

放射線測定記録

採取日

測定日

2019年5月29日

2019年5月30日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 1号機マシンショップ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0070 | ① | 600 | 1.4E+00 | 0 | <3.0E-02 |
| ×2 | 0.010 | ② | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×3 | 0.0090 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| | | ④ | 3000 | 7.8E+00 | 0 | <3.0E-02 |
| | | ⑤ | 500 | 1.1E+00 | 0 | <3.0E-02 |
| | | ⑥ | 500 | 1.1E+00 | 0 | <3.0E-02 |
| | | ⑦ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 100 | <1.0E+00 | 0 | <1.5E-01 |
| | | ⑩ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑭ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑰ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑱ | - | - | - | - |

(表面汚染密度の検出限界)

 β

- ・測定器 : F1-GMAD-148
- ・BG測定時定数 : 30 [s]
- ・試料測定時定数 : 10 [s]
- ・計測器機器効率 : 30.8 [%]
- ・BG値 : 100 [cpm]
- ・検出限界カウント : 75.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①~⑥
- ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
- ・検出限界値 : 2.0E-01 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ⑦~⑱
- ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
- ・検出限界値 : 1.0E+00 [Bq/cm²]

 α

- ・測定器 : F1- α -010
- ・BG測定時定数 : 30 [s]
- ・試料測定時定数 : 30 [s]
- ・計測器機器効率 : 39.5 [%]
- ・BG値 : 0 [cpm]
- ・検出限界カウント : 9.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①~⑥
- ・計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
- ・検出限界値 : 3.0E-02 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ⑦~⑱
- ・計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
- ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| A | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

- ・測定器 :
- ・BG測定時定数 : [s]
- ・試料測定時定数 : [s]
- ・計測器流量 : [l/min]

 β

- ・計測器換算定数 : [Bq/cm³・cpm]
- ・BG値 : [cpm]
- ・検出限界カウント : [cpm]
- ・検出限界値 : [Bq/cm³]

 α

- ・計測器換算定数 : [Bq/cm³・cpm]
- ・BG値 : [cpm]
- ・検出限界カウント : [cpm]
- ・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

- ・スミアNo. ②、⑤
4[Bq/cm²]未滿
- ・その他のポイント
40[Bq/cm²]未滿
- ・ α 線
0.4[Bq/cm²]未滿

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月29日 | 2019年5月30日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 1・2号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| ×2 | 0.050 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 |
| ×3 | 0.0080 | ③ | 2000 | 5.1E+00 | 0 | <3.0E-02 |
| | | ④ | 600 | 1.4E+00 | 0 | <3.0E-02 |
| | | ⑤ | 500 | 1.1E+00 | 0 | <3.0E-02 |
| | | ⑥ | 2000 | 5.1E+00 | 0 | <3.0E-02 |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑧ | 100 | <1.0E+00 | 0 | <1.5E-01 |
| | | ⑨ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑩ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑪ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑫ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑬ | 1300 | 1.6E+01 | 0 | <1.5E-01 |
| | | ⑭ | 1400 | 1.8E+01 | 0 | <1.5E-01 |
| | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑰ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑱ | 1300 | 1.6E+01 | 0 | <1.5E-01 |

(線量当量率)

・測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 30 [s]
 ・計測器機器効率 : 39.5 [%]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
 ・検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| B | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器流量 : [l/min]

β

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

α

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

放射線測定記録

採取日

2019年5月29日

測定日

2019年5月30日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 :

F1-ICW-217

● 3・4号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 3000 | 7.8E+00 | 0 | <3.0E-02 |
| ×2 | 0.0090 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 |
| ×3 | 0.010 | ③ | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| | | ④ | 8000 | 2.1E+01 | 0 | <3.0E-02 |
| | | ⑤ | 700 | 1.6E+00 | 0 | <3.0E-02 |
| | | ⑥ | 800 | 1.9E+00 | 0 | <3.0E-02 |
| | | ⑦ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑨ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑩ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑪ | 1500 | 1.9E+01 | 0 | <1.5E-01 |
| | | ⑫ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑬ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑭ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 800 | 9.5E+00 | 0 | <1.5E-01 |
| | | ⑰ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑱ | 600 | 6.8E+00 | 0 | <1.5E-01 |

(表面汚染密度の検出限界)

 β

・測定器 :

F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm²・cpm]・検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm²・cpm]・検出限界値 : 1.0E+00 [Bq/cm²] α

・測定器 :

F1- α -010

・BG測定時定数 : 30 [s]

・試料測定時定数 : 30 [s]

・計測器機器効率 : 39.5 [%]

・BG値 : 0 [cpm]

・検出限界カウント : 9.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 3.38E-03

[Bq/cm²・cpm]・検出限界値 : 3.0E-02 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.69E-02

[Bq/cm²・cpm]・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| C | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器流量 : [l/min]

 β

・計測器換算定数 :

[Bq/cm³・cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³] α

・計測器換算定数 :

[Bq/cm³・cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ②、⑤

4[Bq/cm²]未滿

・その他のポイント

40[Bq/cm²]未滿・ α 線0.4[Bq/cm²]未滿

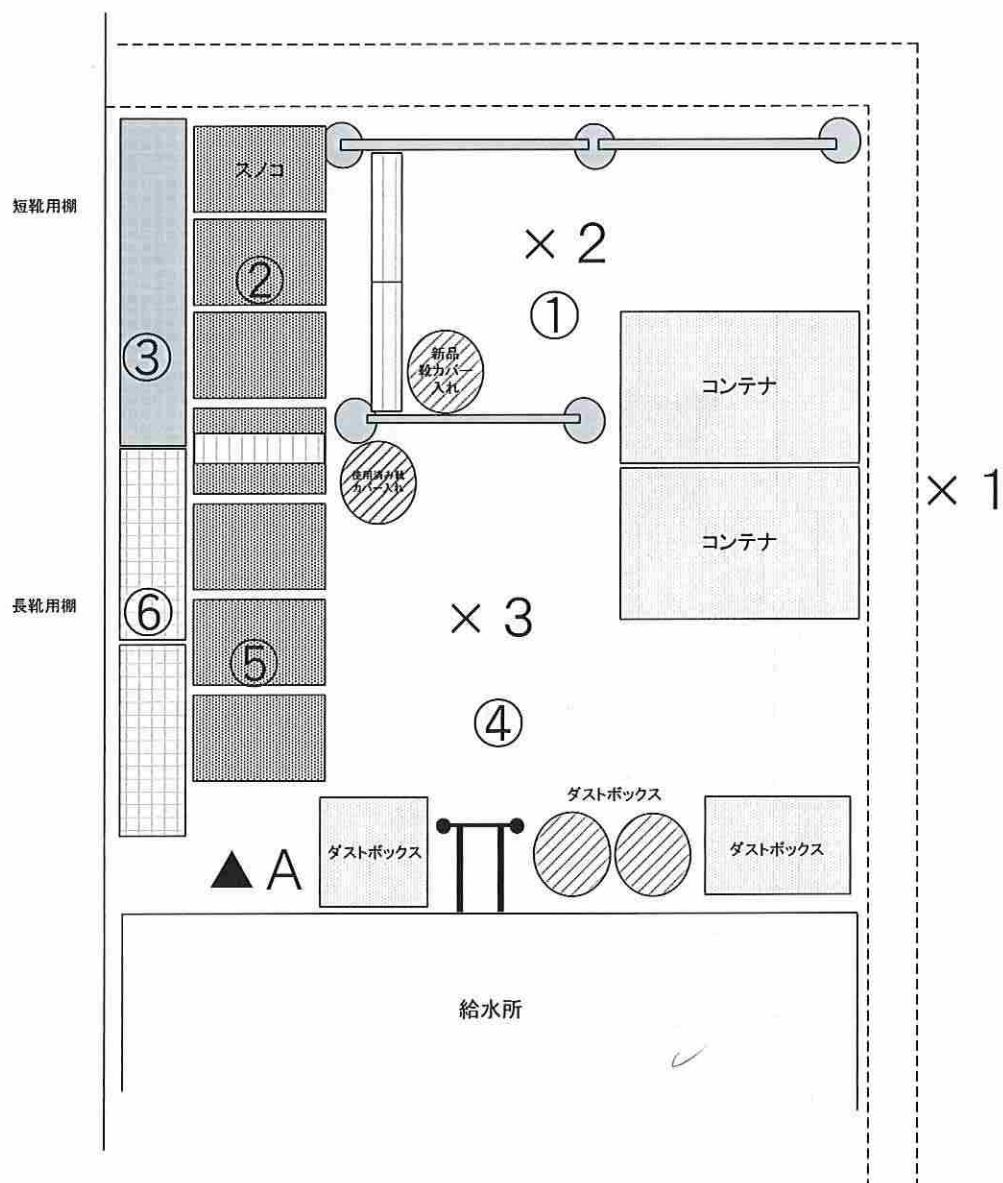
放射線測定ポイント

測定エリア

1号機マシンショップ

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

1号機 マシンショップ



| 表面汚染密度測定ポイント | |
|--------------|-----------|
| ① | Y zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

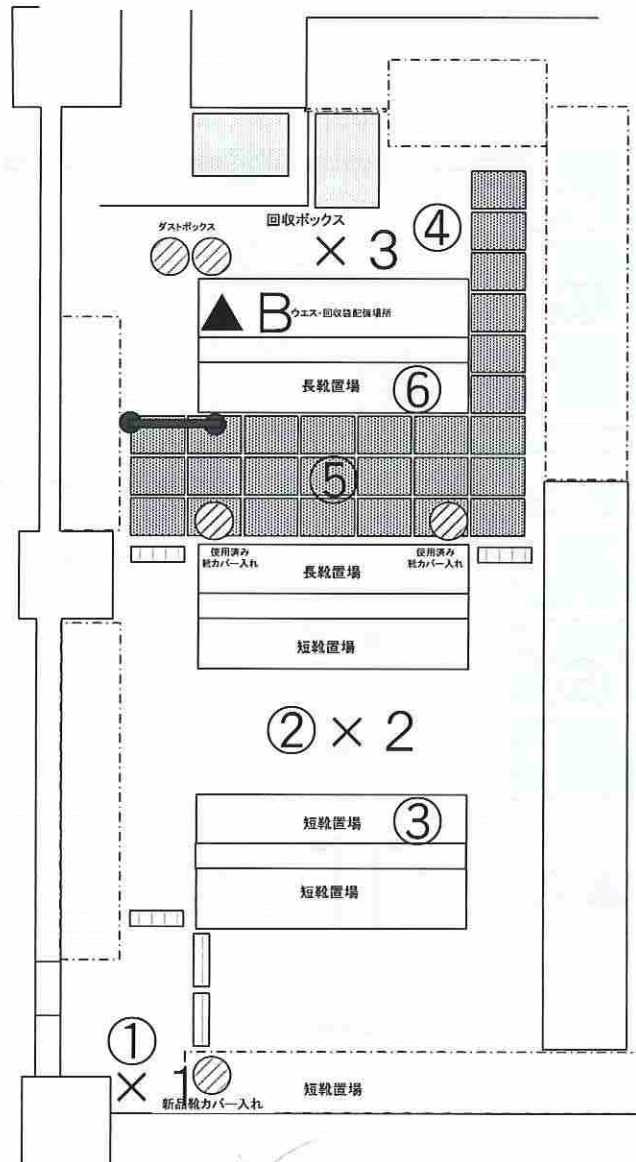
放射線測定ポイント

測定エリア

1.2号機 サービス建屋 ホットラボ

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

1、2号ホットラボ



表面汚染密度測定ポイント

| | |
|-----|-------------|
| ① | Y zone側床面 1 |
| ② | Y zone側床面 2 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

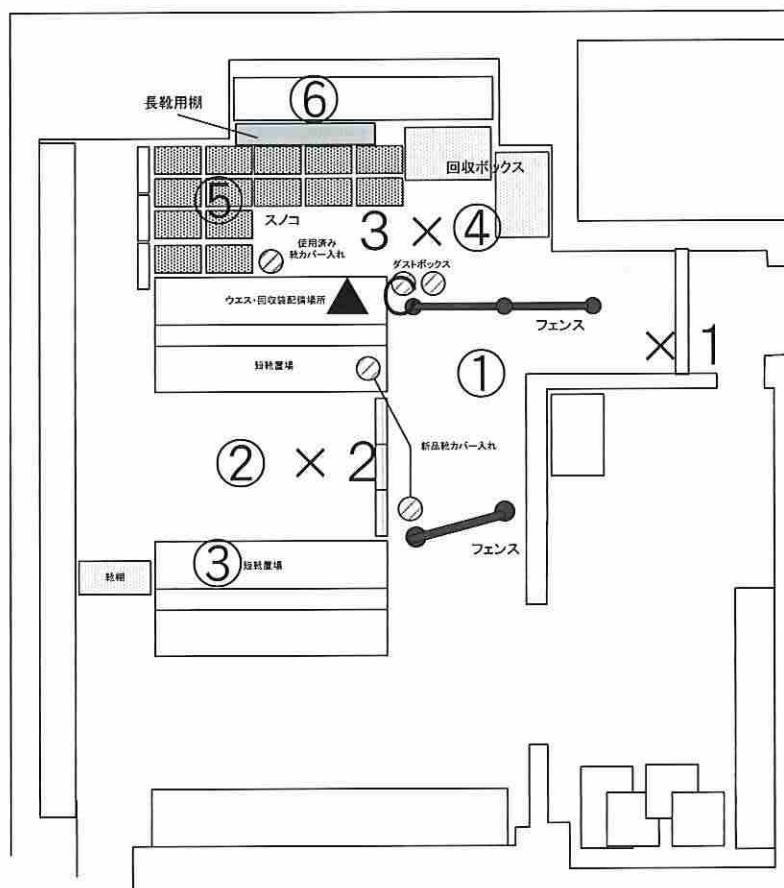
放射線測定ポイント

測定エリア

3. 4号機 サービス建屋 ホットラボ

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

3. 4号ホットラボ



表面汚染密度測定ポイント

| | |
|-----|-------------|
| ① | Y zone側床面 1 |
| ② | Y zone側床面 2 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|------|---------|-----|----------|--|---|----|-------|---|-----|---------|---|---|----|-------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|----|------|---|-----|----------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|
| | | | | 2019年5月28日 | 2019年5月29日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 1号機 R/B脱衣所 | | | | (線量当量率) ・ 測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.10</td><td>①</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.060</td><td>②</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.060</td><td>③</td><td>200</td><td>2.7E-01</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.090</td><td>④</td><td>2200</td><td>5.7E+00</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.15</td><td>⑤</td><td>100</td><td><2.0E-01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>600</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.10 | ① | 300 | 5.4E-01 | - | - | ×2 | 0.060 | ② | 300 | 5.4E-01 | - | - | ×3 | 0.060 | ③ | 200 | 2.7E-01 | - | - | ×4 | 0.090 | ④ | 2200 | 5.7E+00 | - | - | ×5 | 0.15 | ⑤ | 100 | <2.0E-01 | - | - | | | ⑥ | 600 | 1.4E+00 | - | - | | | ⑦ | 300 | 2.7E+00 | - | - | | | ⑧ | 400 | 4.1E+00 | - | - | | | ⑨ | 200 | 1.4E+00 | - | - | | | ⑩ | 400 | 4.1E+00 | - | - | | | ⑪ | 300 | 2.7E+00 | - | - | | | ⑫ | 300 | 2.7E+00 | - | - | | | ⑬ | 200 | 1.4E+00 | - | - | | | ⑭ | 400 | 4.1E+00 | - | - | | | ⑮ | 500 | 5.4E+00 | - | - | | | ⑯ | 300 | 2.7E+00 | - | - | | | ⑰ | 500 | 5.4E+00 | - | - | | | ⑱ | 600 | 6.8E+00 | - | - | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1- α -010 ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.10 | ① | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.060 | ② | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.060 | ③ | 200 | 2.7E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.090 | ④ | 2200 | 5.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.15 | ⑤ | 100 | <2.0E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 600 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>D</td> <td>10:30 ~ 10:40</td> <td>300</td> <td>5.5E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | D | 10:30 ~ 10:40 | 300 | 5.5E-05 | 0 | <4.6E-06 | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ②、⑤ 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 ・ α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | 10:30 ~ 10:40 | 300 | 5.5E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : F1-CDS-055 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [l/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : 2.0E-05 [Bq/cm ³] | | | | α ・ 計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : 4.6E-06 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|---|-------------------------------|-----------------------|-----------------------|----------|------------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|-------|---------------|-----|---------|---|----------|----|-------|---|-----|---------|---|---|----|-------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|----|-------|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|
| | | | | 2019年5月28日 | 2019年5月29日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 3号機 CH/B脱衣所 | | | | (線量当量率) ・ 測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.060</td><td>①</td><td>500</td><td>1.1E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.030</td><td>②</td><td>200</td><td>2.7E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.030</td><td>③</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.030</td><td>④</td><td>1000</td><td>2.4E+00</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.060</td><td>⑤</td><td>2000</td><td>5.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>3000</td><td>7.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>1200</td><td>1.5E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>1100</td><td>1.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>1300</td><td>1.6E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>1200</td><td>1.5E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>2000</td><td>2.6E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>1100</td><td>1.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>800</td><td>9.5E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑤</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.060 | ① | 500 | 1.1E+00 | - | - | ×2 | 0.030 | ② | 200 | 2.7E-01 | - | - | ×3 | 0.030 | ③ | 300 | 5.4E-01 | - | - | ×4 | 0.030 | ④ | 1000 | 2.4E+00 | - | - | ×5 | 0.060 | ⑤ | 2000 | 5.1E+00 | - | - | | | ⑥ | 3000 | 7.8E+00 | - | - | | | ⑦ | 1200 | 1.5E+01 | - | - | | | ⑧ | 700 | 8.1E+00 | - | - | | | ⑨ | 1100 | 1.4E+01 | - | - | | | ⑩ | 1300 | 1.6E+01 | - | - | | | ⑪ | 1200 | 1.5E+01 | - | - | | | ⑫ | 2000 | 2.6E+01 | - | - | | | ⑬ | 700 | 8.1E+00 | - | - | | | ⑭ | 400 | 4.1E+00 | - | - | | | ⑮ | 500 | 5.4E+00 | - | - | | | ⑯ | 1000 | 1.2E+01 | - | - | | | ⑰ | 1100 | 1.4E+01 | - | - | | | ⑱ | 800 | 9.5E+00 | - | - | | | ⑤ | 300 | 5.4E-01 | - | - | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1- α -010 ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.060 | ① | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.030 | ② | 200 | 2.7E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.030 | ③ | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.030 | ④ | 1000 | 2.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.060 | ⑤ | 2000 | 5.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 3000 | 7.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 1200 | 1.5E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 1100 | 1.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 1300 | 1.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 1200 | 1.5E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 2000 | 2.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 1100 | 1.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 800 | 9.5E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ※1 : 除染前 ※2 : 除染後 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>F</td> <td>11:20 ~ 11:30</td> <td>200</td> <td>2.7E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | F | 11:20 ~ 11:30 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | 11:20 ~ 11:30 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : F1-CDS-055 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : 2.0E-05 [Bq/cm ³] | | | α ・ 計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : 4.6E-06 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 ・ α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

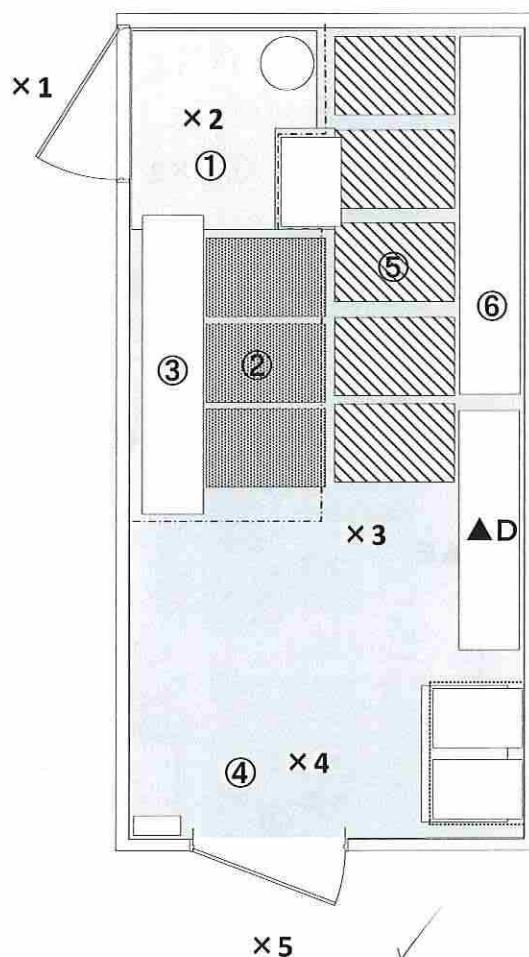
0.4[Bq/cm²]未滿

放射線測定ポイント

測定エリア

1号機 R/B脱衣所

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度



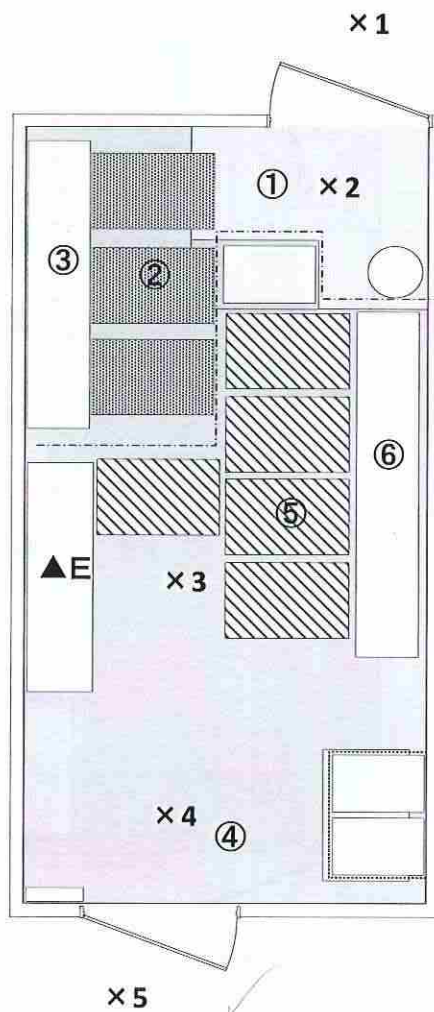
| 表面汚染密度測定ポイント | |
|--------------|-----------|
| ① | Y zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

放射線測定ポイント

測定エリア

2号機 R/B脱衣所

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度



表面汚染密度測定ポイント

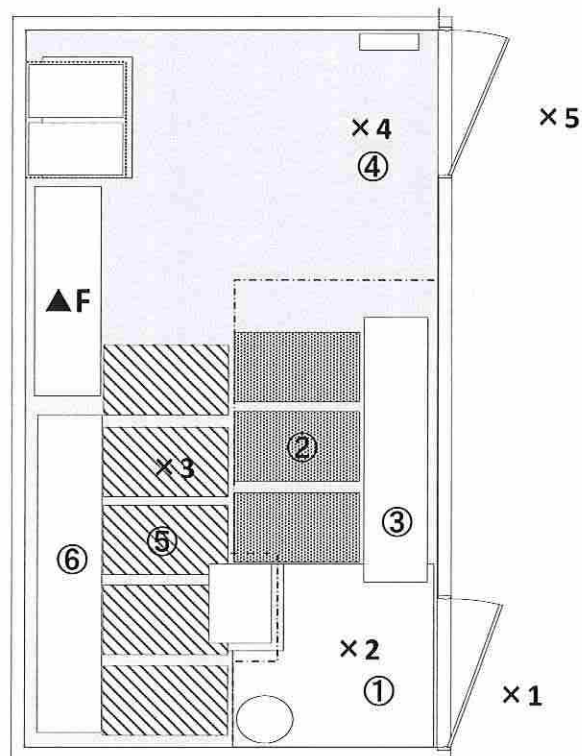
| | |
|-----|-----------|
| ① | Y zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

放射線測定ポイント

測定エリア

3号機 CH/B脱衣所

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度



表面汚染密度測定ポイント

| | |
|-----|-----------|
| ① | G zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | Y zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑭ | ヘルメット |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|--------|---------|-----|----------|--|---|----|--------|---|-----|---------|---|---|----|--------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|----|-------|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|---|---|---|---|---|--|
| | | | | 2019年5月28日 | 2019年5月29日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● サイトバンカ脱衣所 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-291</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0050</td><td>①</td><td>400</td><td>8.1E-01</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.0060</td><td>②</td><td>400</td><td>8.1E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.0070</td><td>③</td><td>600</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.010</td><td>④</td><td>4000</td><td>1.1E+01</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.015</td><td>⑤</td><td>900</td><td>2.2E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>8800</td><td>2.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>1700</td><td>2.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>1400</td><td>1.8E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0050 | ① | 400 | 8.1E-01 | - | - | ×2 | 0.0060 | ② | 400 | 8.1E-01 | - | - | ×3 | 0.0070 | ③ | 600 | 1.4E+00 | - | - | ×4 | 0.010 | ④ | 4000 | 1.1E+01 | - | - | ×5 | 0.015 | ⑤ | 900 | 2.2E+00 | - | - | | | ⑥ | 8800 | 2.4E+01 | - | - | | | ⑦ | 1700 | 2.2E+01 | - | - | | | ⑧ | 1400 | 1.8E+01 | - | - | | | ⑨ | 1000 | 1.2E+01 | - | - | | | ⑩ | - | - | - | - | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 400 | 4.1E+00 | - | - | | | ⑭ | 500 | 5.4E+00 | - | - | | | ⑮ | 400 | 4.1E+00 | - | - | | | ⑯ | 200 | 1.4E+00 | - | - | | | ⑰ | 600 | 6.8E+00 | - | - | | | ⑱ | - | - | - | - | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0050 | ① | 400 | 8.1E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0060 | ② | 400 | 8.1E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0070 | ③ | 600 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.010 | ④ | 4000 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.015 | ⑤ | 900 | 2.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 8800 | 2.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 1700 | 2.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 1400 | 1.8E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>G</td> <td>10:30 ~ 10:40</td> <td>200</td> <td>3.0E-05</td> <td>0</td> <td><5.1E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | G | 10:30 ~ 10:40 | 200 | 3.0E-05 | 0 | <5.1E-06 | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ <u>4[Bq/cm²]</u> 未満 ・ その他のポイント <u>40[Bq/cm²]</u> 未満 ・ α線 <u>0.4[Bq/cm²]</u> 未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | 10:30 ~ 10:40 | 200 | 3.0E-05 | 0 | <5.1E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : <u>F1-CDS-027</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 148.2 [l/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : 2.99E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : <u>2.2E-05</u> [Bq/cm ³] | | | | α ・ 計測器換算定数 : 1.88E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : <u>5.1E-06</u> [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

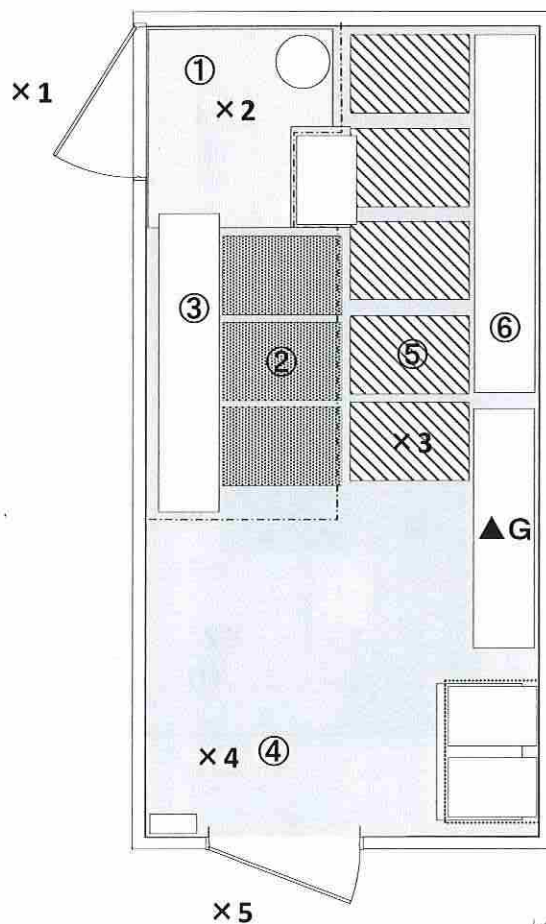
| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|--------|---------|-----|----------|---|---|----|--------|---|-----|---------|---|---|----|--------|---|-----|---------|---|---|----|--------|---|------|---------|---|---|----|--------|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|---|--|
| | | | | 2019年5月28日 | 2019年5月29日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-291</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● プロセス建屋脱衣所 <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0030</td><td>①</td><td>400</td><td>8.1E-01</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.0030</td><td>②</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.0020</td><td>③</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.0030</td><td>④</td><td>6500</td><td>1.7E+01</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.0040</td><td>⑤</td><td>600</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0030 | ① | 400 | 8.1E-01 | - | - | ×2 | 0.0030 | ② | 300 | 5.4E-01 | - | - | ×3 | 0.0020 | ③ | 300 | 5.4E-01 | - | - | ×4 | 0.0030 | ④ | 6500 | 1.7E+01 | - | - | ×5 | 0.0040 | ⑤ | 600 | 1.4E+00 | - | - | | | ⑥ | 700 | 1.6E+00 | - | - | | | ⑦ | 500 | 5.4E+00 | - | - | | | ⑧ | 400 | 4.1E+00 | - | - | | | ⑨ | 300 | 2.7E+00 | - | - | | | ⑩ | 500 | 5.4E+00 | - | - | | | ⑪ | 400 | 4.1E+00 | - | - | | | ⑫ | 300 | 2.7E+00 | - | - | | | ⑬ | 500 | 5.4E+00 | - | - | | | ⑭ | 1000 | 1.2E+01 | - | - | | | ⑮ | 700 | 8.1E+00 | - | - | | | ⑯ | 300 | 2.7E+00 | - | - | | | ⑰ | - | - | - | - | | | ⑱ | - | - | - | - | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0030 | ① | 400 | 8.1E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0030 | ② | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0020 | ③ | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.0030 | ④ | 6500 | 1.7E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.0040 | ⑤ | 600 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>H</td> <td>11:15 ~ 11:25</td> <td>300</td> <td>6.0E-05</td> <td>0</td> <td><5.1E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | H | 11:15 ~ 11:25 | 300 | 6.0E-05 | 0 | <5.1E-06 | <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>■ 重汚染区域等区画の維持基準目安値 ■</p> <p>表面汚染密度</p> <ul style="list-style-type: none"> ・ スミアNo. ①、②、③、⑤ <u>4[Bq/cm²]</u>未満 ・ その他のポイント <u>40[Bq/cm²]</u>未満 ・ α線 <u>0.4[Bq/cm²]</u>未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H | 11:15 ~ 11:25 | 300 | 6.0E-05 | 0 | <5.1E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : <u>F1-CDS-027</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 148.2 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : 2.99E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : <u>2.2E-05</u> [Bq/cm ³] | | | | α ・ 計測器換算定数 : 1.88E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : <u>5.1E-06</u> [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

放射線測定ポイント

測定エリア

サイトバンカ脱衣所

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度



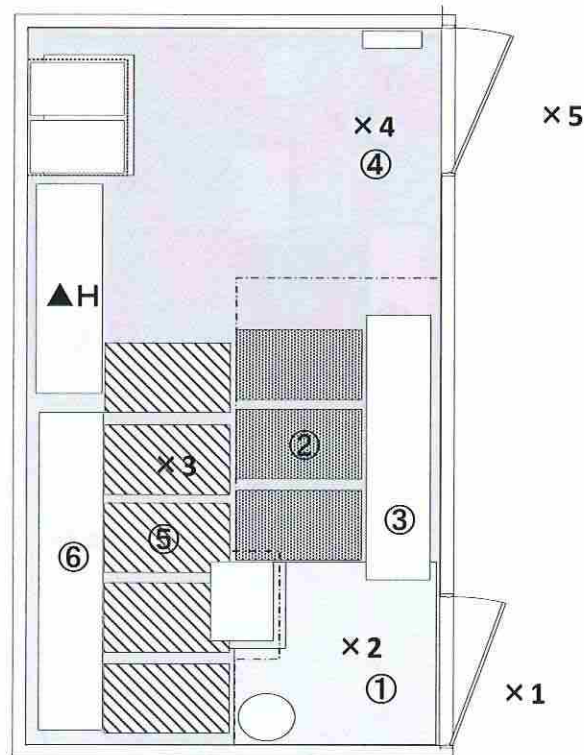
| 表面汚染密度測定ポイント | |
|--------------|-----------|
| ① | G zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | Y zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

放射線測定ポイント

測定エリア

プロセス建屋脱衣所

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度



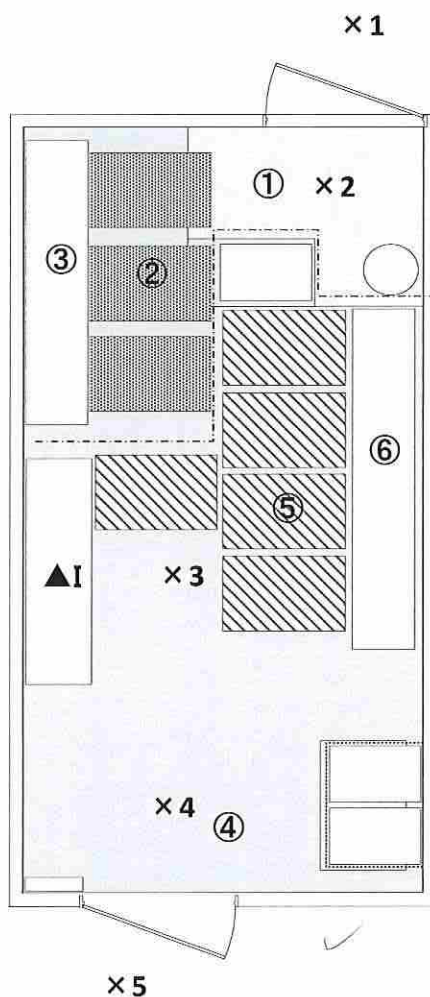
| 表面汚染密度測定ポイント | |
|--------------|-----------|
| ① | G zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | Y zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

放射線測定ポイント

測定エリア

R O 建屋脱衣所

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

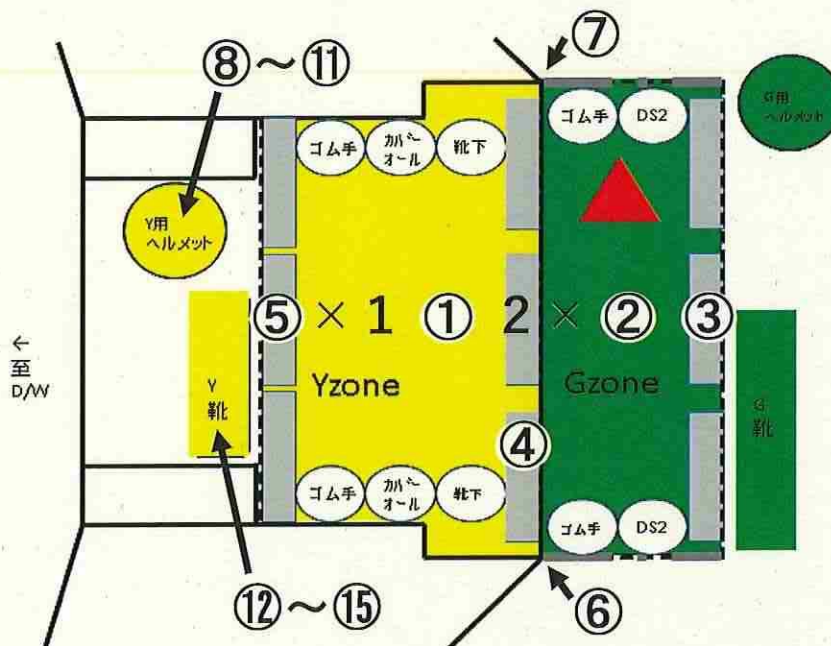


| 表面汚染密度測定ポイント | |
|--------------|------------|
| ① | G zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | Yβ zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

放射線サーベイ記録

| | | | |
|------|----------------------|---------------|--|
| 測定目的 | 5・6号機建屋内装備交換所の維持管理業務 | 測定項目 | <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> スミア <input checked="" type="checkbox"/> ダスト <input type="checkbox"/> GM直接 |
| 測定場所 | 5号機D/Wチェンジングスペース | 測定者 | |
| 測定日時 | 2019年5月29日 | 10:20 ~ 12:20 | 測定器 (機器効率) F1-CDS-027 (148.2L/min) F1-GMAD-397 (32.7%) F1-ICW-291 |

×：空間線量率 (mSv/h) ⊗：表面線量率 (mSv/h) ○数字：スミア採取箇所 ▲：ダスト採取箇所



● 空間線量当量率 (ICW)

| No. | 空間線量当量率 (mSv/h) | 備考 |
|-----|--------------------|----|
| × 1 | 0.0030 | |
| × 2 | 0.0030 | |

● 空气中放射性物質濃度 (CDS)

| 空气中放射性物質濃度 (Bq/cm ³) | ゲルカウンタ (cpm) |
|-------------------------------------|-----------------|
| ▲ < 5.8E-06 | 90 |

採取時間：10:30 ~ 11:00
 採取流量：148.2 L/分
 BG：60 cpm
 換算定数：9.38E-08 Bq/cm³ · cpm
 検出限界値：5.8E-06 Bq/cm³

※ GMAD測定 時定数：BG30秒、試料10秒

● 表面汚染密度 (スミア)

| No | 表面汚染密度 (Bq/cm ²) | ゲルカウンタ (cpm) | 備考 |
|----|---------------------------------|-----------------|----|
| ① | < 7.9E-01 | 60 | |
| ② | < 7.9E-01 | 60 | |
| ③ | < 7.9E-01 | 60 | |
| ④ | < 7.9E-01 | 80 | |
| ⑤ | < 7.9E-01 | 90 | |
| ⑥ | < 7.9E-01 | 70 | |
| ⑦ | < 7.9E-01 | 90 | |
| ⑧ | < 7.9E-01 | 60 | |
| ⑨ | < 7.9E-01 | 60 | |
| ⑩ | < 7.9E-01 | 60 | |
| ⑪ | < 7.9E-01 | 100 | |
| ⑫ | < 7.9E-01 | 60 | |
| ⑬ | < 7.9E-01 | 60 | |
| ⑭ | < 7.9E-01 | 60 | |
| ⑮ | < 7.9E-01 | 60 | |

BG：60 cpm

換算定数：1.27E-02 Bq/cm² · cpm

検出限界値：7.9E-01 Bq/cm²

放射線測定記録

作業日

2019 年 5 月 29 日

【表面汚染密度】の測定結果

● 5号機オペフロ

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 80 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 60 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | 60 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | 60 | <7.9E-01 |
| ⑮ | - | - |

● 5・6号機S/B1F

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ①② | 60 | <7.9E-01 |
| ③ | 90 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 100 | <7.9E-01 |
| ⑥~⑬ | 60 | <7.9E-01 |
| ⑭ | 100 | <7.9E-01 |
| ⑮ | 90 | <7.9E-01 |

● 5号機S/C入口

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |

● 5号機ペDESTAL入口

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |

● 6号機オペフロ

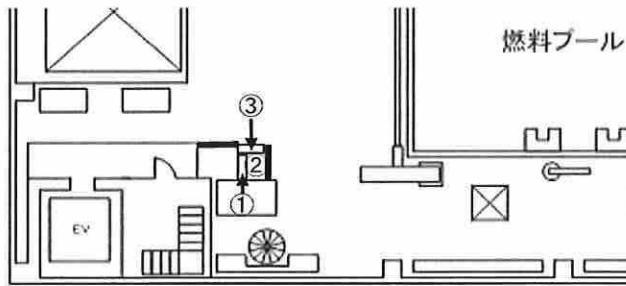
| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 80 | <7.9E-01 |
| ② | 90 | <7.9E-01 |
| ③ | 80 | <7.9E-01 |
| ④ | 90 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 60 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | 60 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | 60 | <7.9E-01 |
| ⑮ | 60 | <7.9E-01 |
| ⑯ | 60 | <7.9E-01 |

(表面汚染密度の検出限界)

- ・測定器: F1-GMAD-397
- ・BG測定時定数: 30 [s]
- ・試料測定時定数: 10 [s]
- ・計測器換算定数: 1.27E-02 [Bq/cm²・cpm]
- ・BG値: 60 [cpm]
- ・検出限界カウント: 61.9 [cpm]
- ・検出限界値(=LTD): 7.9E-01 [Bq/cm²]

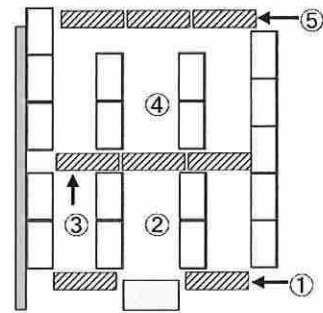
表面汚染密度測定ポイント

●5号機オペフロ



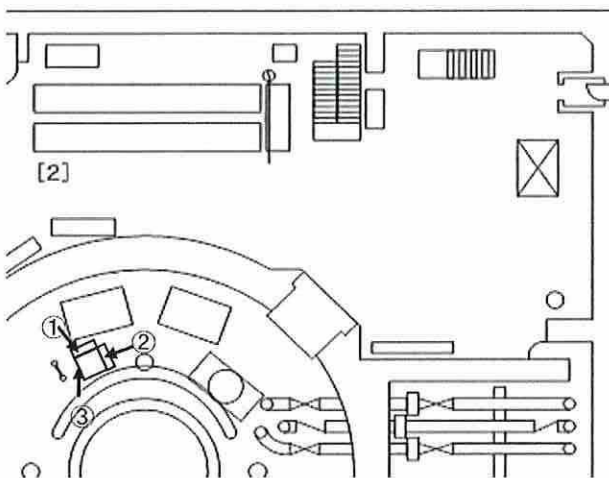
※スミアポイントNo. ④～⑨はヘルメット、
No. ⑩～⑮は靴のデータになります。
(配備数により、ポイント数が増減します)

●5・6号機S/B1F



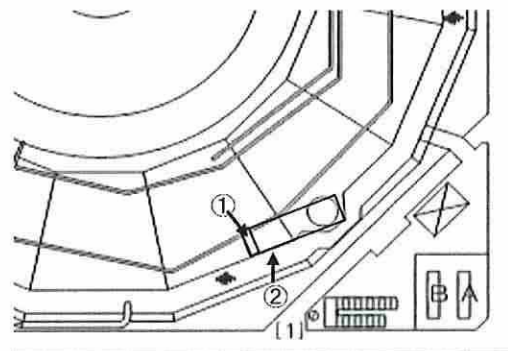
※スミアポイントNo. ⑥以降は靴のデータになります。
(配備数により、ポイント数が増減します)

●5号機ペデスタル入口



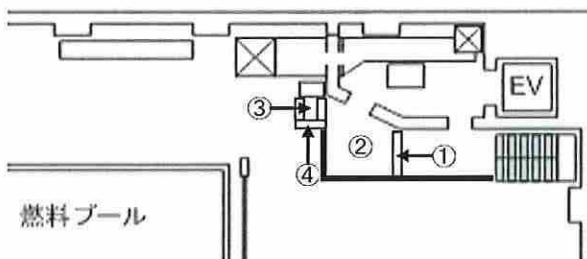
※スミアポイントNo. ④以降は靴のデータになります。
(配備数により、ポイント数が増減します)

●5号機S/C入口



※スミアポイントNo. ③以降は靴のデータになります。
(配備数により、ポイント数が増減します)

●6号機オペフロ



※スミアポイントNo. ⑤～⑩はヘルメット、
No. ⑪～⑯は靴のデータになります。
(配備数により、ポイント数が増減します)

| 放射線測定記録 | | | | 採取日 | 測定日 | |
|--|----------------|---------------------------|---------------------------|---|-----------------------------|---|
| | | | | 2019年5月27日 | 2019年5月28日 | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-217</u> | | |
| ● 1号機マシンショップ | | | | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] [Bq/cm ²] | |
| ×1 | 0.0070 | ① | 400 | 8.1E-01 | - - | |
| ×2 | 0.0080 | ② | 200 | 2.7E-01 | - - | |
| ×3 | 0.0090 | ③ | 300 | 5.4E-01 | - - | |
| | | ④ | 2000 | 5.1E+00 | - - | |
| | | ⑤ | 600 | 1.4E+00 | - - | |
| | | ⑥ | 1500 | 3.8E+00 | - - | |
| | | ⑦ | 200 | 1.4E+00 | - - | |
| | | ⑧ | 200 | 1.4E+00 | - - | |
| | | ⑨ | 200 | 1.4E+00 | - - | |
| | | ⑩ | 150 | <1.0E+00 | - - | |
| | | ⑪ | - | - | - - | |
| | | ⑫ | - | - | - - | |
| | | ⑬ | 300 | 2.7E+00 | - - | |
| | | ⑭ | 200 | 1.4E+00 | - - | |
| | | ⑮ | 300 | 2.7E+00 | - - | |
| | | ⑯ | 150 | <1.0E+00 | - - | |
| | | ⑰ | 300 | 2.7E+00 | - - | |
| | | ⑱ | 200 | 1.4E+00 | - - | |
| 【空气中放射性物質濃度】 の測定結果 | | | | ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ②、⑤ 4[Bq/cm ²]未満 ・ その他のポイント 40[Bq/cm ²]未満 ・ α 線 0.4[Bq/cm ²]未満 | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | |
| | | β | | α | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | |
| A | 10:30 ~ 10:40 | 200 | 2.7E-05 | 0 | <4.6E-06 | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : <u>F1-CDS-055</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [ℓ/min] | | | | | | |
| β ・ 計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : 2.0E-05 [Bq/cm ³] | | | | | | α ・ 計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : 4.6E-06 [Bq/cm ³] |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|-------|---------|------|----------|---|---|----|-------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|---|--|
| | | | | 2019年5月27日 | 2019年5月28日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 1・2号機ホットラボ | | | | (線量当量率) ・測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.010</td><td>①</td><td>1200</td><td>3.0E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.070</td><td>②</td><td>400</td><td>8.1E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.020</td><td>③</td><td>2000</td><td>5.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>④</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑤</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>2000</td><td>5.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>1500</td><td>1.9E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>1000</td><td>1.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.010 | ① | 1200 | 3.0E+00 | - | - | ×2 | 0.070 | ② | 400 | 8.1E-01 | - | - | ×3 | 0.020 | ③ | 2000 | 5.1E+00 | - | - | | | ④ | 700 | 1.6E+00 | - | - | | | ⑤ | 700 | 1.6E+00 | - | - | | | ⑥ | 2000 | 5.1E+00 | - | - | | | ⑦ | 600 | 6.8E+00 | - | - | | | ⑧ | 1000 | 1.2E+01 | - | - | | | ⑨ | 700 | 8.1E+00 | - | - | | | ⑩ | 600 | 6.8E+00 | - | - | | | ⑪ | 400 | 4.1E+00 | - | - | | | ⑫ | 400 | 4.1E+00 | - | - | | | ⑬ | 1000 | 1.2E+01 | - | - | | | ⑭ | 1500 | 1.9E+01 | - | - | | | ⑮ | 1000 | 1.2E+01 | - | - | | | ⑯ | 1000 | 1.2E+01 | - | - | | | ⑰ | 700 | 8.1E+00 | - | - | | | ⑱ | 700 | 8.1E+00 | - | - | (表面汚染密度の検出限界) β ・測定器 : F1-GMAD-148 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器機器効率 : 30.8 [%] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・検出限界値 : 1.0E+00 [Bq/cm ²] α ・測定器 : F1- α -010 ・BG測定時定数 : [s] ・試料測定時定数 : [s] ・計測器機器効率 : [%] ・BG値 : [cpm] ・検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 1200 | 3.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.070 | ② | 400 | 8.1E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.020 | ③ | 2000 | 5.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 2000 | 5.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 1500 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>B</td> <td>10:45 ~ 10:55</td> <td>200</td> <td>2.7E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | B | 10:45 ~ 10:55 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | 10:45 ~ 10:55 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・測定器 : F1-CDS-055 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ・検出限界値 : 2.0E-05 [Bq/cm ³] | | | | α ・計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・BG値 : 0 [cpm] ・検出限界カウント : 27.0 [cpm] ・検出限界値 : 4.6E-06 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <div style="border: 1px solid black; padding: 5px;"> ■重汚染区域等区画の維持基準目安値■ 表面汚染密度 ・スミアNo. ②、⑤ 4[Bq/cm²]未満 ・その他のポイント 40[Bq/cm²]未満 ・α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月27日 | 2019年5月28日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 3・4号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 11000 | 2.9E+01 | - | - |
| ×2 | 0.0080 | ② | 1200 | 3.0E+00 | - | - |
| ×3 | 0.0090 | ③ | 6000 | 1.6E+01 | - | - |
| | | ④ | 12000 | 3.2E+01 | - | - |
| | | ⑤ | 1300 | 3.2E+00 | - | - |
| | | ⑥ | 10000 | 2.7E+01 | - | - |
| | | ⑦ | 1400 | 1.8E+01 | - | - |
| | | ⑧ | 1500 | 1.9E+01 | - | - |
| | | ⑨ | 1000 | 1.2E+01 | - | - |
| | | ⑩ | 700 | 8.1E+00 | - | - |
| | | ⑪ | 1000 | 1.2E+01 | - | - |
| | | ⑫ | 600 | 6.8E+00 | - | - |
| | | ⑬ | 1000 | 1.2E+01 | - | - |
| | | ⑭ | 1200 | 1.5E+01 | - | - |
| | | ⑮ | 1000 | 1.2E+01 | - | - |
| | | ⑯ | 1500 | 1.9E+01 | - | - |
| | | ⑰ | 2000 | 2.6E+01 | - | - |
| | | ⑱ | 1500 | 1.9E+01 | - | - |

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03
 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02
 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器機器効率 : [%]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : [Bq/cm²・cpm]
 ・検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : [Bq/cm²・cpm]
 ・検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| C | 11:10 ~ 11:20 | 200 | 2.7E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-055
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器流量 : 162.6 [ℓ/min]

β

・計測器換算定数 : 2.73E-07
 [Bq/cm³・cpm]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ・検出限界値 : 2.0E-05 [Bq/cm³]

α

・計測器換算定数 : 1.71E-07
 [Bq/cm³・cpm]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 27.0 [cpm]
 ・検出限界値 : 4.6E-06 [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

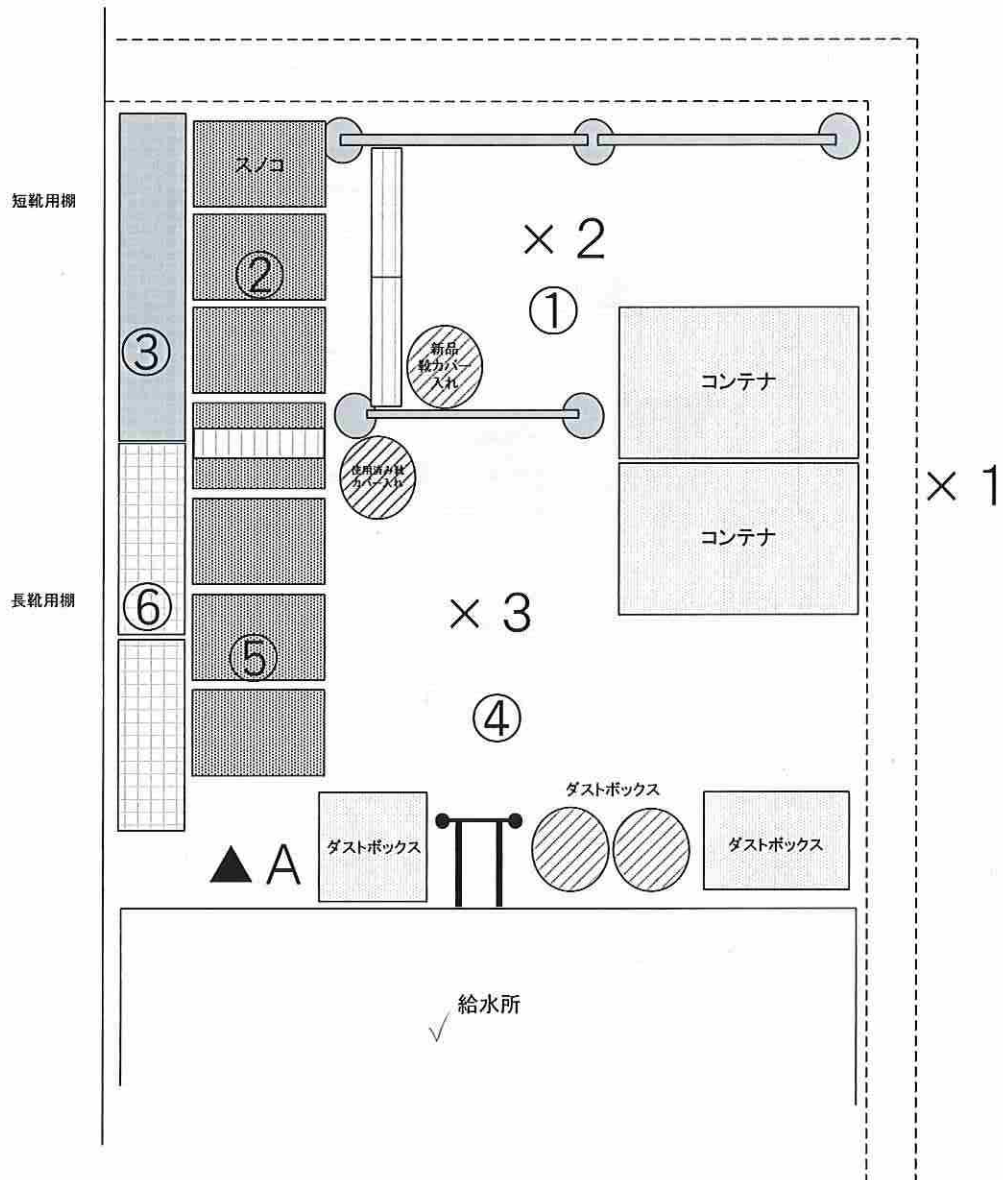
放射線測定ポイント

測定エリア

1号機マシンショップ

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

1号機 マシンショップ



表面汚染密度測定ポイント

| | |
|-----|-----------|
| ① | Y zone側床面 |
| ② | スノコ1 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ2 |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

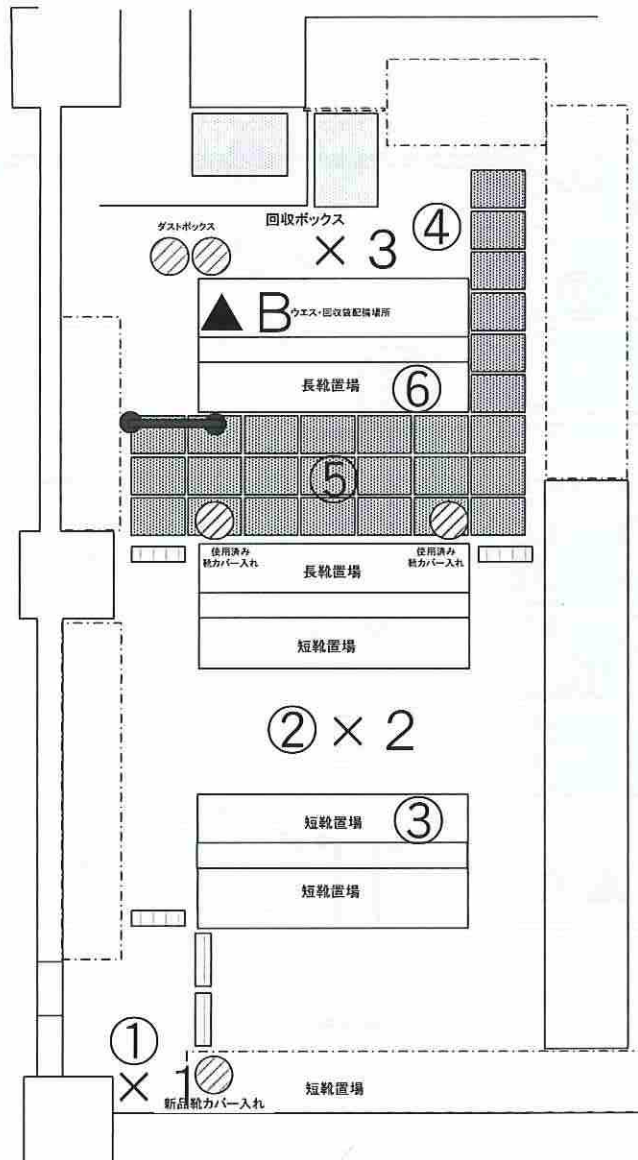
放射線測定ポイント

測定エリア

1.2号機 サービス建屋 ホットラボ

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

1、2号ホットラボ



表面汚染密度測定ポイント

| | |
|-----|-------------|
| ① | Y zone側床面 1 |
| ② | Y zone側床面 2 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

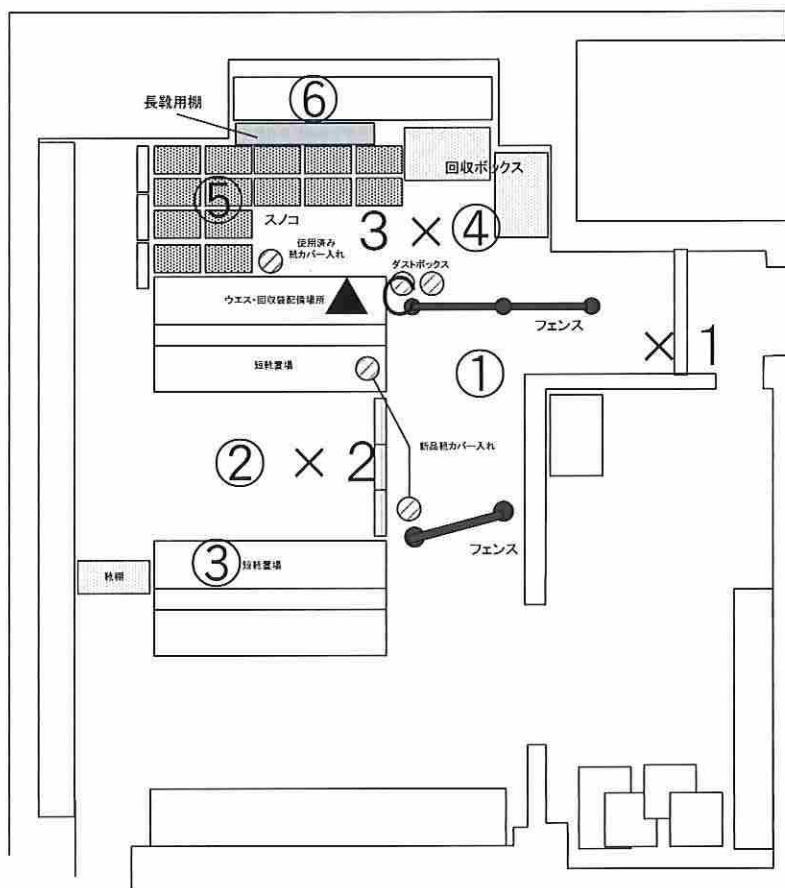
放射線測定ポイント

測定エリア

3. 4号機 サービス建屋 ホットラボ

- × : 線量当量率
- : 表面汚染密度
- ▲ : 空气中放射性物質濃度

3、4号ホットラボ



表面汚染密度測定ポイント

| | |
|-----|-------------|
| ① | Y zone側床面 1 |
| ② | Y zone側床面 2 |
| ③ | 短靴棚 |
| ④ | R zone側床面 |
| ⑤ | スノコ |
| ⑥ | 長靴棚 |
| ⑦~⑫ | 長靴 |
| ⑬~⑮ | ヘルメット |

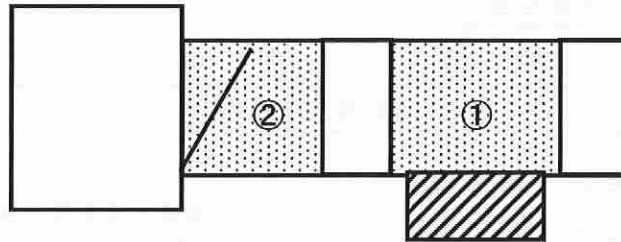
| | | | | |
|---|---------|----------------------------|--|-----------------------|
| 作業日報 (重汚染エリア用靴履き替え所の維持管理業務) | | | 作業日時 2019年5月27日 ~ 2019年5月28日 10:00 ~ 12:00 ~ 10:00 ~ 12:00 | |
| 工事件名 | | 1F管理区域内区画・エリア管理業務 (2019年度) | | |
| 主管グループ 監理員 | | 放射線防護部 放射線管理 Gr | | |
| 作業班長 | 作業員数 | 放管担当 | | |
| | 7名 | | | |
| 放射線測定記録 | | | | |
| 【表面汚染密度】の測定結果 | | | | |
| ● 1号機 T/B 北側エアロック付近 | | | | |
| 表面汚染密度 | | | | |
| No. | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ② | 600 | 1.4E+00 | 0 | <3.0E-02 |
| ③ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| (表面汚染密度の検出限界) | | | | |
| β | | | | |
| ・測定器: F1-GMAD-148 | | | | |
| ・BG測定時定数: 30 [s] | | | | |
| ・試料測定時定数: 10 [s] | | | | |
| ・計測器機器効率: 30.8 [%] | | | | |
| ・BG値: 100 [cpm] | | | | |
| ・検出限界カウント: 75.0 [cpm] | | | | |
| ≪採取効率: 0.5≫スミアNo. ①、② | | | | |
| ・計測器換算定数: 2.71E-03 [Bq/cm ² ・cpm] | | | | |
| ・検出限界値: 2.0E-01 [Bq/cm ²] | | | | |
| ≪採取効率: 0.1≫スミアNo. ③~ | | | | |
| ・計測器換算定数: 1.35E-02 [Bq/cm ² ・cpm] | | | | |
| ・検出限界値: 1.0E+00 [Bq/cm ²] | | | | |
| α | | | | |
| ・測定器: F1- α -010 | | | | |
| ・BG測定時定数: 30 [s] | | | | |
| ・試料測定時定数: 30 [s] | | | | |
| ・計測器機器効率: 39.5 [%] | | | | |
| ・BG値: 0 [cpm] | | | | |
| ・検出限界カウント: 9.0 [cpm] | | | | |
| ≪採取効率: 0.5≫スミアNo. ①、② | | | | |
| ・計測器換算定数: 3.38E-03 [Bq/cm ² ・cpm] | | | | |
| ・検出限界値: 3.0E-02 [Bq/cm ²] | | | | |
| ≪採取効率: 0.1≫スミアNo. ③~ | | | | |
| ・計測器換算定数: 1.69E-02 [Bq/cm ² ・cpm] | | | | |
| ・検出限界値: 1.5E-01 [Bq/cm ²] | | | | |
| ● 2号機 T/B 南側エアロック付近 | | | | |
| 表面汚染密度 | | | | |
| No. | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 700 | 1.6E+00 | 0 | <3.0E-02 |
| ② | 4000 | 1.1E+01 | 0 | <3.0E-02 |
| ③ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| ④ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| ● 3号機 T/B 南側エアロック付近 | | | | |
| 表面汚染密度 | | | | |
| No. | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 700 | 1.6E+00 | 0 | <3.0E-02 |
| ② | 6500 | 1.7E+01 | 0 | <3.0E-02 |
| ③ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| ④ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・スミアNo. ① 4[Bq/cm ²]未満 ・その他のポイント 40[Bq/cm ²]未満 ・ α 線 0.4[Bq/cm ²]未満 | | | | |

放射線測定ポイント

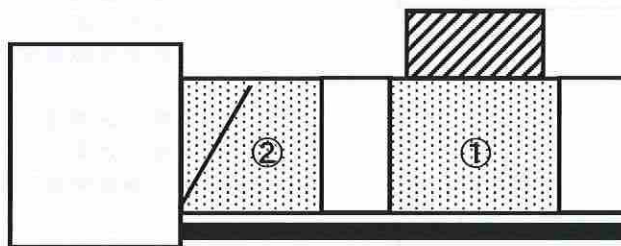
○ : 表面汚染密度

※スミアポイントNo.③以降は靴のデータになります。

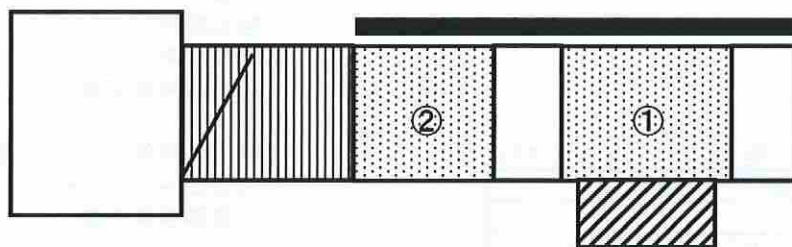
●1号機 T/B 北側エアーロック付近



●2号機 T/B 南側エアーロック付近



●3号機 T/B 南側エアーロック付近



| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月24日 | 2019年5月27日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

●サイトバンカ脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0050 | ① | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×2 | 0.0050 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 |
| ×3 | 0.0090 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×4 | 0.0090 | ④ | 400 | 8.1E-01 | 0 | <3.0E-02 |
| ×5 | 0.014 | ⑤ | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| | | ⑥ | 2000 | 5.1E+00 | 0 | <3.0E-02 |
| | | ⑦ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑧ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑨ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑩ | 1800 | 2.3E+01 | 0 | <1.5E-01 |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑭ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑰ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑱ | - | - | - | - |

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 30 [s]
 ・計測器機器効率 : 39.5 [%]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
 ・検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| G | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器流量 : [ℓ/min]

β

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

α

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ①、②、③、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月24日 | 2019年5月27日 |

【線量当量率】 【表面汚染密度】 の測定結果

●プロセス建屋脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0050 | ① | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×2 | 0.0030 | ② | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×3 | 0.0020 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×4 | 0.0030 | ④ | 2000 | 5.1E+00 | 0 | <3.0E-02 |
| ×5 | 0.0040 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 |
| | | ⑥ | 400 | 8.1E-01 | 0 | <3.0E-02 |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑩ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑫ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑬ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑭ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑮ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑯ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑰ | - | - | - | - |
| | | ⑱ | - | - | - | - |

(線量当量率)

・測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm²・cpm]

・検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm²・cpm]

・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010

・BG測定時定数 : 30 [s]

・試料測定時定数 : 30 [s]

・計測器機器効率 : 39.5 [%]

・BG値 : 0 [cpm]

・検出限界カウント : 9.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 3.38E-03

[Bq/cm²・cpm]

・検出限界値 : 3.0E-02 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.69E-02

[Bq/cm²・cpm]

・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| H | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器流量 : [l/min]

β

・計測器換算定数 :

[Bq/cm³・cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

α

・計測器換算定数 :

[Bq/cm³・cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未満

・その他のポイント

40[Bq/cm²]未満

・ α 線

0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月24日 | 2019年5月27日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-217

● R O 装置脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.020 | ① | 100 | <2.0E-01 | - | - |
| ×2 | 0.012 | ② | 100 | <2.0E-01 | - | - |
| ×3 | 0.011 | ③ | 100 | <2.0E-01 | - | - |
| ×4 | 0.012 | ④ | 100 | <2.0E-01 | - | - |
| ×5 | 0.015 | ⑤ | 100 | <2.0E-01 | - | - |
| | | ⑥ | 100 | <2.0E-01 | - | - |
| | | ⑦ | 100 | <1.0E+00 | - | - |
| | | ⑧ | 100 | <1.0E+00 | - | - |
| | | ⑨ | 100 | <1.0E+00 | - | - |
| | | ⑩ | 100 | <1.0E+00 | - | - |
| | | ⑪ | 100 | <1.0E+00 | - | - |
| | | ⑫ | 100 | <1.0E+00 | - | - |
| | | ⑬ | 100 | <1.0E+00 | - | - |
| | | ⑭ | 200 | 1.4E+00 | - | - |
| | | ⑮ | 200 | 1.4E+00 | - | - |
| | | ⑯ | 200 | 1.4E+00 | - | - |
| | | ⑰ | 100 | <1.0E+00 | - | - |
| | | ⑱ | 200 | 1.4E+00 | - | - |

(表面汚染密度の検出限界)

β

- ・ 測定器 : F1-GMAD-148
- ・ BG測定時定数 : 30 [s]
- ・ 試料測定時定数 : 10 [s]
- ・ 計測器機器効率 : 30.8 [%]
- ・ BG値 : 100 [cpm]
- ・ 検出限界カウント : 75.0 [cpm]
- ≪採取効率: 0.5≫スミアNo. ①~⑥
- ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
- ・ 検出限界値 : 2.0E-01 [Bq/cm²]
- ≪採取効率: 0.1≫スミアNo. ⑦~⑱
- ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
- ・ 検出限界値 : 1.0E+00 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| 1 | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

- ・ 測定器 :
- ・ BG測定時定数 : [s]
- ・ 試料測定時定数 : [s]
- ・ 計測器流量 : [ℓ/min]

β

- ・ 計測器換算定数 : [Bq/cm³・cpm]
- ・ BG値 : [cpm]
- ・ 検出限界カウント : [cpm]
- ・ 検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・ スミアNo. ①、②、③、⑤
4[Bq/cm²]未滿
- ・ その他のポイント
40[Bq/cm²]未滿

| 採取日 | 測定日 |
|------------|------------|
| 2019年5月23日 | 2019年5月24日 |

(線量当量率)

・測定器 : F1-1CW-217

(表面汚染密度の検出限界)

| | | 表面汚染密度 | | | | |
|-----|----------------|--------|---------|-----------------------|----------|-----------------------|
| No. | 線量率 [mSv/h] | No. | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0050 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 |
| ×2 | 0.010 | ② | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×3 | 0.0090 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| | | ④ | 2000 | 5.1E+00 | 0 | <3.0E-02 |
| | | ⑤ | 150 | <2.0E-01 | 0 | <3.0E-02 |
| | | ⑥ | 800 | 1.9E+00 | 0 | <3.0E-02 |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑩ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑭ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑮ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑯ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑰ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑱ | - | - | - | - |

 β

・測定器：F1-GMAD-148
 ・BG測定時定数：30 [s]
 ・試料測定時定数：10 [s]
 ・計測器機器効率：30.8 [%]
 ・BG値：100 [cpm]
 ・検出限界カウント：75.0 [cpm]
 ≪採取効率：0.5≫スミアNo. ①～⑥
 ・計測器換算定数：2.71E-03

・検出限界値： 2.0E-01 [Bq/cm²]

《採取効率：0.1》スミアNo. ⑦～⑱

・計測器換算定数： 1.35E-02
[Bq/cm²・cpm]

・検出限界値: 1.0E+00 [Bq/cm²]

 α

・測定器：F1- α -010

・BG測定時定数：30 [s]

・試料測定時定数：30 [s]

・計測器機器効率：39.5 [%]

・BG値：0 [cpm]

・検出限界カウント：9.0 [cpm]

《採取効率：0.5》スミアNo. ①～⑥

・計測器換算定数：3.38E-03

・検出限界値: $3.0E-02$ [Bq/cm²]

《採取効率：0.1》スミアNo. ⑦～⑱

・計測器換算定数: 1.69E-02

[Bq/cm² · cpm]

・検出限界値: 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】の測定結果

| No. | 測定時間 | 空氣中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| A | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

- ・測定器：
- ・BG測定時定数：[s]
- ・試料測定時定数：[s]
- ・計測器流量：[l/min]

 β

| | |
|------------|---------------------------|
| ・計測器換算定数： | [Bq/cm ² ・cpm] |
| ・BG値： | [cpm] |
| ・検出限界カウント： | [cpm] |
| ・検出限界値： | [Bq/cm ²] |

 α

- ・計測器換算定数：[Bq/cm²・cpm]
- ・BG値：[cpm]
- ・検出限界カウント：[cpm]
- ・検出限界値：[Bq/cm²]

■重汚染区域等区画の維持基準目安値■

表面污染密度

・スミアNo. ②、⑤
4[Bq/cm²]未満

・その他のポイント
40[Bq/cm²]未満

・ α 線 0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月23日 | 2019年5月24日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 1・2号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 |
| ×2 | 0.070 | ② | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| ×3 | 0.020 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 |
| | | ④ | 10000 | 2.7E+01 | 0 | <3.0E-02 |
| | | ⑤ | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| | | ⑥ | 4000 | 1.1E+01 | 0 | <3.0E-02 |
| | | ⑦ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑪ | 800 | 9.5E+00 | 0 | <1.5E-01 |
| | | ⑫ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑬ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑭ | 1200 | 1.5E+01 | 0 | <1.5E-01 |
| | | ⑮ | 1200 | 1.5E+01 | 0 | <1.5E-01 |
| | | ⑯ | 1200 | 1.5E+01 | 0 | <1.5E-01 |
| | | ⑰ | 800 | 9.5E+00 | 0 | <1.5E-01 |
| | | ⑱ | 1500 | 1.9E+01 | 0 | <1.5E-01 |

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 30 [s]
 ・計測器機器効率 : 39.5 [%]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
 ・検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| B | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器流量 : [l/min]

β

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

α

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月23日 | 2019年5月24日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 3・4号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×2 | 0.0080 | ② | 500 | 1.1E+00 | 0 | <3.0E-02 |
| ×3 | 0.010 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| | | ④ | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| | | ⑤ | 500 | 1.1E+00 | 0 | <3.0E-02 |
| | | ⑥ | 2500 | 6.5E+00 | 0 | <3.0E-02 |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑩ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑬ | 1200 | 1.5E+01 | 0 | <1.5E-01 |
| | | ⑭ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑮ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑯ | 2500 | 3.2E+01 | 0 | <1.5E-01 |
| | | ⑰ | 1700 | 2.2E+01 | 0 | <1.5E-01 |
| | | ⑱ | 2000 | 2.6E+01 | 0 | <1.5E-01 |

(線量当量率)

・測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03
 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02
 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 30 [s]
 ・計測器機器効率 : 39.5 [%]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 3.38E-03
 [Bq/cm²・cpm]
 ・検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.69E-02
 [Bq/cm²・cpm]
 ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| C | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器流量 : [ℓ/min]

β

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

α

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

放射線測定記録

採取日

2019年5月22日

測定日

2019年5月23日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 1号機 R/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.10 | ① | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×2 | 0.060 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×3 | 0.060 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×4 | 0.090 | ④ | 700 | 1.6E+00 | 0 | <3.0E-02 |
| ×5 | 0.15 | ⑤ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| | | ⑥ | 600 | 1.4E+00 | 0 | <3.0E-02 |
| | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑩ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑪ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑬ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑯ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑰ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑱ | 600 | 6.8E+00 | 0 | <1.5E-01 |

(表面汚染密度の検出限界)

 β

- ・測定器 : F1-GMAD-148
- ・BG測定時定数 : 30 [s]
- ・試料測定時定数 : 10 [s]
- ・計測器機器効率 : 30.8 [%]
- ・BG値 : 100 [cpm]
- ・検出限界カウント : 75.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①~⑥
- ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
- ・検出限界値 : 2.0E-01 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ⑦~⑱
- ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
- ・検出限界値 : 1.0E+00 [Bq/cm²]

 α

- ・測定器 : F1- α -010
- ・BG測定時定数 : 30 [s]
- ・試料測定時定数 : 30 [s]
- ・計測器機器効率 : 39.5 [%]
- ・BG値 : 0 [cpm]
- ・検出限界カウント : 9.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①~⑥
- ・計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
- ・検出限界値 : 3.0E-02 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ⑦~⑱
- ・計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
- ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| D | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

- ・測定器 :
- ・BG測定時定数 : [s]
- ・試料測定時定数 : [s]
- ・計測器流量 : [l/min]

 β

- ・計測器換算定数 : [Bq/cm³・cpm]
- ・BG値 : [cpm]
- ・検出限界カウント : [cpm]
- ・検出限界値 : [Bq/cm³]

 α

- ・計測器換算定数 : [Bq/cm³・cpm]
- ・BG値 : [cpm]
- ・検出限界カウント : [cpm]
- ・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

- ・スミアNo. ②、⑤
4[Bq/cm²]未満
- ・その他のポイント
40[Bq/cm²]未満
- ・ α 線
0.4[Bq/cm²]未満

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|------|----------------|-----------------------|---|-----------------------|------------|-----------------------|----------------|--|--------|--|---|--|-------|-----------------------|-------|-----------------------|-------|-----------------------|-------|-----------------------|---|---|---|---|-----|---------|---|----------|---|---|-------|---|-----|---------|---|----------|---|---|-------|---|-----|----------|---|----------|---|---|-------|---|------|---------|---|----------|---|---|-------|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|---|---|---|---|--|--|--|---|---|---|---|---|--|--|--|---|---|---|---|---|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|
| | | | | 2019年5月22日 | 2019年5月23日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-217</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● 2号機 R/B脱衣所 | | | | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>3.0E-02</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.5E-01</u> [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" rowspan="3">No.</th> <th colspan="2" rowspan="3">線量率 [mSv/h]</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×</td><td>1</td><td>0.060</td><td>①</td><td>200</td><td>2.7E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>2</td><td>0.030</td><td>②</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>3</td><td>0.030</td><td>③</td><td>100</td><td><2.0E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>4</td><td>0.040</td><td>④</td><td>1500</td><td>3.8E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>5</td><td>0.060</td><td>⑤</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td></td><td>⑥</td><td>800</td><td>1.9E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑩</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑬</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑭</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑮</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑰</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑱</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> </tbody> </table> | | | | | | No. | | 線量率 [mSv/h] | | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | × | 1 | 0.060 | ① | 200 | 2.7E-01 | 0 | <3.0E-02 | × | 2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | × | 3 | 0.030 | ③ | 100 | <2.0E-01 | 0 | <3.0E-02 | × | 4 | 0.040 | ④ | 1500 | 3.8E+00 | 0 | <3.0E-02 | × | 5 | 0.060 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | ⑥ | 800 | 1.9E+00 | 0 | <3.0E-02 | | | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑩ | - | - | - | - | | | | ⑪ | - | - | - | - | | | | ⑫ | - | - | - | - | | | | ⑬ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | ⑭ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑮ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑰ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑱ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| No. | | 線量率 [mSv/h] | | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | β | | | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 1 | 0.060 | ① | 200 | 2.7E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 3 | 0.030 | ③ | 100 | <2.0E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 4 | 0.040 | ④ | 1500 | 3.8E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 5 | 0.060 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑥ | 800 | 1.9E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑩ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑬ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑭ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑮ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑰ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑱ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ②、⑤ <u>4[Bq/cm²]</u>未満 ・ その他のポイント <u>40[Bq/cm²]</u>未満 ・ α線 <u>0.4[Bq/cm²]</u>未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>E</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | E | - | - | - | - | - | (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

放射線測定記録

採取日

測定日

2019年5月22日

2019年5月23日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 :

F1-ICW-217

● 3号機 CH/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×2 | 0.030 | ② | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×3 | 0.030 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×4 | 0.030 | ④ | 600 | 1.4E+00 | 0 | <3.0E-02 |
| ×5 | 0.060 | ⑤ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| | | ⑥ | 4000 | 1.1E+01 | 0 | <3.0E-02 |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑧ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑩ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑪ | 1500 | 1.9E+01 | 0 | <1.5E-01 |
| | | ⑫ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑬ | 800 | 9.5E+00 | 0 | <1.5E-01 |
| | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑰ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑱ | 500 | 5.4E+00 | 0 | <1.5E-01 |

(表面汚染密度の検出限界)

 β

・測定器 :

F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]・検出限界値 : 2.0E-01 [Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]・検出限界値 : 1.0E+00 [Bq/cm²] α

・測定器 :

F1- α -010

・BG測定時定数 : 30 [s]

・試料測定時定数 : 30 [s]

・計測器機器効率 : 39.5 [%]

・BG値 : 0 [cpm]

・検出限界カウント : 9.0 [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 : 3.38E-03

[Bq/cm² · cpm]・検出限界値 : 3.0E-02 [Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 : 1.69E-02

[Bq/cm² · cpm]・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| F | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器流量 : [l/min]

 β

・計測器換算定数 :

[Bq/cm³ · cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³] α

・計測器換算定数 :

[Bq/cm³ · cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未滿

・その他のポイント

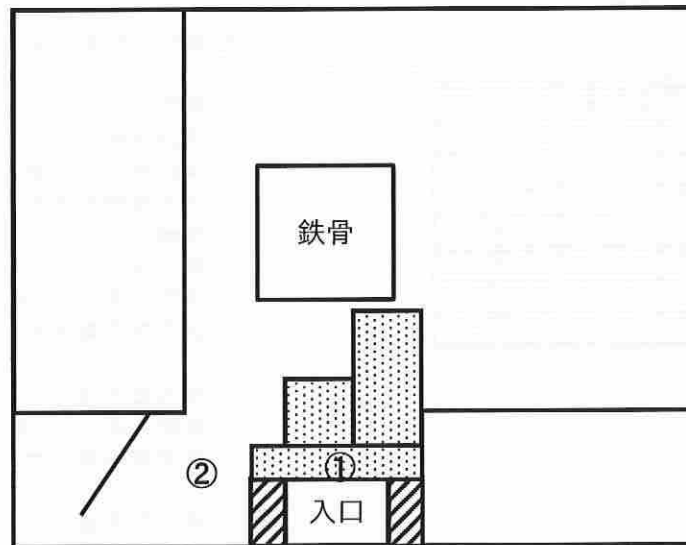
40[Bq/cm²]未滿・ α 線0.4[Bq/cm²]未滿

| 作業日報 (重汚染エリア用靴履き替え所の維持管理業務) | | 作業日時 2019年5月22日 10:00 ~ 12:00 ~ 2019年5月23日 10:00 ~ 12:00 | | |
|---|----------------------------|---|----------|-----------------------|
| 工事件名 | 1F管理区域内区画・エリア管理業務 (2019年度) | | | |
| 主管グループ 監理員 | 放射線防護部 放射線管理 Gr | | | |
| 作業班長 | 作業員数 | 放管担当 | | |
| | 4名 | | | |
| 放射線測定記録 | | | | |
| 【表面汚染密度】の測定結果 | | | | |
| ●2号機 R/B 西側入口チェンジングプレイス | | | | |
| No. | 表面汚染密度 | | | |
| | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 500 | 1.1E+00 | 0 | <3.0E-02 |
| ② | 13000 | 3.5E+01 | 0 | <3.0E-02 |
| ③ | 900 | 1.1E+01 | 0 | <1.5E-01 |
| ④ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| ⑤ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| <div> <div> (表面汚染密度の検出限界)</div> <div> β <ul style="list-style-type: none"> 測定器: F1-GMAD-148 BG測定時定数: 30 [s] 試料測定時定数: 10 [s] 計測器機器効率: 30.8 [%] BG値: 100 [cpm] 検出限界カウント: 75.0 [cpm] 《採取効率: 0.5》スミアNo. ①、② 計測器換算定数: 2.71E-03 [Bq/cm²・cpm] 検出限界値: 2.0E-01 [Bq/cm²] 《採取効率: 0.1》スミアNo. ③~⑤ 計測器換算定数: 1.35E-02 [Bq/cm²・cpm] 検出限界値: 1.0E+00 [Bq/cm²] </div> <div> α <ul style="list-style-type: none"> 測定器: F1-α-010 BG測定時定数: 30 [s] 試料測定時定数: 30 [s] 計測器機器効率: 39.5 [%] BG値: 0 [cpm] 検出限界カウント: 9.0 [cpm] 《採取効率: 0.5》スミアNo. ①、② 計測器換算定数: 3.38E-03 [Bq/cm²・cpm] 検出限界値: 3.0E-02 [Bq/cm²] 《採取効率: 0.1》スミアNo. ③~⑤ 計測器換算定数: 1.69E-02 [Bq/cm²・cpm] 検出限界値: 1.5E-01 [Bq/cm²] </div> </div> | | | | |
| <div> <div> ■重汚染区域等区画の維持基準目安値■</div> <div> 表面汚染密度 <ul style="list-style-type: none"> スミアNo. ① 4[Bq/cm²]未満 その他のポイント 40[Bq/cm²]未満 α線 0.4[Bq/cm²]未満 </div> </div> | | | | |

放射線測定ポイント

○ : 表面汚染密度

※スミアポイントNo.③以降は靴のデータになります。



✓

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|--------|---------|-----|----------|---|---|----|--------|---|-----|---------|---|---|----|--------|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|---|---|---|---|---|--|
| | | | | 2019年5月21日 | 2019年5月22日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 <div style="margin-top: 10px;"> ● 1号機マシンショップ </div> | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-217</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0060</td><td>①</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.0090</td><td>②</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.0090</td><td>③</td><td>800</td><td>1.9E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>④</td><td>2900</td><td>7.6E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑤</td><td>500</td><td>1.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>1900</td><td>4.9E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0060 | ① | 700 | 1.6E+00 | - | - | ×2 | 0.0090 | ② | 300 | 5.4E-01 | - | - | ×3 | 0.0090 | ③ | 800 | 1.9E+00 | - | - | | | ④ | 2900 | 7.6E+00 | - | - | | | ⑤ | 500 | 1.1E+00 | - | - | | | ⑥ | 1900 | 4.9E+00 | - | - | | | ⑦ | 500 | 5.4E+00 | - | - | | | ⑧ | 200 | 1.4E+00 | - | - | | | ⑨ | 200 | 1.4E+00 | - | - | | | ⑩ | 200 | 1.4E+00 | - | - | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 500 | 5.4E+00 | - | - | | | ⑭ | 700 | 8.1E+00 | - | - | | | ⑮ | 300 | 2.7E+00 | - | - | | | ⑯ | 700 | 8.1E+00 | - | - | | | ⑰ | 600 | 6.8E+00 | - | - | | | ⑱ | - | - | - | - | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0060 | ① | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0090 | ② | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0090 | ③ | 800 | 1.9E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 2900 | 7.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1900 | 4.9E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>10:30 ~ 10:40</td> <td>200</td> <td>2.7E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | A | 10:30 ~ 10:40 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| A | 10:30 ~ 10:40 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : <u>F1-CDS-055</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : <u>2.0E-05</u> [Bq/cm ³] | | | | α ・ 計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : <u>4.6E-06</u> [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="border: 2px solid black; padding: 10px; margin-top: 10px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ②、⑤ <u>4[Bq/cm²]</u> 未満 ・ その他のポイント <u>40[Bq/cm²]</u> 未満 ・ α線 <u>0.4[Bq/cm²]</u> 未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|-------|----------|------|----------|---|---|----|-------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|
| | | | | 2019年5月21日 | 2019年5月22日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 1・2号機ホットラボ | | | | (線量当量率) ・測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.010</td><td>①</td><td>1700</td><td>4.3E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.070</td><td>②</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.020</td><td>③</td><td>1600</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>④</td><td>4000</td><td>1.1E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑤</td><td>900</td><td>2.2E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>2600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>2600</td><td>3.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>1100</td><td>1.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>1400</td><td>1.8E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>900</td><td>1.1E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>800</td><td>9.5E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>1600</td><td>2.0E+01</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.010 | ① | 1700 | 4.3E+00 | - | - | ×2 | 0.070 | ② | 300 | 5.4E-01 | - | - | ×3 | 0.020 | ③ | 1600 | 4.1E+00 | - | - | | | ④ | 4000 | 1.1E+01 | - | - | | | ⑤ | 900 | 2.2E+00 | - | - | | | ⑥ | 2600 | 6.8E+00 | - | - | | | ⑦ | 300 | 2.7E+00 | - | - | | | ⑧ | 300 | 2.7E+00 | - | - | | | ⑨ | 2600 | 3.4E+01 | - | - | | | ⑩ | - | - | - | - | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 1100 | 1.4E+01 | - | - | | | ⑭ | 1400 | 1.8E+01 | - | - | | | ⑮ | 900 | 1.1E+01 | - | - | | | ⑯ | 700 | 8.1E+00 | - | - | | | ⑰ | 800 | 9.5E+00 | - | - | | | ⑱ | 1600 | 2.0E+01 | - | - | (表面汚染密度の検出限界) β ・測定器 : F1-GMAD-148 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器機器効率 : 30.8 [%] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・検出限界値 : 1.0E+00 [Bq/cm ²] α ・測定器 : F1- α -010 ・BG測定時定数 : [s] ・試料測定時定数 : [s] ・計測器機器効率 : [%] ・BG値 : [cpm] ・検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 1700 | 4.3E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.070 | ② | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.020 | ③ | 1600 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 4000 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 900 | 2.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 2600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 2600 | 3.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 1100 | 1.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 1400 | 1.8E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 900 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 800 | 9.5E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 1600 | 2.0E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>B</td> <td>11:00 ~ 11:10</td> <td>100</td> <td><2.0E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | B | 11:00 ~ 11:10 | 100 | <2.0E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | 11:00 ~ 11:10 | 100 | <2.0E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・測定器 : F1-CDS-055 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ・検出限界値 : 2.0E-05 [Bq/cm ³] | | | | α ・計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・BG値 : 0 [cpm] ・検出限界カウント : 27.0 [cpm] ・検出限界値 : 4.6E-06 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

■重汚染区域等区画の維持基準目安値■

表面汚染密度

- ・スミアNo. ②、⑤
4[Bq/cm²]未満
- ・その他のポイント
40[Bq/cm²]未満
- ・ α 線
0.4[Bq/cm²]未満

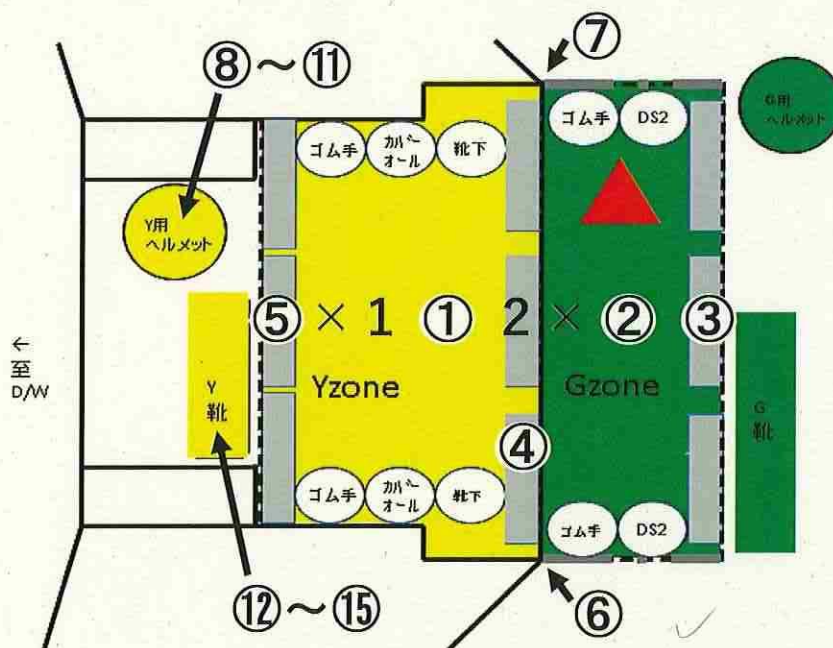
| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|------------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|-------|---------------|-----|---------|---|----------|----|--------|---|-----|---------|---|---|----|-------|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|
| | | | | 2019年5月21日 | 2019年5月22日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 10px;"> <div style="width: 45%;"> <p>● 3・4号機ホットラボ</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.010</td><td>①</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.0090</td><td>②</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.010</td><td>③</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>④</td><td>2300</td><td>6.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑤</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>1300</td><td>3.2E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>2000</td><td>2.6E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>2000</td><td>2.6E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>2600</td><td>3.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>2200</td><td>2.8E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>900</td><td>1.1E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>2500</td><td>3.2E+01</td><td>-</td><td>-</td></tr> </tbody> </table> </div> <div style="width: 50%;"> <p>(線量当量率) ・ 測定器 : F1-ICW-217</p> <p>(表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm²] α ・ 測定器 : F1-α-010 ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・ 計測器換算定数 : [Bq/cm²・cpm] ・ 検出限界値 : [Bq/cm²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・ 計測器換算定数 : [Bq/cm²・cpm] ・ 検出限界値 : [Bq/cm²]</p> </div> </div> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.010 | ① | 700 | 1.6E+00 | - | - | ×2 | 0.0090 | ② | 700 | 1.6E+00 | - | - | ×3 | 0.010 | ③ | 700 | 1.6E+00 | - | - | | | ④ | 2300 | 6.0E+00 | - | - | | | ⑤ | 700 | 1.6E+00 | - | - | | | ⑥ | 1300 | 3.2E+00 | - | - | | | ⑦ | 300 | 2.7E+00 | - | - | | | ⑧ | 400 | 4.1E+00 | - | - | | | ⑨ | 400 | 4.1E+00 | - | - | | | ⑩ | 500 | 5.4E+00 | - | - | | | ⑪ | 600 | 6.8E+00 | - | - | | | ⑫ | 600 | 6.8E+00 | - | - | | | ⑬ | 2000 | 2.6E+01 | - | - | | | ⑭ | 2000 | 2.6E+01 | - | - | | | ⑮ | 2600 | 3.4E+01 | - | - | | | ⑯ | 2200 | 2.8E+01 | - | - | | | ⑰ | 900 | 1.1E+01 | - | - | | | ⑱ | 2500 | 3.2E+01 | - | - |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0090 | ② | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.010 | ③ | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 2300 | 6.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1300 | 3.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 2000 | 2.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 2000 | 2.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 2600 | 3.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 2200 | 2.8E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 900 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 2500 | 3.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 <div style="display: flex; justify-content: space-between; align-items: flex-start; margin-top: 10px;"> <div style="width: 45%;"> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>11:20 ~ 11:30</td> <td>200</td> <td>2.7E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> <p>(空气中放射性物質濃度の検出限界) ・ 測定器 : F1-CDS-055 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [ℓ/min]</p> </div> <div style="width: 50%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>■ 重汚染区域等区画の維持基準目安値 ■</p> <p>表面汚染密度 ・ スミアNo. ②、⑤ 4[Bq/cm²]未滿 ・ その他のポイント 40[Bq/cm²]未滿 ・ α線 0.4[Bq/cm²]未滿</p> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>β ・ 計測器換算定数 : 2.73E-07 [Bq/cm³・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : 2.0E-05 [Bq/cm³]</p> </div> <div style="width: 45%;"> <p>α ・ 計測器換算定数 : 1.71E-07 [Bq/cm³・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : 4.6E-06 [Bq/cm³]</p> </div> </div> </div> </div> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | C | 11:20 ~ 11:30 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | 11:20 ~ 11:30 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> 作業日報 (重汚染エリア用靴履き替え所の維持管理業務) </div> <div style="text-align: center;"> 作業日時 2019年5月21日 2019年5月22日 10:00 ~ 12:00 10:00 ~ 12:00 </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------------------|-----------------------|----------|-----------------------|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|------|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|-----|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|-----|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|---|-----|---------|---|----------|-----|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|-----|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|---|-----|---------|---|----------|
| 工事件名 | 1F管理区域内区画・エリア管理業務 (2019年度) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 主管グループ 監理員 | 放射線防護部 放射線管理 Gr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 作業班長 | 作業員数 | 放管担当 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6名 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 放射線測定記録 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>【表面汚染密度】の測定結果</p> <p>● 1号機 T/B 北側エアロック付近</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr> <td>①</td> <td>1200</td> <td>3.0E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>2600</td> <td>6.8E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>500</td> <td>5.4E+00</td> <td>0</td> <td><1.5E-01</td> </tr> </tbody> </table> <p>● 2号機 T/B 南側エアロック付近</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr> <td>①</td> <td>600</td> <td>1.4E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>7800</td> <td>2.1E+01</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>400</td> <td>4.1E+00</td> <td>0</td> <td><1.5E-01</td> </tr> <tr> <td>④</td> <td>300</td> <td>2.7E+00</td> <td>0</td> <td><1.5E-01</td> </tr> </tbody> </table> <p>● 3号機 T/B 南側エアロック付近</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr> <td>①</td> <td>400</td> <td>8.1E-01</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>1200</td> <td>3.0E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>300</td> <td>2.7E+00</td> <td>0</td> <td><1.5E-01</td> </tr> <tr> <td>④</td> <td>300</td> <td>2.7E+00</td> <td>0</td> <td><1.5E-01</td> </tr> </tbody> </table> </div> <div style="width: 50%;"> <p>(表面汚染密度の検出限界)</p> <p>β</p> <ul style="list-style-type: none"> ・ 測定器: F1-GMAD-148 ・ BG測定時定数: 30 [s] ・ 試料測定時定数: 10 [s] ・ 計測器機器効率: 30.8 [%] ・ BG値: 100 [cpm] ・ 検出限界カウント: 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①、② ・ 計測器換算定数: 2.71E-03 [Bq/cm²・cpm] ・ 検出限界値: 2.0E-01 [Bq/cm²] ≪採取効率: 0.1≫スミアNo. ③~ ・ 計測器換算定数: 1.35E-02 [Bq/cm²・cpm] ・ 検出限界値: 1.0E+00 [Bq/cm²] <p>α</p> <ul style="list-style-type: none"> ・ 測定器: F1-α-010 ・ BG測定時定数: 30 [s] ・ 試料測定時定数: 30 [s] ・ 計測器機器効率: 39.5 [%] ・ BG値: 0 [cpm] ・ 検出限界カウント: 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①、② ・ 計測器換算定数: 3.38E-03 [Bq/cm²・cpm] ・ 検出限界値: 3.0E-02 [Bq/cm²] ≪採取効率: 0.1≫スミアNo. ③~ ・ 計測器換算定数: 1.69E-02 [Bq/cm²・cpm] ・ 検出限界値: 1.5E-01 [Bq/cm²] </div> </div> | | | | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 1200 | 3.0E+00 | 0 | <3.0E-02 | ② | 2600 | 6.8E+00 | 0 | <3.0E-02 | ③ | 500 | 5.4E+00 | 0 | <1.5E-01 | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 600 | 1.4E+00 | 0 | <3.0E-02 | ② | 7800 | 2.1E+01 | 0 | <3.0E-02 | ③ | 400 | 4.1E+00 | 0 | <1.5E-01 | ④ | 300 | 2.7E+00 | 0 | <1.5E-01 | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 400 | 8.1E-01 | 0 | <3.0E-02 | ② | 1200 | 3.0E+00 | 0 | <3.0E-02 | ③ | 300 | 2.7E+00 | 0 | <1.5E-01 | ④ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 1200 | 3.0E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 2600 | 6.8E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 600 | 1.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 7800 | 2.1E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 1200 | 3.0E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="border: 1px solid black; padding: 5px;"> <p>■ 重汚染区域等区画の維持基準目安値 ■</p> <p>表面汚染密度</p> <ul style="list-style-type: none"> ・ スミアNo. ① 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 ・ α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

放射線サーベイ記録

| | | | |
|------|----------------------|---------------|--|
| 測定目的 | 5・6号機建屋内設備交換所の維持管理業務 | 測定項目 | <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> スミア <input checked="" type="checkbox"/> ダスト <input type="checkbox"/> GM直接 |
| 測定場所 | 5号機D/Wチェンジングスペース | 測定者 | |
| 測定日時 | 2019年5月22日 | 10:10 ~ 12:00 | 測定器 F1-CDS-027 (148.2L/min) F1-GMAD-397 (32.7%) (機器効率) F1-ICW-291 |

× : 空間線量率 (mSv/h) ⊗ : 表面線量率 (mSv/h) ○数字 : スミア採取箇所 ▲ : ダスト採取箇所



● 空間線量当量率 (ICW)

| No. | 空間線量当量率 (mSv/h) | 備考 |
|-----|--------------------|----|
| × 1 | 0.0030 | |
| × 2 | 0.0030 | |

● 空气中放射性物質濃度 (CDS)

| 空气中放射性物質濃度 (Bq/cm ³) | ゲロスカウンター (cpm) |
|-------------------------------------|-------------------|
| ▲ < 5.8E-06 | 80 |

採取時間 : 10:20 ~ 10:50
 採取流量 : 148.2 L/分
 BG : 60 cpm
 換算定数 : 9.38E-08 Bq/cm³ · cpm
 検出限界値 : 5.8E-06 Bq/cm³

※ GMAD測定 時定数 : BG30秒、試料10秒

● 表面汚染密度 (スミア)

| No | 表面汚染密度 (Bq/cm ²) | ゲロスカウンター (cpm) | 備考 |
|----|---------------------------------|-------------------|----|
| ① | < 7.9E-01 | 60 | |
| ② | < 7.9E-01 | 60 | |
| ③ | < 7.9E-01 | 80 | |
| ④ | < 7.9E-01 | 80 | |
| ⑤ | < 7.9E-01 | 60 | |
| ⑥ | < 7.9E-01 | 60 | |
| ⑦ | < 7.9E-01 | 60 | |
| ⑧ | < 7.9E-01 | 60 | |
| ⑨ | < 7.9E-01 | 60 | |
| ⑩ | < 7.9E-01 | 90 | |
| ⑪ | < 7.9E-01 | 80 | |
| ⑫ | < 7.9E-01 | 60 | |
| ⑬ | < 7.9E-01 | 100 | |
| ⑭ | < 7.9E-01 | 60 | |
| ⑮ | < 7.9E-01 | 60 | |

BG : 60 cpm

換算定数 : 1.27E-02 Bq/cm² · cpm

検出限界値 : 7.9E-01 Bq/cm²

放射線測定記録

作業日

2019 年 5 月 22 日

【表面汚染密度】の測定結果

● 5号機オペフロ

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 100 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 70 | <7.9E-01 |
| ⑥ | 70 | <7.9E-01 |
| ⑦ | 100 | <7.9E-01 |
| ⑧ | 90 | <7.9E-01 |
| ⑨ | 80 | <7.9E-01 |
| ⑩ | 100 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | 60 | <7.9E-01 |
| ⑮ | - | - |

● 5・6号機S/B1F

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦~⑮ | 60 | <7.9E-01 |

● 5号機S/C入口

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |

● 5号機ペデスタル入口

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |

● 6号機オペフロ

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 70 | <7.9E-01 |
| ② | 90 | <7.9E-01 |
| ③ | 100 | <7.9E-01 |
| ④ | 100 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 100 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | 60 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | - | - |
| ⑮ | - | - |
| ⑯ | - | - |

(表面汚染密度の検出限界)

- ・測定器: F1-GMAD-397
- ・BG測定時定数: 30 [s]
- ・試料測定時定数: 10 [s]
- ・計測器換算定数: 1.27E-02 [Bq/cm²・cpm]
- ・BG値: 60 [cpm]
- ・検出限界カウント: 61.9 [cpm]
- ・検出限界値(=LTD): 7.9E-01 [Bq/cm²]

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|------|---------|------|----------|---|---|----|-------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|----|-------|---|------|---------|---|---|----|------|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|
| | | | | 2019年5月20日 | 2019年5月21日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 1号機 R/B脱衣所 | | | | (線量当量率) ・測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.10</td><td>①</td><td>3200</td><td>8.4E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.050</td><td>②</td><td>500</td><td>1.1E+00</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.060</td><td>③</td><td>1800</td><td>4.6E+00</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.090</td><td>④</td><td>4300</td><td>1.1E+01</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.15</td><td>⑤</td><td>600</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>1700</td><td>4.3E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>1700</td><td>2.2E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>1300</td><td>1.6E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.10 | ① | 3200 | 8.4E+00 | - | - | ×2 | 0.050 | ② | 500 | 1.1E+00 | - | - | ×3 | 0.060 | ③ | 1800 | 4.6E+00 | - | - | ×4 | 0.090 | ④ | 4300 | 1.1E+01 | - | - | ×5 | 0.15 | ⑤ | 600 | 1.4E+00 | - | - | | | ⑥ | 1700 | 4.3E+00 | - | - | | | ⑦ | 600 | 6.8E+00 | - | - | | | ⑧ | 500 | 5.4E+00 | - | - | | | ⑨ | 400 | 4.1E+00 | - | - | | | ⑩ | 500 | 5.4E+00 | - | - | | | ⑪ | 500 | 5.4E+00 | - | - | | | ⑫ | 500 | 5.4E+00 | - | - | | | ⑬ | 500 | 5.4E+00 | - | - | | | ⑭ | 1700 | 2.2E+01 | - | - | | | ⑮ | 1300 | 1.6E+01 | - | - | | | ⑯ | 500 | 5.4E+00 | - | - | | | ⑰ | 400 | 4.1E+00 | - | - | | | ⑱ | 600 | 6.8E+00 | - | - | (表面汚染密度の検出限界) β ・測定器 : F1-GMAD-148 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器機器効率 : 30.8 [%] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・検出限界値 : 1.0E+00 [Bq/cm ²] α ・測定器 : F1- α -010 ・BG測定時定数 : [s] ・試料測定時定数 : [s] ・計測器機器効率 : [%] ・BG値 : [cpm] ・検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.10 | ① | 3200 | 8.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.050 | ② | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.060 | ③ | 1800 | 4.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.090 | ④ | 4300 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.15 | ⑤ | 600 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1700 | 4.3E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 1700 | 2.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 1300 | 1.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>D</td> <td>10:20 ~ 10:30</td> <td>300</td> <td>5.5E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | D | 10:20 ~ 10:30 | 300 | 5.5E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | 10:20 ~ 10:30 | 300 | 5.5E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・測定器 : F1-CDS-055 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器流量 : 162.6 [l/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ・検出限界値 : 2.0E-05 [Bq/cm ³] | | | | α ・計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・BG値 : 0 [cpm] ・検出限界カウント : 27.0 [cpm] ・検出限界値 : 4.6E-06 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <div style="border: 1px solid black; padding: 5px;"> ■重汚染区域等区画の維持基準目安値■ 表面汚染密度 ・スミアNo. ②、⑤ 4[Bq/cm²]未滿 ・その他のポイント 40[Bq/cm²]未滿 ・α線 0.4[Bq/cm²]未滿 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月20日 | 2019年5月21日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 2号機 R/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 1900 | 4.9E+00 | - | - |
| ×2 | 0.040 | ② | 500 | 1.1E+00 | - | - |
| ×3 | 0.030 | ③ | 500 | 1.1E+00 | - | - |
| ×4 | 0.040 | ④ | 6500 | 1.7E+01 | - | - |
| ×5 | 0.060 | ⑤ | 900 | 2.2E+00 | - | - |
| | | ⑥ | 8000 | 2.1E+01 | - | - |
| | | ⑦ | 1200 | 1.5E+01 | - | - |
| | | ⑧ | 500 | 5.4E+00 | - | - |
| | | ⑨ | 500 | 5.4E+00 | - | - |
| | | ⑩ | - | - | - | - |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 1800 | 2.3E+01 | - | - |
| | | ⑭ | 700 | 8.1E+00 | - | - |
| | | ⑮ | 500 | 5.4E+00 | - | - |
| | | ⑯ | 500 | 5.4E+00 | - | - |
| | | ⑰ | 400 | 4.1E+00 | - | - |
| | | ⑱ | 400 | 4.1E+00 | - | - |

(線量当量率)

・ 測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器機器効率 : 30.8 [%]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.0E+00 [Bq/cm²]

α

・ 測定器 : F1- α -010
 ・ BG測定時定数 : [s]
 ・ 試料測定時定数 : [s]
 ・ 計測器機器効率 : [%]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| E | 11:10 ~ 11:20 | 350 | 6.8E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-055
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器流量 : 162.6 [l/min]

β

・ 計測器換算定数 : 2.73E-07 [Bq/cm³・cpm]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ・ 検出限界値 : 2.0E-05 [Bq/cm³]

α

・ 計測器換算定数 : 1.71E-07 [Bq/cm³・cpm]
 ・ BG値 : 0 [cpm]
 ・ 検出限界カウント : 27.0 [cpm]
 ・ 検出限界値 : 4.6E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・ スミアNo. ②、⑤
4[Bq/cm²]未満
- ・ その他のポイント
40[Bq/cm²]未満
- ・ α 線
0.4[Bq/cm²]未満

放射線測定記録

採取日

2019年5月20日

測定日

2019年5月21日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 3号機 CH/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 4200 | 1.1E+01 | - | - |
| ×2 | 0.030 | ② | 700 | 1.6E+00 | - | - |
| ×3 | 0.030 | ③ | 400 | 8.1E-01 | - | - |
| ×4 | 0.040 | ④ | 1300 | 3.2E+00 | - | - |
| ×5 | 0.060 | ⑤ | 500 | 1.1E+00 | - | - |
| | | ⑥ | 6000 | 1.6E+01 | - | - |
| | | ⑦ | 1200 | 1.5E+01 | - | - |
| | | ⑧ | 900 | 1.1E+01 | - | - |
| | | ⑨ | 1000 | 1.2E+01 | - | - |
| | | ⑩ | 800 | 9.5E+00 | - | - |
| | | ⑪ | 1300 | 1.6E+01 | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 1000 | 1.2E+01 | - | - |
| | | ⑭ | 600 | 6.8E+00 | - | - |
| | | ⑮ | 800 | 9.5E+00 | - | - |
| | | ⑯ | 800 | 9.5E+00 | - | - |
| | | ⑰ | 600 | 6.8E+00 | - | - |
| | | ⑱ | 600 | 6.8E+00 | - | - |
| | | ① | 300 | 5.4E-01 | - | - |

※1 : 除染前

※2 : 除染後

(表面汚染密度の検出限界)

 β

- ・測定器 : F1-GMAD-148
- ・BG測定時定数 : 30 [s]
- ・試料測定時定数 : 10 [s]
- ・計測器機器効率 : 30.8 [%]
- ・BG値 : 100 [cpm]
- ・検出限界カウント : 75.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①~⑥
- ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
- ・検出限界値 : 2.0E-01 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ⑦~⑱
- ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
- ・検出限界値 : 1.0E+00 [Bq/cm²]

 α

- ・測定器 : F1- α -010
- ・BG測定時定数 : [s]
- ・試料測定時定数 : [s]
- ・計測器機器効率 : [%]
- ・BG値 : [cpm]
- ・検出限界カウント : [cpm]
- 《採取効率: 0.5》スミアNo. ①~⑥
- ・計測器換算定数 : [Bq/cm²・cpm]
- ・検出限界値 : [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ⑦~⑱
- ・計測器換算定数 : [Bq/cm²・cpm]
- ・検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| F | 10:50 ~ 11:00 | 300 | 5.5E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

- ・測定器 : F1-CDS-055
- ・BG測定時定数 : 30 [s]
- ・試料測定時定数 : 10 [s]
- ・計測器流量 : 162.6 [l/min]

 β

- ・計測器換算定数 : 2.73E-07 [Bq/cm³・cpm]
- ・BG値 : 100 [cpm]
- ・検出限界カウント : 75.0 [cpm]
- ・検出限界値 : 2.0E-05 [Bq/cm³]

 α

- ・計測器換算定数 : 1.71E-07 [Bq/cm³・cpm]
- ・BG値 : 0 [cpm]
- ・検出限界カウント : 27.0 [cpm]
- ・検出限界値 : 4.6E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・スミアNo. ①、②、③、⑤
4[Bq/cm²]未滿
- ・その他のポイント
40[Bq/cm²]未滿
- ・ α 線
0.4[Bq/cm²]未滿

放射線測定記録

採取日

2019年5月20日

測定日

2019年5月21日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-291

● サイトバンカ脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0050 | ① | 200 | 2.7E-01 | - | - |
| ×2 | 0.0060 | ② | 600 | 1.4E+00 | - | - |
| ×3 | 0.0080 | ③ | 900 | 2.2E+00 | - | - |
| ×4 | 0.010 | ④ | 600 | 1.4E+00 | - | - |
| ×5 | 0.015 | ⑤ | 800 | 1.9E+00 | - | - |
| | | ⑥ | 800 | 1.9E+00 | - | - |
| | | ⑦ | 1200 | 1.5E+01 | - | - |
| | | ⑧ | 600 | 6.8E+00 | - | - |
| | | ⑨ | 700 | 8.1E+00 | - | - |
| | | ⑩ | 700 | 8.1E+00 | - | - |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 700 | 8.1E+00 | - | - |
| | | ⑭ | 600 | 6.8E+00 | - | - |
| | | ⑮ | 600 | 6.8E+00 | - | - |
| | | ⑯ | 800 | 9.5E+00 | - | - |
| | | ⑰ | 600 | 6.8E+00 | - | - |
| | | ⑱ | 500 | 5.4E+00 | - | - |

(表面汚染密度の検出限界)

 β

- ・ 測定器 : F1-GMAD-148
- ・ BG測定時定数 : 30 [s]
- ・ 試料測定時定数 : 10 [s]
- ・ 計測器機器効率 : 30.8 [%]
- ・ BG値 : 100 [cpm]
- ・ 検出限界カウント : 75.0 [cpm]
- ≪採取効率: 0.5≫スミアNo. ①~⑥
- ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
- ・ 検出限界値 : 2.0E-01 [Bq/cm²]
- ≪採取効率: 0.1≫スミアNo. ⑦~⑱
- ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
- ・ 検出限界値 : 1.0E+00 [Bq/cm²]

 α

- ・ 測定器 : F1- α -010
- ・ BG測定時定数 : [s]
- ・ 試料測定時定数 : [s]
- ・ 計測器機器効率 : [%]
- ・ BG値 : [cpm]
- ・ 検出限界カウント : [cpm]
- ≪採取効率: 0.5≫スミアNo. ①~⑥
- ・ 計測器換算定数 : [Bq/cm²・cpm]
- ・ 検出限界値 : [Bq/cm²]
- ≪採取効率: 0.1≫スミアNo. ⑦~⑱
- ・ 計測器換算定数 : [Bq/cm²・cpm]
- ・ 検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| G | 10:30 ~ 10:40 | 200 | 3.0E-05 | 0 | <5.1E-06 |

(空气中放射性物質濃度の検出限界)

- ・ 測定器 : F1-CDS-027
- ・ BG測定時定数 : 30 [s]
- ・ 試料測定時定数 : 10 [s]
- ・ 計測器流量 : 148.2 [l/min]

 β

- ・ 計測器換算定数 : 2.99E-07 [Bq/cm³・cpm]
- ・ BG値 : 100 [cpm]
- ・ 検出限界カウント : 75.0 [cpm]
- ・ 検出限界値 : 2.2E-05 [Bq/cm³]

 α

- ・ 計測器換算定数 : 1.88E-07 [Bq/cm³・cpm]
- ・ BG値 : 0 [cpm]
- ・ 検出限界カウント : 27.0 [cpm]
- ・ 検出限界値 : 5.1E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・ スミアNo. ①、②、③、⑤
4[Bq/cm²]未滿
- ・ その他のポイント
40[Bq/cm²]未滿
- ・ α 線
0.4[Bq/cm²]未滿

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月20日 | 2019年5月21日 |

【線量当量率】 【表面汚染密度】 の測定結果

●プロセス建屋脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0030 | ① | 400 | 8.1E-01 | - | - |
| ×2 | 0.0020 | ② | 300 | 5.4E-01 | - | - |
| ×3 | 0.0030 | ③ | 300 | 5.4E-01 | - | - |
| ×4 | 0.0040 | ④ | 1200 | 3.0E+00 | - | - |
| ×5 | 0.0030 | ⑤ | 300 | 5.4E-01 | - | - |
| | | ⑥ | 800 | 1.9E+00 | - | - |
| | | ⑦ | 500 | 5.4E+00 | - | - |
| | | ⑧ | 400 | 4.1E+00 | - | - |
| | | ⑨ | 500 | 5.4E+00 | - | - |
| | | ⑩ | 400 | 4.1E+00 | - | - |
| | | ⑪ | 500 | 5.4E+00 | - | - |
| | | ⑫ | 400 | 4.1E+00 | - | - |
| | | ⑬ | 700 | 8.1E+00 | - | - |
| | | ⑭ | 2000 | 2.6E+01 | - | - |
| | | ⑮ | 1100 | 1.4E+01 | - | - |
| | | ⑯ | 500 | 5.4E+00 | - | - |
| | | ⑰ | - | - | - | - |
| | | ⑱ | - | - | - | - |

(線量当量率)

・測定器 : F1-ICW-291

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器機器効率 : [%]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : [Bq/cm²・cpm]
 ・検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : [Bq/cm²・cpm]
 ・検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| H | 11:00 ~ 11:10 | 300 | 6.0E-05 | 0 | <5.1E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-027
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器流量 : 148.2 [ℓ/min]

β

・計測器換算定数 : 2.99E-07 [Bq/cm³・cpm]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ・検出限界値 : 2.2E-05 [Bq/cm³]

α

・計測器換算定数 : 1.88E-07 [Bq/cm³・cpm]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 27.0 [cpm]
 ・検出限界値 : 5.1E-06 [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ①、②、③、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月20日 | 2019年5月21日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-291

● R O 装置脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.020 | ① | 300 | 5.4E-01 | - | - |
| ×2 | 0.012 | ② | 200 | 2.7E-01 | - | - |
| ×3 | 0.010 | ③ | 200 | 2.7E-01 | - | - |
| ×4 | 0.010 | ④ | 200 | 2.7E-01 | - | - |
| ×5 | 0.015 | ⑤ | 200 | 2.7E-01 | - | - |
| | | ⑥ | 200 | 2.7E-01 | - | - |
| | | ⑦ | 200 | 1.4E+00 | - | - |
| | | ⑧ | 200 | 1.4E+00 | - | - |
| | | ⑨ | 200 | 1.4E+00 | - | - |
| | | ⑩ | 200 | 1.4E+00 | - | - |
| | | ⑪ | 200 | 1.4E+00 | - | - |
| | | ⑫ | 200 | 1.4E+00 | - | - |
| | | ⑬ | 200 | 1.4E+00 | - | - |
| | | ⑭ | 200 | 1.4E+00 | - | - |
| | | ⑮ | 250 | 2.0E+00 | - | - |
| | | ⑯ | 300 | 2.7E+00 | - | - |
| | | ⑰ | 200 | 1.4E+00 | - | - |
| | | ⑱ | 200 | 1.4E+00 | - | - |

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器機器効率 : 30.8 [%]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・ 計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]

・ 検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・ 計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]

・ 検出限界値 : 1.0E+00 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| 1 | 11:20 ~ 11:30 | 150 | <2.2E-05 | - | - |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-027

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器流量 : 148.2 [ℓ/min]

β

・ 計測器換算定数 : 2.99E-07

[Bq/cm³ · cpm]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

・ 検出限界値 : 2.2E-05 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ①、②、③、⑤

4[Bq/cm²]未満

・ その他のポイント

40[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月17日 | 2019年5月20日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-217

● 1号機マシンショップ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0070 | ① | 2500 | 6.5E+00 | 0 | <3.0E-02 |
| ×2 | 0.0090 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×3 | 0.0080 | ③ | 4000 | 1.1E+01 | 0 | <3.0E-02 |
| | | ④ | 600 | 1.4E+00 | 0 | <3.0E-02 |
| | | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 |
| | | ⑥ | 400 | 8.1E-01 | 0 | <3.0E-02 |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 150 | <1.0E+00 | 0 | <1.5E-01 |
| | | ⑩ | 150 | <1.0E+00 | 0 | <1.5E-01 |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑭ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑮ | 150 | <1.0E+00 | 0 | <1.5E-01 |
| | | ⑯ | 100 | <1.0E+00 | 0 | <1.5E-01 |
| | | ⑰ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑱ | - | - | - | - |

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器機器効率 : 30.8 [%]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.0E+00 [Bq/cm²]

α

・ 測定器 : F1- α -010
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 30 [s]
 ・ 計測器機器効率 : 39.5 [%]
 ・ BG値 : 0 [cpm]
 ・ 検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| A | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・ 測定器 :
 ・ BG測定時定数 : [s]
 ・ 試料測定時定数 : [s]
 ・ 計測器流量 : [ℓ/min]

β

・ 計測器換算定数 : [Bq/cm³・cpm]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ・ 検出限界値 : [Bq/cm³]

α

・ 計測器換算定数 : [Bq/cm³・cpm]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ・ 検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ②、⑤
 4[Bq/cm²]未滿
 ・ その他のポイント
 40[Bq/cm²]未滿
 ・ α 線
 0.4[Bq/cm²]未滿

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月17日 | 2019年5月20日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 1・2号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.012 | ① | 4000 | 1.1E+01 | 0 | <3.0E-02 |
| ×2 | 0.060 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 |
| ×3 | 0.020 | ③ | 2500 | 6.5E+00 | 0 | <3.0E-02 |
| | | ④ | 22000 | 5.9E+01 | 0 | <3.0E-02 |
| | | ⑤ | 2500 | 6.5E+00 | 0 | <3.0E-02 |
| | | ⑥ | 10000 | 2.7E+01 | 0 | <3.0E-02 |
| | | ⑦ | 4000 | 5.3E+01 | 0 | <1.5E-01 |
| | | ⑧ | 4000 | 5.3E+01 | 0 | <1.5E-01 |
| | | ⑨ | 2500 | 3.2E+01 | 0 | <1.5E-01 |
| | | ⑩ | 2500 | 3.2E+01 | 0 | <1.5E-01 |
| | | ⑪ | 2500 | 3.2E+01 | 0 | <1.5E-01 |
| | | ⑫ | 4000 | 5.3E+01 | 0 | <1.5E-01 |
| | | ⑬ | 2000 | 2.6E+01 | 0 | <1.5E-01 |
| | | ⑭ | 1500 | 1.9E+01 | 0 | <1.5E-01 |
| | | ⑮ | 1200 | 1.5E+01 | 0 | <1.5E-01 |
| | | ⑯ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑰ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑱ | - | - | - | - |
| | | ④ | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| | | ⑤ | 800 | 1.9E+00 | 0 | <3.0E-02 |

※1：除染前

※2：除染後

※3：基準超えの為廃棄

(線量当量率)

・測定器： F1-ICW-217

(表面汚染密度の検出限界)

β

・測定器： F1-GMAD-148
 ・BG測定時定数： 30 [s]
 ・試料測定時定数： 10 [s]
 ・計測器機器効率： 30.8 [%]
 ・BG値： 100 [cpm]
 ・検出限界カウント： 75.0 [cpm]
 ≪採取効率：0.5≫スミアNo. ①～⑥
 ・計測器換算定数： 2.71E-03 [Bq/cm²・cpm]
 ・検出限界値： 2.0E-01 [Bq/cm²]
 ≪採取効率：0.1≫スミアNo. ⑦～⑱
 ・計測器換算定数： 1.35E-02 [Bq/cm²・cpm]
 ・検出限界値： 1.0E+00 [Bq/cm²]

α

・測定器： F1- α -010
 ・BG測定時定数： 30 [s]
 ・試料測定時定数： 30 [s]
 ・計測器機器効率： 39.5 [%]
 ・BG値： 0 [cpm]
 ・検出限界カウント： 9.0 [cpm]
 ≪採取効率：0.5≫スミアNo. ①～⑥
 ・計測器換算定数： 3.38E-03 [Bq/cm²・cpm]
 ・検出限界値： 3.0E-02 [Bq/cm²]
 ≪採取効率：0.1≫スミアNo. ⑦～⑱
 ・計測器換算定数： 1.69E-02 [Bq/cm²・cpm]
 ・検出限界値： 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| B | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器：
 ・BG測定時定数： [s]
 ・試料測定時定数： [s]
 ・計測器流量： [ℓ/min]

β

・計測器換算定数： [Bq/cm³・cpm]
 ・BG値： [cpm]
 ・検出限界カウント： [cpm]
 ・検出限界値： [Bq/cm³]

α

・計測器換算定数： [Bq/cm³・cpm]
 ・BG値： [cpm]
 ・検出限界カウント： [cpm]
 ・検出限界値： [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月17日 | 2019年5月20日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-217

● 3・4号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 5500 | 1.5E+01 | 0 | <3.0E-02 |
| ×2 | 0.0080 | ② | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| ×3 | 0.0080 | ③ | 1500 | 3.8E+00 | 0 | <3.0E-02 |
| | | ④ | 3000 | 7.8E+00 | 0 | <3.0E-02 |
| | | ⑤ | 700 | 1.6E+00 | 0 | <3.0E-02 |
| | | ⑥ | 700 | 1.6E+00 | 0 | <3.0E-02 |
| | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑩ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑫ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑬ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑭ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑰ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑱ | 600 | 6.8E+00 | 0 | <1.5E-01 |

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器機器効率 : 30.8 [%]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.0E+00 [Bq/cm²]

α

・ 測定器 : F1- α -010
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 30 [s]
 ・ 計測器機器効率 : 39.5 [%]
 ・ BG値 : 0 [cpm]
 ・ 検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| C | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・ 測定器 :
 ・ BG測定時定数 : [s]
 ・ 試料測定時定数 : [s]
 ・ 計測器流量 : [l/min]

β

・ 計測器換算定数 : [Bq/cm³・cpm]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ・ 検出限界値 : [Bq/cm³]

α

・ 計測器換算定数 : [Bq/cm³・cpm]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ・ 検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ②、⑤
 4[Bq/cm²] 未滿
 ・ その他のポイント
 40[Bq/cm²] 未滿
 ・ α 線
 0.4[Bq/cm²] 未滿

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------|----------------|---|--|-----------------------|-----------------------|----------|----------------|--------|--|--|---------|---------|----------|----------|--|--|-------|-----------------------|-------|-----------------------|-------|-----------------------|---|---|------|---|------|---------|---|----------|---|---|-------|---|-----|---------|---|----------|---|---|-------|---|-----|---------|---|----------|---|---|-------|---|------|---------|---|----------|---|---|------|---|-----|---------|---|----------|--|--|--|---|------|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|--|--|--|---|-----|---------|---|----------|
| | | | | 2019年5月16日 | 2019年5月17日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-217</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● 1号機 R/B脱衣所 | | | | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : <u>30</u> [s] ・ 試料測定時定数 : <u>10</u> [s] ・ 計測器機器効率 : <u>30.8</u> [%] ・ BG値 : <u>100</u> [cpm] ・ 検出限界カウント : <u>75.0</u> [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : <u>2.71E-03</u> <div style="text-align: right;">[Bq/cm²・cpm]</div> ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : <u>1.35E-02</u> <div style="text-align: right;">[Bq/cm²・cpm]</div> ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : <u>30</u> [s] ・ 試料測定時定数 : <u>30</u> [s] ・ 計測器機器効率 : <u>39.5</u> [%] ・ BG値 : <u>0</u> [cpm] ・ 検出限界カウント : <u>9.0</u> [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : <u>3.38E-03</u> <div style="text-align: right;">[Bq/cm²・cpm]</div> ・ 検出限界値 : <u>3.0E-02</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : <u>1.69E-02</u> <div style="text-align: right;">[Bq/cm²・cpm]</div> ・ 検出限界値 : <u>1.5E-01</u> [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" rowspan="2">No.</th> <th rowspan="2">線量率 [mSv/h]</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th colspan="2"></th> <th></th> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×</td><td>1</td><td>0.10</td><td>①</td><td>1300</td><td>3.2E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>2</td><td>0.050</td><td>②</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>3</td><td>0.050</td><td>③</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>4</td><td>0.090</td><td>④</td><td>1500</td><td>3.8E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×</td><td>5</td><td>0.15</td><td>⑤</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td></td><td>⑥</td><td>1000</td><td>2.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td></td><td>⑦</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑩</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑪</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑫</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑭</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑮</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑰</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td></td><td>⑱</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> </tbody> </table> | | | | | | No. | | 線量率 [mSv/h] | 表面汚染密度 | | | | β | | α | | | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | × | 1 | 0.10 | ① | 1300 | 3.2E+00 | 0 | <3.0E-02 | × | 2 | 0.050 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | × | 3 | 0.050 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | × | 4 | 0.090 | ④ | 1500 | 3.8E+00 | 0 | <3.0E-02 | × | 5 | 0.15 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 | | | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑬ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | ⑮ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | ⑰ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | ⑱ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| No. | | 線量率 [mSv/h] | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 1 | 0.10 | ① | 1300 | 3.2E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 2 | 0.050 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 3 | 0.050 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 4 | 0.090 | ④ | 1500 | 3.8E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 5 | 0.15 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑬ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑮ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑰ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑱ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th colspan="2"></th> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>D</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | D | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : <div style="text-align: right;">[Bq/cm³・cpm]</div> ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | α ・ 計測器換算定数 : <div style="text-align: right;">[Bq/cm³・cpm]</div> ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・ スミアNo. ②、⑤
4[Bq/cm²] 未満
- ・ その他のポイント
40[Bq/cm²] 未満
- ・ α 線
0.4[Bq/cm²] 未満

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|-------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|------|---------|---|----------|----|-------|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|
| | | | | 2019年5月16日 | 2019年5月17日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 2号機 R/B脱衣所 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-217</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.060</td><td>①</td><td>900</td><td>2.2E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.030</td><td>②</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.030</td><td>③</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.040</td><td>④</td><td>2000</td><td>5.1E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.060</td><td>⑤</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>700</td><td>1.6E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑱</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.060 | ① | 900 | 2.2E+00 | 0 | <3.0E-02 | ×2 | 0.030 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 | ×3 | 0.030 | ③ | 400 | 8.1E-01 | 0 | <3.0E-02 | ×4 | 0.040 | ④ | 2000 | 5.1E+00 | 0 | <3.0E-02 | ×5 | 0.060 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | ⑥ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | ⑦ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑩ | - | - | - | - | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑯ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑰ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑱ | 400 | 4.1E+00 | 0 | <1.5E-01 | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>3.0E-02</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.5E-01</u> [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.060 | ① | 900 | 2.2E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.030 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.030 | ③ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.040 | ④ | 2000 | 5.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.060 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>E</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | E | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <div style="border: 1px solid black; padding: 5px;"> ■重汚染区域等区画の維持基準目安値■ 表面汚染密度 ・ スミアNo. ②、⑤ <u>4[Bq/cm²]未満</u> ・ その他のポイント <u>40[Bq/cm²]未満</u> ・ α線 <u>0.4[Bq/cm²]未満</u> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

放射線測定記録

| | |
|------------|------------|
| 採取日 | 測定日 |
| 2019年5月16日 | 2019年5月17日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 3号機 CH/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 2100 | 5.4E+00 | 0 | <3.0E-02 |
| ×2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×3 | 0.030 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 |
| ×4 | 0.040 | ④ | 900 | 2.2E+00 | 0 | <3.0E-02 |
| ×5 | 0.060 | ⑤ | 500 | 1.1E+00 | 0 | <3.0E-02 |
| | | ⑥ | 900 | 2.2E+00 | 0 | <3.0E-02 |
| | | ⑦ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑧ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 800 | 9.5E+00 | 0 | <1.5E-01 |
| | | ⑩ | 700 | 8.1E+00 | 0 | <1.5E-01 |
| | | ⑪ | 2000 | 2.6E+01 | 0 | <1.5E-01 |
| | | ⑫ | 1000 | 1.2E+01 | 0 | <1.5E-01 |
| | | ⑬ | 800 | 9.5E+00 | 0 | <1.5E-01 |
| | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑮ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑯ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑰ | 600 | 6.8E+00 | 0 | <1.5E-01 |
| | | ⑱ | 500 | 1.1E+00 | 0 | <3.0E-02 |

(表面汚染密度の検出限界)

 β

・測定器 : F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]

・検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]

・検出限界値 : 1.0E+00 [Bq/cm²]

 α

・測定器 : F1- α -010

・BG測定時定数 : 30 [s]

・試料測定時定数 : 30 [s]

・計測器機器効率 : 39.5 [%]

・BG値 : 0 [cpm]

・検出限界カウント : 9.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 3.38E-03 [Bq/cm²・cpm]

・検出限界値 : 3.0E-02 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.69E-02 [Bq/cm²・cpm]

・検出限界値 : 1.5E-01 [Bq/cm²]

※1 : 除染前

※2 : 除染後

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| F | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器流量 : [l/min]

 β

・計測器換算定数 : [Bq/cm³・cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

 α

・計測器換算定数 : [Bq/cm³・cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未滿

・その他のポイント

40[Bq/cm²]未滿・ α 線0.4[Bq/cm²]未滿

| 放射線測定記録 | | | | 採取日 | 測定日 |
|---|----------------|------------|---|---|-----------------------------|
| | | | | 2019年5月16日 | 2019年5月17日 |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : F1-ICW-291 | |
| ● サイトバンカ脱衣所 | | | | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1-α-010 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | |
| | | | β | | α |
| | | | [cpm] | [Bq/cm ²] | [cpm] [Bq/cm ²] |
| ×1 | 0.0050 | ① | 5000 | 1.3E+01 | 0 <3.0E-02 ※1 |
| ×2 | 0.0080 | ② | 1300 | 3.2E+00 | 0 <3.0E-02 |
| ×3 | 0.0090 | ③ | 1200 | 3.0E+00 | 0 <3.0E-02 |
| ×4 | 0.010 | ④ | 24000 | 6.5E+01 | 0 <3.0E-02 ※1 |
| ×5 | 0.015 | ⑤ | 1100 | 2.7E+00 | 0 <3.0E-02 |
| | | ⑥ | 2000 | 5.1E+00 | 0 <3.0E-02 |
| | | ⑦ | 1000 | 1.2E+01 | 0 <1.5E-01 |
| | | ⑧ | 600 | 6.8E+00 | 0 <1.5E-01 |
| | | ⑨ | 400 | 4.1E+00 | 0 <1.5E-01 |
| | | ⑩ | 500 | 5.4E+00 | 0 <1.5E-01 |
| | | ⑪ | - | - | - |
| | | ⑫ | - | - | - |
| | | ⑬ | 600 | 6.8E+00 | 0 <1.5E-01 |
| | | ⑭ | 400 | 4.1E+00 | 0 <1.5E-01 |
| | | ⑮ | 600 | 6.8E+00 | 0 <1.5E-01 |
| | | ⑯ | 500 | 5.4E+00 | 0 <1.5E-01 |
| | | ⑰ | 500 | 5.4E+00 | 0 <1.5E-01 |
| | | ⑱ | - | - | - |
| | | ① | 500 | 1.1E+00 | 0 <3.0E-02 ※2 |
| | | ② | 700 | 1.6E+00 | 0 <3.0E-02 ※2 |
| | | | | ※1 : 除染前 ※2 : 除染後 | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | |
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| G | - | - | - | - | - |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | |
| β | | | α | | |
| ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | |

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・ スミアNo. ①、②、③、⑤
4[Bq/cm²]未満
- ・ その他のポイント
40[Bq/cm²]未満
- ・ α線
0.4[Bq/cm²]未満

| 放射線測定記録 | | | | 採取日 | 測定日 |
|---|----------------|------------|---|---|-----------------------|
| | | | | 2019年5月16日 | 2019年5月17日 |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : F1-ICW-291 | |
| ●プロセス建屋脱衣所 | | | | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①～⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦～⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1-α-010 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①～⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦～⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | |
| | | | β | | |
| | | | [cpm] | [Bq/cm ²] | |
| | | | α | | |
| | | | [cpm] | [Bq/cm ²] | |
| ×1 | 0.0040 | ① | 8000 | 2.1E+01 | 0 < 3.0E-02 ※1 |
| ×2 | 0.0030 | ② | 500 | 1.1E+00 | 0 < 3.0E-02 |
| ×3 | 0.0030 | ③ | 1100 | 2.7E+00 | 0 < 3.0E-02 |
| ×4 | 0.0030 | ④ | 4000 | 1.1E+01 | 0 < 3.0E-02 |
| ×5 | 0.0040 | ⑤ | 700 | 1.6E+00 | 0 < 3.0E-02 |
| | | ⑥ | 3500 | 9.2E+00 | 0 < 3.0E-02 |
| | | ⑦ | 900 | 1.1E+01 | 0 < 1.5E-01 |
| | | ⑧ | 300 | 2.7E+00 | 0 < 1.5E-01 |
| | | ⑨ | 400 | 4.1E+00 | 0 < 1.5E-01 |
| | | ⑩ | 400 | 4.1E+00 | 0 < 1.5E-01 |
| | | ⑪ | 300 | 2.7E+00 | 0 < 1.5E-01 |
| | | ⑫ | 500 | 5.4E+00 | 0 < 1.5E-01 |
| | | ⑬ | 1700 | 2.2E+01 | 0 < 1.5E-01 |
| | | ⑭ | 2000 | 2.6E+01 | 0 < 1.5E-01 |
| | | ⑮ | 1200 | 1.5E+01 | 0 < 1.5E-01 |
| | | ⑯ | 800 | 9.5E+00 | 0 < 1.5E-01 |
| | | ⑰ | - | - | - |
| | | ⑱ | - | - | - |
| | | ① | 300 | 5.4E-01 | 0 < 3.0E-02 ※2 |
| | | | | ※1 : 除染前 ※2 : 除染後 | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | |
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| H | - | - | - | - | - |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | |
| β | | | α | | |
| ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | |

■重汚染区域等区画の維持基準目安値■

表面汚染密度

- ・ スミアNo. ①、②、③、⑤
4[Bq/cm²]未満
- ・ その他のポイント
40[Bq/cm²]未満
- ・ α線
0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月16日 | 2019年5月17日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-291

● R O 装置脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.020 | ① | 200 | 2.7E-01 | - | - |
| ×2 | 0.010 | ② | 100 | <2.0E-01 | - | - |
| ×3 | 0.010 | ③ | 100 | <2.0E-01 | - | - |
| ×4 | 0.013 | ④ | 200 | 2.7E-01 | - | - |
| ×5 | 0.016 | ⑤ | 100 | <2.0E-01 | - | - |
| | | ⑥ | 100 | <2.0E-01 | - | - |
| | | ⑦ | 100 | <1.0E+00 | - | - |
| | | ⑧ | 100 | <1.0E+00 | - | - |
| | | ⑨ | 100 | <1.0E+00 | - | - |
| | | ⑩ | 100 | <1.0E+00 | - | - |
| | | ⑪ | 100 | <1.0E+00 | - | - |
| | | ⑫ | 100 | <1.0E+00 | - | - |
| | | ⑬ | 300 | 2.7E+00 | - | - |
| | | ⑭ | 200 | 1.4E+00 | - | - |
| | | ⑮ | 300 | 2.7E+00 | - | - |
| | | ⑯ | 400 | 4.1E+00 | - | - |
| | | ⑰ | 200 | 1.4E+00 | - | - |
| | | ⑱ | 300 | 2.7E+00 | - | - |

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器機器効率 : 30.8 [%]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・ 計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]

・ 検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・ 計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]

・ 検出限界値 : 1.0E+00 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| 1 | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

- ・ 測定器 :
- ・ BG測定時定数 : [s]
- ・ 試料測定時定数 : [s]
- ・ 計測器流量 : [ℓ/min]

β

- ・ 計測器換算定数 : [Bq/cm³ · cpm]
- ・ BG値 : [cpm]
- ・ 検出限界カウント : [cpm]
- ・ 検出限界値 : [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ①、②、③、⑤

4[Bq/cm²]未満

・ その他のポイント

40[Bq/cm²]未満

| <div style="text-align: center;"> 作業日報 (重汚染エリア用靴履き替え所の維持管理業務) </div> | | | | 作業日時 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|----------------------------|----------|--|--|-----|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|-----|---------|---|----------|---|-------|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|---|-----|---------|---|----------|
| | | | | 2019年5月16日 2019年5月17日 10:00 ~ 12:30 10:00 ~ 12:00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 工事件名 | | 1F管理区域内区画・エリア管理業務 (2019年度) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 主管グループ 監理員 | | 放射線防護部 放射線管理 Gr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 作業班長 | 作業員数 | 放管担当 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4名 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 放射線測定記録 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div> <div>【表面汚染密度】の測定結果</div> <div> <div>● 2号機 R/B 西側入口チェンジングプレイス</div> <table border="1"> <thead> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr> <td>①</td> <td>500</td> <td>1.1E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>13000</td> <td>3.5E+01</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>1400</td> <td>1.8E+01</td> <td>0</td> <td><1.5E-01</td> </tr> <tr> <td>④</td> <td>800</td> <td>9.5E+00</td> <td>0</td> <td><1.5E-01</td> </tr> <tr> <td>⑤</td> <td>900</td> <td>1.1E+01</td> <td>0</td> <td><1.5E-01</td> </tr> </tbody> </table> </div> <div> <div>(表面汚染密度の検出限界)</div> <div> β <ul style="list-style-type: none"> ・測定器: F1-GMAD-148 ・BG測定時定数: 30 [s] ・試料測定時定数: 10 [s] ・計測器機器効率: 30.8 [%] ・BG値: 100 [cpm] ・検出限界カウント: 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①、② ・計測器換算定数: 2.71E-03 [Bq/cm²・cpm] ・検出限界値: 2.0E-01 [Bq/cm²] ≪採取効率: 0.1≫スミアNo. ③~⑤ ・計測器換算定数: 1.35E-02 [Bq/cm²・cpm] ・検出限界値: 1.0E+00 [Bq/cm²] </div> <div> α <ul style="list-style-type: none"> ・測定器: F1-α-010 ・BG測定時定数: 30 [s] ・試料測定時定数: 30 [s] ・計測器機器効率: 39.5 [%] ・BG値: 0 [cpm] ・検出限界カウント: 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①、② ・計測器換算定数: 3.38E-03 [Bq/cm²・cpm] ・検出限界値: 3.0E-02 [Bq/cm²] ≪採取効率: 0.1≫スミアNo. ③~⑤ ・計測器換算定数: 1.69E-02 [Bq/cm²・cpm] ・検出限界値: 1.5E-01 [Bq/cm²] </div> </div> </div> | | | | | | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | ② | 13000 | 3.5E+01 | 0 | <3.0E-02 | ③ | 1400 | 1.8E+01 | 0 | <1.5E-01 | ④ | 800 | 9.5E+00 | 0 | <1.5E-01 | ⑤ | 900 | 1.1E+01 | 0 | <1.5E-01 |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 13000 | 3.5E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 1400 | 1.8E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ⑤ | 900 | 1.1E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div> <div>■ 重汚染区域等区画の維持基準目安値 ■</div> <div> 表面汚染密度 <ul style="list-style-type: none"> ・スミアNo. ① 4[Bq/cm²]未満 ・その他のポイント 40[Bq/cm²]未満 ・α線 0.4[Bq/cm²]未満 </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

0.4[Bq/cm²]未滿

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|-------|---------|------|----------|---|---|----|-------|---|------|---------|---|---|----|-------|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|---|--|
| | | | | 2019年5月15日 | 2019年5月16日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 1・2号機ホットラボ | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-217</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr> <td>×1</td> <td>0.010</td> <td>①</td> <td>4000</td> <td>1.1E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td>×2</td> <td>0.070</td> <td>②</td> <td>2000</td> <td>5.1E+00</td> <td>-</td> <td>-</td> </tr> <tr> <td>×3</td> <td>0.020</td> <td>③</td> <td>2500</td> <td>6.5E+00</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>④</td> <td>7000</td> <td>1.9E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑤</td> <td>1300</td> <td>3.2E+00</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑥</td> <td>5000</td> <td>1.3E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑦</td> <td>1500</td> <td>1.9E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑧</td> <td>4000</td> <td>5.3E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑨</td> <td>1500</td> <td>1.9E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑩</td> <td>1000</td> <td>1.2E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑪</td> <td>1500</td> <td>1.9E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑫</td> <td>1500</td> <td>1.9E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑬</td> <td>2000</td> <td>2.6E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑭</td> <td>2000</td> <td>2.6E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑮</td> <td>1000</td> <td>1.2E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑯</td> <td>2000</td> <td>2.6E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑰</td> <td>1000</td> <td>1.2E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑱</td> <td>1500</td> <td>1.9E+01</td> <td>-</td> <td>-</td> </tr> <tr> <td></td> <td></td> <td>⑲</td> <td>500</td> <td>1.1E+00</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.010 | ① | 4000 | 1.1E+01 | - | - | ×2 | 0.070 | ② | 2000 | 5.1E+00 | - | - | ×3 | 0.020 | ③ | 2500 | 6.5E+00 | - | - | | | ④ | 7000 | 1.9E+01 | - | - | | | ⑤ | 1300 | 3.2E+00 | - | - | | | ⑥ | 5000 | 1.3E+01 | - | - | | | ⑦ | 1500 | 1.9E+01 | - | - | | | ⑧ | 4000 | 5.3E+01 | - | - | | | ⑨ | 1500 | 1.9E+01 | - | - | | | ⑩ | 1000 | 1.2E+01 | - | - | | | ⑪ | 1500 | 1.9E+01 | - | - | | | ⑫ | 1500 | 1.9E+01 | - | - | | | ⑬ | 2000 | 2.6E+01 | - | - | | | ⑭ | 2000 | 2.6E+01 | - | - | | | ⑮ | 1000 | 1.2E+01 | - | - | | | ⑯ | 2000 | 2.6E+01 | - | - | | | ⑰ | 1000 | 1.2E+01 | - | - | | | ⑱ | 1500 | 1.9E+01 | - | - | | | ⑲ | 500 | 1.1E+00 | - | - | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 4000 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.070 | ② | 2000 | 5.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.020 | ③ | 2500 | 6.5E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 7000 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 1300 | 3.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 5000 | 1.3E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 1500 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 4000 | 5.3E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 1500 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 1500 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 1500 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 2000 | 2.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 2000 | 2.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 2000 | 2.6E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 1000 | 1.2E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 1500 | 1.9E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑲ | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ※1 : 除染前 ※2 : 除染後 ※3 : 基準超えの為廃棄 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>B</td> <td>10:50 ~ 11:00</td> <td>300</td> <td>5.5E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | B | 10:50 ~ 11:00 | 300 | 5.5E-05 | 0 | <4.6E-06 | ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ②、⑤ <u>4[Bq/cm²]</u> 未満 ・ その他のポイント <u>40[Bq/cm²]</u> 未満 ・ α 線 <u>0.4[Bq/cm²]</u> 未満 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | 10:50 ~ 11:00 | 300 | 5.5E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : <u>F1-CDS-055</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : 2.73E-07 [Bq/cm ³ ・cpm] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ・ 検出限界値 : <u>2.0E-05</u> [Bq/cm ³] | | | | α ・ 計測器換算定数 : 1.71E-07 [Bq/cm ³ ・cpm] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 27.0 [cpm] ・ 検出限界値 : <u>4.6E-06</u> [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月15日 | 2019年5月16日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-217

● 3・4号機ホットラボ

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.010 | ① | 3000 | 7.8E+00 | - | - |
| ×2 | 0.0070 | ② | 800 | 1.9E+00 | - | - |
| ×3 | 0.010 | ③ | 1000 | 2.4E+00 | - | - |
| | | ④ | 11000 | 2.9E+01 | - | - |
| | | ⑤ | 1200 | 3.0E+00 | - | - |
| | | ⑥ | 2000 | 5.1E+00 | - | - |
| | | ⑦ | 600 | 6.8E+00 | - | - |
| | | ⑧ | 500 | 5.4E+00 | - | - |
| | | ⑨ | 500 | 5.4E+00 | - | - |
| | | ⑩ | 700 | 8.1E+00 | - | - |
| | | ⑪ | 1000 | 1.2E+01 | - | - |
| | | ⑫ | 1000 | 1.2E+01 | - | - |
| | | ⑬ | 1000 | 1.2E+01 | - | - |
| | | ⑭ | 800 | 9.5E+00 | - | - |
| | | ⑮ | 1000 | 1.2E+01 | - | - |
| | | ⑯ | 1500 | 1.9E+01 | - | - |
| | | ⑰ | 1500 | 1.9E+01 | - | - |
| | | ⑱ | 1000 | 1.2E+01 | - | - |

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03
 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02
 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器機器効率 : [%]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : [Bq/cm²・cpm]
 ・検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : [Bq/cm²・cpm]
 ・検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| C | 11:15 ~ 11:25 | 300 | 5.5E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-055
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器流量 : 162.6 [l/min]

β

・計測器換算定数 : 2.73E-07
 [Bq/cm³・cpm]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ・検出限界値 : 2.0E-05 [Bq/cm³]

α

・計測器換算定数 : 1.71E-07
 [Bq/cm³・cpm]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 27.0 [cpm]
 ・検出限界値 : 4.6E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未滿
 ・その他のポイント
 40[Bq/cm²]未滿
 ・ α 線
 0.4[Bq/cm²]未滿

| <h2 style="margin: 0;">作業日報</h2> <p style="margin: 0;">(重汚染エリア用靴履き替え所の維持管理業務)</p> | | | <p style="margin: 0;">作業日 時</p> <p style="margin: 0;">2019年5月15日 2019年5月16日</p> <p style="margin: 0;">10:00 ~ 12:00 10:00 ~ 12:30</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|----------------------------|---|-----------------------|-----|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|-----|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|-----|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|-----|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|---|-----|---------|---|----------|-----|--------|--|--|--|---------|--|----------|--|-------|-----------------------|-------|-----------------------|---|-----|---------|---|----------|---|------|---------|---|----------|---|-----|---------|---|----------|---|-----|---------|---|----------|
| 工事件名 | | 1F管理区域内区画・エリア管理業務 (2019年度) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 主管グループ 監理員 | | 放射線防護部 放射線管理 Gr | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 作業班長 | 作業員数 | 放管担当 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5名 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 放射線測定記録 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>【表面汚染密度】の測定結果</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>● 1号機 T/B 北側エアロック付近</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> <tr> <td>①</td> <td>400</td> <td>8.1E-01</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>2500</td> <td>6.5E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>200</td> <td>1.4E+00</td> <td>0</td> <td><1.5E-01</td> </tr> </table> <p>● 2号機 T/B 南側エアロック付近</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> <tr> <td>①</td> <td>500</td> <td>1.1E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>7000</td> <td>1.9E+01</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>300</td> <td>2.7E+00</td> <td>0</td> <td><1.5E-01</td> </tr> <tr> <td>④</td> <td>200</td> <td>1.4E+00</td> <td>0</td> <td><1.5E-01</td> </tr> </table> <p>● 3号機 T/B 南側エアロック付近</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> <tr> <td>①</td> <td>800</td> <td>1.9E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>②</td> <td>1500</td> <td>3.8E+00</td> <td>0</td> <td><3.0E-02</td> </tr> <tr> <td>③</td> <td>200</td> <td>1.4E+00</td> <td>0</td> <td><1.5E-01</td> </tr> <tr> <td>④</td> <td>300</td> <td>2.7E+00</td> <td>0</td> <td><1.5E-01</td> </tr> </table> </div> <div style="width: 48%;"> <p>(表面汚染密度の検出限界)</p> <p>β</p> <ul style="list-style-type: none"> ・測定器: F1-GMAD-148 ・BG測定時定数: 30 [s] ・試料測定時定数: 10 [s] ・計測器機器効率: 30.8 [%] ・BG値: 100 [cpm] ・検出限界カウント: 75.0 [cpm] 《採取効率: 0.5》スミアNo. ①、② ・計測器換算定数: 2.71E-03 [Bq/cm²・cpm] ・検出限界値: 2.0E-01 [Bq/cm²] 《採取効率: 0.1》スミアNo. ③~ ・計測器換算定数: 1.35E-02 [Bq/cm²・cpm] ・検出限界値: 1.0E+00 [Bq/cm²] <p>α</p> <ul style="list-style-type: none"> ・測定器: F1-α-010 ・BG測定時定数: 30 [s] ・試料測定時定数: 30 [s] ・計測器機器効率: 39.5 [%] ・BG値: 0 [cpm] ・検出限界カウント: 9.0 [cpm] 《採取効率: 0.5》スミアNo. ①、② ・計測器換算定数: 3.38E-03 [Bq/cm²・cpm] ・検出限界値: 3.0E-02 [Bq/cm²] 《採取効率: 0.1》スミアNo. ③~ ・計測器換算定数: 1.69E-02 [Bq/cm²・cpm] ・検出限界値: 1.5E-01 [Bq/cm²] </div> </div> | | | | | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 400 | 8.1E-01 | 0 | <3.0E-02 | ② | 2500 | 6.5E+00 | 0 | <3.0E-02 | ③ | 200 | 1.4E+00 | 0 | <1.5E-01 | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | ② | 7000 | 1.9E+01 | 0 | <3.0E-02 | ③ | 300 | 2.7E+00 | 0 | <1.5E-01 | ④ | 200 | 1.4E+00 | 0 | <1.5E-01 | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ① | 800 | 1.9E+00 | 0 | <3.0E-02 | ② | 1500 | 3.8E+00 | 0 | <3.0E-02 | ③ | 200 | 1.4E+00 | 0 | <1.5E-01 | ④ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 2500 | 6.5E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 7000 | 1.9E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ① | 800 | 1.9E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ② | 1500 | 3.8E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ③ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ④ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="text-align: center; margin: 0;">■ 重汚染区域等区画の維持基準目安値 ■</p> <p style="margin: 5px 0;">表面汚染密度</p> <ul style="list-style-type: none"> ・スミアNo. ① 4[Bq/cm²]未満 ・その他のポイント 40[Bq/cm²]未満 ・α線 0.4[Bq/cm²]未満 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

放射線測定記録

採取日

測定日

2019年5月14日

2019年5月15日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 :

F1-ICW-217

● 1号機 R/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.10 | ① | 1200 | 3.0E+00 | - | - |
| ×2 | 0.050 | ② | 400 | 8.1E-01 | - | - |
| ×3 | 0.060 | ③ | 5700 | 1.5E+01 | - | - |
| ×4 | 0.090 | ④ | 400 | 8.1E-01 | - | - |
| ×5 | 0.15 | ⑤ | 700 | 1.6E+00 | - | - |
| | | ⑥ | 4500 | 1.2E+01 | - | - |
| | | ⑦ | 1000 | 1.2E+01 | - | - |
| | | ⑧ | 700 | 8.1E+00 | - | - |
| | | ⑨ | 500 | 5.4E+00 | - | - |
| | | ⑩ | 400 | 4.1E+00 | - | - |
| | | ⑪ | 400 | 4.1E+00 | - | - |
| | | ⑫ | 500 | 5.4E+00 | - | - |
| | | ⑬ | 300 | 2.7E+00 | - | - |
| | | ⑭ | 400 | 4.1E+00 | - | - |
| | | ⑮ | 600 | 6.8E+00 | - | - |
| | | ⑯ | 400 | 4.1E+00 | - | - |
| | | ⑰ | 600 | 6.8E+00 | - | - |
| | | ⑱ | 500 | 5.4E+00 | - | - |

(表面汚染密度の検出限界)

 β

・測定器 :

F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm²・cpm]・検出限界値 : 2.0E-01 [Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm²・cpm]・検出限界値 : 1.0E+00 [Bq/cm²] α

・測定器 :

F1- α -010

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器機器効率 : [%]

・BG値 : [cpm]

・検出限界カウント : [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 :

[Bq/cm²・cpm]

・検出限界値 :

[Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 :

[Bq/cm²・cpm]

・検出限界値 :

[Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| D | 10:35 ~ 10:45 | 200 | 2.7E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-055

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器流量 : 162.6 [l/min]

 β

・計測器換算定数 : 2.73E-07

[Bq/cm³・cpm]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

・検出限界値 : 2.0E-05 [Bq/cm³] α

・計測器換算定数 : 1.71E-07

[Bq/cm³・cpm]

・BG値 : 0 [cpm]

・検出限界カウント : 27.0 [cpm]

・検出限界値 : 4.6E-06 [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ②、⑤

4[Bq/cm²]未滿

・その他のポイント

40[Bq/cm²]未滿・ α 線0.4[Bq/cm²]未滿

| 放射線測定記録 | 採取日 | 測定日 |
|---------|------------|------------|
| | 2019年5月14日 | 2019年5月15日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 2号機 R/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 3300 | 8.7E+00 | - | - |
| ×2 | 0.030 | ② | 900 | 2.2E+00 | - | - |
| ×3 | 0.030 | ③ | 900 | 2.2E+00 | - | - |
| ×4 | 0.040 | ④ | 2100 | 5.4E+00 | - | - |
| ×5 | 0.060 | ⑤ | 500 | 1.1E+00 | - | - |
| | | ⑥ | 2700 | 7.0E+00 | - | - |
| | | ⑦ | 800 | 9.5E+00 | - | - |
| | | ⑧ | 900 | 1.1E+01 | - | - |
| | | ⑨ | 700 | 8.1E+00 | - | - |
| | | ⑩ | - | - | - | - |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 1400 | 1.8E+01 | - | - |
| | | ⑭ | 800 | 9.5E+00 | - | - |
| | | ⑮ | 500 | 5.4E+00 | - | - |
| | | ⑯ | 300 | 2.7E+00 | - | - |
| | | ⑰ | 400 | 4.1E+00 | - | - |
| | | ⑱ | 400 | 4.1E+00 | - | - |

(線量当量率)

・測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm²・cpm]

・検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm²・cpm]

・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器機器効率 : [%]

・BG値 : [cpm]

・検出限界カウント : [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 :

[Bq/cm²・cpm]

・検出限界値 : [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 :

[Bq/cm²・cpm]

・検出限界値 :

[Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| E | 11:10 ~ 11:20 | 200 | 2.7E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-055

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器流量 : 162.6 [ℓ/min]

β

・計測器換算定数 : 2.73E-07

[Bq/cm³・cpm]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

・検出限界値 : 2.0E-05 [Bq/cm³]

α

・計測器換算定数 : 1.71E-07

[Bq/cm³・cpm]

・BG値 : 0 [cpm]

・検出限界カウント : 27.0 [cpm]

・検出限界値 : 4.6E-06 [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ②、⑤

4[Bq/cm²]未満

・その他のポイント

40[Bq/cm²]未満

・ α 線

0.4[Bq/cm²]未満

放射線測定記録

採取日

2019年5月14日

測定日

2019年5月15日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 :

F1-ICW-217

● 3号機 CH/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 10000 | 2.7E+01 | - | - |
| ×2 | 0.030 | ② | 900 | 2.2E+00 | - | - |
| ×3 | 0.030 | ③ | 600 | 1.4E+00 | - | - |
| ×4 | 0.030 | ④ | 17000 | 4.6E+01 | - | - |
| ×5 | 0.060 | ⑤ | 2500 | 6.5E+00 | - | - |
| | | ⑥ | 6500 | 1.7E+01 | - | - |
| | | ⑦ | 1100 | 1.4E+01 | - | - |
| | | ⑧ | 800 | 9.5E+00 | - | - |
| | | ⑨ | 600 | 6.8E+00 | - | - |
| | | ⑩ | 500 | 5.4E+00 | - | - |
| | | ⑪ | 1200 | 1.5E+01 | - | - |
| | | ⑫ | 1000 | 1.2E+01 | - | - |
| | | ⑬ | 1200 | 1.5E+01 | - | - |
| | | ⑭ | 700 | 8.1E+00 | - | - |
| | | ⑮ | 800 | 9.5E+00 | - | - |
| | | ⑯ | 1300 | 1.6E+01 | - | - |
| | | ⑰ | 700 | 8.1E+00 | - | - |
| | | ⑱ | 800 | 9.5E+00 | - | - |
| | | ① | 300 | 5.4E-01 | - | - |
| | | ④ | 2500 | 6.5E+00 | - | - |
| | | ⑤ | 500 | 1.1E+00 | - | - |

※1 : 除染前

※2 : 除染後

(表面汚染密度の検出限界)

 β

・測定器 :

F1-GMAD-148

・BG測定時定数 :

30 [s]

・試料測定時定数 :

10 [s]

・計測器機器効率 :

30.8 [%]

・BG値 :

100 [cpm]

・検出限界カウント :

75.0 [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 :

2.71E-03

[Bq/cm² · cpm]

・検出限界値 :

2.0E-01 [Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 :

1.35E-02

[Bq/cm² · cpm]

・検出限界値 :

1.0E+00 [Bq/cm²] α

・測定器 :

F1- α -010

・BG測定時定数 :

[s]

・試料測定時定数 :

[s]

・計測器機器効率 :

[%]

・BG値 :

[cpm]

・検出限界カウント :

[cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 :

[Bq/cm² · cpm]

・検出限界値 :

[Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 :

[Bq/cm² · cpm]

・検出限界値 :

[Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| F | 11:50 ~ 12:00 | 300 | 5.5E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 :

F1-CDS-055

・BG測定時定数 :

30 [s]

・試料測定時定数 :

10 [s]

・計測器流量 :

162.6 [l/min]

 β

・計測器換算定数 :

2.73E-07

[Bq/cm³ · cpm]

・BG値 :

100 [cpm]

・検出限界カウント :

75.0 [cpm]

・検出限界値 :

2.0E-05 [Bq/cm³] α

・計測器換算定数 :

1.71E-07

[Bq/cm³ · cpm]

・BG値 :

0 [cpm]

・検出限界カウント :

27.0 [cpm]

・検出限界値 :

4.6E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未滿

・その他のポイント

40[Bq/cm²]未滿・ α 線0.4[Bq/cm²]未滿

放射線測定記録

採取日

2019年5月14日

測定日

2019年5月15日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-291

●サイトバンカ脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0050 | ① | 400 | 8.1E-01 | - | - |
| ×2 | 0.0060 | ② | 300 | 5.4E-01 | - | - |
| ×3 | 0.0070 | ③ | 300 | 5.4E-01 | - | - |
| ×4 | 0.010 | ④ | 6200 | 1.7E+01 | - | - |
| ×5 | 0.015 | ⑤ | 900 | 2.2E+00 | - | - |
| | | ⑥ | 1600 | 4.1E+00 | - | - |
| | | ⑦ | 500 | 5.4E+00 | - | - |
| | | ⑧ | 600 | 6.8E+00 | - | - |
| | | ⑨ | 400 | 4.1E+00 | - | - |
| | | ⑩ | 600 | 6.8E+00 | - | - |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 400 | 4.1E+00 | - | - |
| | | ⑭ | 600 | 6.8E+00 | - | - |
| | | ⑮ | 400 | 4.1E+00 | - | - |
| | | ⑯ | 500 | 5.4E+00 | - | - |
| | | ⑰ | - | - | - | - |
| | | ⑱ | - | - | - | - |

(表面汚染密度の検出限界)

 β

・測定器 : F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]・検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]・検出限界値 : 1.0E+00 [Bq/cm²] α ・測定器 : F1- α -010

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器機器効率 : [%]

・BG値 : [cpm]

・検出限界カウント : [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・計測器換算定数 : [Bq/cm²・cpm]・検出限界値 : [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・計測器換算定数 : [Bq/cm²・cpm]・検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| G | 10:30 ~ 10:40 | 200 | 3.0E-05 | 0 | <5.1E-06 |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-027
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器流量 : 148.2 [ℓ/min]

 β

・計測器換算定数 : 2.99E-07 [Bq/cm³・cpm]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ・検出限界値 : 2.2E-05 [Bq/cm³]

 α

・計測器換算定数 : 1.88E-07 [Bq/cm³・cpm]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 27.0 [cpm]
 ・検出限界値 : 5.1E-06 [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未満

・その他のポイント

40[Bq/cm²]未満・ α 線0.4[Bq/cm²]未満

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|---------------|--------|---------|-----|----------|--|---|----|--------|---|-----|---------|---|---|----|--------|---|-----|---------|---|---|----|--------|---|------|---------|---|---|----|--------|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|---|--|
| | | | | 2019年5月14日 | 2019年5月15日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・測定器 : <u>F1-ICW-291</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ●プロセス建屋脱衣所 <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0030</td><td>①</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.0020</td><td>②</td><td>200</td><td>2.7E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.0030</td><td>③</td><td>200</td><td>2.7E-01</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.0030</td><td>④</td><td>5500</td><td>1.5E+01</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.0040</td><td>⑤</td><td>500</td><td>1.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>900</td><td>2.2E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>2600</td><td>3.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>600</td><td>6.8E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0030 | ① | 300 | 5.4E-01 | - | - | ×2 | 0.0020 | ② | 200 | 2.7E-01 | - | - | ×3 | 0.0030 | ③ | 200 | 2.7E-01 | - | - | ×4 | 0.0030 | ④ | 5500 | 1.5E+01 | - | - | ×5 | 0.0040 | ⑤ | 500 | 1.1E+00 | - | - | | | ⑥ | 900 | 2.2E+00 | - | - | | | ⑦ | 300 | 2.7E+00 | - | - | | | ⑧ | 300 | 2.7E+00 | - | - | | | ⑨ | 300 | 2.7E+00 | - | - | | | ⑩ | 200 | 1.4E+00 | - | - | | | ⑪ | 200 | 1.4E+00 | - | - | | | ⑫ | 700 | 8.1E+00 | - | - | | | ⑬ | 2600 | 3.4E+01 | - | - | | | ⑭ | 600 | 6.8E+00 | - | - | | | ⑮ | - | - | - | - | | | ⑯ | - | - | - | - | | | ⑰ | - | - | - | - | | | ⑱ | - | - | - | - | (表面汚染密度の検出限界) β ・測定器 : <u>F1-GMAD-148</u> ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器機器効率 : 30.8 [%] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・測定器 : <u>F1-α-010</u> ・BG測定時定数 : [s] ・試料測定時定数 : [s] ・計測器機器効率 : [%] ・BG値 : [cpm] ・検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①～⑥ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦～⑱ ・計測器換算定数 : [Bq/cm ² ・cpm] ・検出限界値 : [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0030 | ① | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0020 | ② | 200 | 2.7E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0030 | ③ | 200 | 2.7E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.0030 | ④ | 5500 | 1.5E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.0040 | ⑤ | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 900 | 2.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 2600 | 3.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 600 | 6.8E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>H</td> <td>11:15 ~ 11:25</td> <td>200</td> <td>3.0E-05</td> <td>0</td> <td><5.1E-06</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | H | 11:15 ~ 11:25 | 200 | 3.0E-05 | 0 | <5.1E-06 | <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>■重汚染区域等区画の維持基準目安値■</p> <p>表面汚染密度</p> <ul style="list-style-type: none"> ・スミアNo. ①、②、③、⑤ <u>4[Bq/cm²]</u>未満 ・その他のポイント <u>40[Bq/cm²]</u>未満 ・α線 <u>0.4[Bq/cm²]</u>未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H | 11:15 ~ 11:25 | 200 | 3.0E-05 | 0 | <5.1E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・測定器 : <u>F1-CDS-027</u> ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器流量 : 148.2 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・計測器換算定数 : 2.99E-07 [Bq/cm ³ ・cpm] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ・検出限界値 : <u>2.2E-05</u> [Bq/cm ³] | | | | α ・計測器換算定数 : 1.88E-07 [Bq/cm ³ ・cpm] ・BG値 : 0 [cpm] ・検出限界カウント : 27.0 [cpm] ・検出限界値 : <u>5.1E-06</u> [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

放射線測定記録

採取日

測定日

2019年5月14日

2019年5月15日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 : F1-ICW-291

●RO装置脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.020 | ① | 100 | <2.0E-01 | - | - |
| ×2 | 0.012 | ② | 100 | <2.0E-01 | - | - |
| ×3 | 0.013 | ③ | 100 | <2.0E-01 | - | - |
| ×4 | 0.013 | ④ | 200 | 2.7E-01 | - | - |
| ×5 | 0.015 | ⑤ | 100 | <2.0E-01 | - | - |
| | | ⑥ | 100 | <2.0E-01 | - | - |
| | | ⑦ | 100 | <1.0E+00 | - | - |
| | | ⑧ | 100 | <1.0E+00 | - | - |
| | | ⑨ | 100 | <1.0E+00 | - | - |
| | | ⑩ | 100 | <1.0E+00 | - | - |
| | | ⑪ | 100 | <1.0E+00 | - | - |
| | | ⑫ | 100 | <1.0E+00 | - | - |
| | | ⑬ | 200 | 1.4E+00 | - | - |
| | | ⑭ | 300 | 2.7E+00 | - | - |
| | | ⑮ | 200 | 1.4E+00 | - | - |
| | | ⑯ | 400 | 4.1E+00 | - | - |
| | | ⑰ | 100 | <1.0E+00 | - | - |
| | | ⑱ | 300 | 2.7E+00 | - | - |

(表面汚染密度の検出限界)

 β

・測定器 : F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]・検出限界値 : 2.0E-01 [Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]・検出限界値 : 1.0E+00 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| I | 11:40 ~ 11:50 | 100 | <2.2E-05 | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 : F1-CDS-027

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器流量 : 148.2 [l/min]

 β

・計測器換算定数 : 2.99E-07

[Bq/cm³ · cpm]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

・検出限界値 : 2.2E-05 [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未滿

・その他のポイント

40[Bq/cm²]未滿

放射線測定記録

作業日

2019 年 5 月 14 日

【表面汚染密度】の測定結果

● 5号機オペフロ

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 80 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 60 | <7.9E-01 |
| ⑨ | 80 | <7.9E-01 |
| ⑩ | 60 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | 60 | <7.9E-01 |
| ⑮ | - | - |

● 5・6号機S/B1F

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦~⑯ | 60 | <7.9E-01 |

● 5号機S/C入口

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 80 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |

● 5号機ペDESTAL入口

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 500 | 5.6E+00 ※1 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 80 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 60 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | 60 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | - | - |
| ⑮ | - | - |
| ⑯ | - | - |

※1 : 除染前

※2 : 除染後

● 6号機オペフロ

| No. | 表面汚染密度 | |
|-----|-------------|-----------------------|
| | Gross [cpm] | [Bq/cm ²] |
| ① | 80 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 60 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | 60 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | - | - |
| ⑮ | - | - |
| ⑯ | - | - |

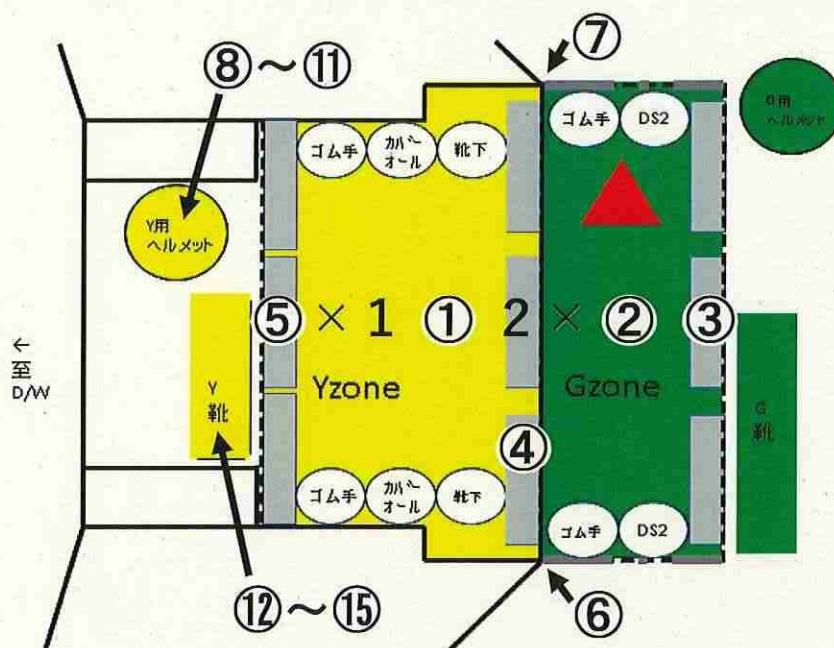
(表面汚染密度の検出限界)

- ・ 測定器 : F1-GMAD-397
- ・ BG測定時定数 : 30 [s]
- ・ 試料測定時定数 : 10 [s]
- ・ 計測器換算定数 : 1.27E-02 [Bq/cm² · cpm]
- ・ BG値 : 60 [cpm]
- ・ 検出限界カウント : 61.9 [cpm]
- ・ 検出限界値 (=LTD) : 7.9E-01 [Bq/cm²]

放射線サーベイ記録

| | | | |
|------|----------------------|---------------|--|
| 測定目的 | 5・6号機建屋内装備交換所の維持管理業務 | 測定項目 | <input checked="" type="checkbox"/> γ <input checked="" type="checkbox"/> スミア <input checked="" type="checkbox"/> ダスト <input type="checkbox"/> GM直接 |
| 測定場所 | 5号機D/Wチェンジングブレース | 測定者 | |
| 測定日時 | 2019年5月15日 | 10:10 ~ 12:00 | 測定器 F1-CDS-027 (148.2L/min) F1-GMAD-397 (32.7%) (機器効率) F1-ICW-291 |

×：空間線量率 (mSv/h) ⊗：表面線量率 (mSv/h) ○数字：スミア採取箇所 ▲：ダスト採取箇所



● 空間線量当量率 (ICW)

| No. | 空間線量当量率 (mSv/h) | 備考 |
|-----|--------------------|----|
| × 1 | 0.0030 | |
| × 2 | 0.0030 | |

● 空气中放射性物質濃度 (CDS)

| 空气中放射性物質濃度 (Bq/cm ³) | グロスカウント (c.p.m) |
|-------------------------------------|--------------------|
| ▲ < 5.8E-06 | 60 |

採取時間：10:20 ~ 10:50
 採取流量：148.2 L/分
 BG：60 cpm
 換算定数：9.38E-08 Bq/cm³・cpm
 検出限界値：5.8E-06 Bq/cm³

※GMAD測定時定数：BG30秒、試料10秒

● 表面汚染密度 (スミア)

| No | 表面汚染密度 (Bq/cm ²) | グロスカウント (c.p.m) | 備考 |
|----|---------------------------------|--------------------|----|
| ① | < 7.9E-01 | 60 | |
| ② | < 7.9E-01 | 60 | |
| ③ | < 7.9E-01 | 80 | |
| ④ | < 7.9E-01 | 80 | |
| ⑤ | < 7.9E-01 | 60 | |
| ⑥ | < 7.9E-01 | 60 | |
| ⑦ | < 7.9E-01 | 60 | |
| ⑧ | < 7.9E-01 | 60 | |
| ⑨ | < 7.9E-01 | 60 | |
| ⑩ | < 7.9E-01 | 90 | |
| ⑪ | < 7.9E-01 | 80 | |
| ⑫ | < 7.9E-01 | 60 | |
| ⑬ | < 7.9E-01 | 60 | |
| ⑭ | < 7.9E-01 | 60 | |
| ⑮ | < 7.9E-01 | 60 | |

BG：60 cpm

換算定数：1.27E-02 Bq/cm²・cpm

検出限界値：7.9E-01 Bq/cm²

0.4[Bq/cm²]未滿

| 放射線測定記録 | | | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|---|---|----------|----------|--|------------|------------|----------------|-----|--------|---|--|---|---|--|---|-------|----------|-------|----------|-------|----------|-------|----------|----|-------|--|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|--|--|---|-------|---------|---|-------------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|------|---------|---|-------------|
| | | | | | | 2019年5月10日 | 2019年5月13日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | | | (線量当量率) ・ 測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● 1・2号機ホットラボ | | | | | | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">線量率 [mSv/h]</th> <th rowspan="2">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th></th> <th></th> <th></th> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.010</td><td>①</td><td>500</td><td>1.1E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.060</td><td>②</td><td>700</td><td>1.6E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.030</td><td>③</td><td>700</td><td>1.6E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>④</td><td>18000</td><td>4.8E+01</td><td>0</td><td><3.0E-02 ※1</td></tr> <tr><td></td><td></td><td>⑤</td><td>1200</td><td>3.0E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>600</td><td>1.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑫</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑬</td><td>1300</td><td>1.6E+01</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑱</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>④</td><td>1200</td><td>3.0E+00</td><td>0</td><td><3.0E-02 ※2</td></tr> </tbody> </table> | | | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | | | | [cpm] | [Bq/cm²] | [cpm] | [Bq/cm²] | ×1 | 0.010 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | ×2 | 0.060 | ② | 700 | 1.6E+00 | 0 | <3.0E-02 | ×3 | 0.030 | ③ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | ④ | 18000 | 4.8E+01 | 0 | <3.0E-02 ※1 | | | ⑤ | 1200 | 3.0E+00 | 0 | <3.0E-02 | | | ⑥ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | ⑦ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | ⑧ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑨ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑩ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑪ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑫ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | ⑬ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | ⑭ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑯ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑰ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | ⑱ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | ④ | 1200 | 3.0E+00 | 0 | <3.0E-02 ※2 |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm²] | [cpm] | [Bq/cm²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.060 | ② | 700 | 1.6E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.030 | ③ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 18000 | 4.8E+01 | 0 | <3.0E-02 ※1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 1200 | 3.0E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 1200 | 3.0E+00 | 0 | <3.0E-02 ※2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ※1 : 除染前 ※2 : 除染後 | | | | | | α ・ 測定器 : F1-α-010 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm²・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm²・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th></th> <th></th> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>B</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | | | [cpm] | [Bq/cm³] | [cpm] | [Bq/cm³] | B | - | - | - | - | - | <div style="border: 1px solid black; padding: 5px;"> <p>■ 重汚染区域等区画の維持基準目安値 ■</p> <p>表面汚染密度</p> <p>・ スミアNo. ②、⑤ 4[Bq/cm²]未滿</p> <p>・ その他のポイント 40[Bq/cm²]未滿</p> <p>・ α線 0.4[Bq/cm²]未滿</p> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm³] | [cpm] | [Bq/cm³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm³・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm³] | | | α ・ 計測器換算定数 : [Bq/cm³・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|---|------------------------------|-----------------------|-----------------------|----------|------------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|-------|---|------|---------|---|----------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|--|--|---|-------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|---|--|
| | | | | 2019年5月10日 | 2019年5月13日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 3・4号機ホットラボ | | | | (線量当量率) ・測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.010</td><td>①</td><td>1500</td><td>3.8E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.0080</td><td>②</td><td>600</td><td>1.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.0090</td><td>③</td><td>600</td><td>1.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>④</td><td>17000</td><td>4.6E+01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑤</td><td>700</td><td>1.6E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>1000</td><td>2.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑫</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑬</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑱</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>④</td><td>3400</td><td>8.9E+00</td><td>0</td><td><3.0E-02</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.010 | ① | 1500 | 3.8E+00 | 0 | <3.0E-02 | ×2 | 0.0080 | ② | 600 | 1.4E+00 | 0 | <3.0E-02 | ×3 | 0.0090 | ③ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | ④ | 17000 | 4.6E+01 | 0 | <3.0E-02 | | | ⑤ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 | | | ⑦ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑫ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑬ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑯ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑰ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑱ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ④ | 3400 | 8.9E+00 | 0 | <3.0E-02 | (表面汚染密度の検出限界) β ・測定器 : F1-GMAD-148 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器機器効率 : 30.8 [%] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・検出限界値 : 1.0E+00 [Bq/cm ²] α ・測定器 : F1- α -010 ・BG測定時定数 : 30 [s] ・試料測定時定数 : 30 [s] ・計測器機器効率 : 39.5 [%] ・BG値 : 0 [cpm] ・検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 1500 | 3.8E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0080 | ② | 600 | 1.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0090 | ③ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 17000 | 4.6E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 3400 | 8.9E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ※1 : 除染前 ※2 : 除染後 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | C | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・測定器 : ・BG測定時定数 : [s] ・試料測定時定数 : [s] ・計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・計測器換算定数 : [Bq/cm ³ ・cpm] ・BG値 : [cpm] ・検出限界カウント : [cpm] ・検出限界値 : [Bq/cm ³] | | | α ・計測器換算定数 : [Bq/cm ³ ・cpm] ・BG値 : [cpm] ・検出限界カウント : [cpm] ・検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・スミアNo. ②、⑤ 4[Bq/cm²]未満 ・その他のポイント 40[Bq/cm²]未満 ・α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | 採取日 | 測定日 |
|---------|-----------|------------|
| | 2019年5月9日 | 2019年5月10日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 1号機 R/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.10 | ① | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| ×2 | 0.060 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×3 | 0.060 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ×4 | 0.090 | ④ | 2000 | 5.1E+00 | 0 | <3.0E-02 |
| ×5 | 0.15 | ⑤ | 800 | 1.9E+00 | 0 | <3.0E-02 |
| | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑧ | 200 | 1.4E+00 | 0 | <1.5E-01 |
| | | ⑨ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑪ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 |
| | | ⑬ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑯ | 400 | 4.1E+00 | 0 | <1.5E-01 |
| | | ⑰ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| | | ⑱ | 500 | 5.4E+00 | 0 | <1.5E-01 |

(線量当量率)

・測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・測定器 : F1-GMAD-148
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 10 [s]
 ・計測器機器効率 : 30.8 [%]
 ・BG値 : 100 [cpm]
 ・検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 2.71E-03
 [Bq/cm²・cpm]
 ・検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.35E-02
 [Bq/cm²・cpm]
 ・検出限界値 : 1.0E+00 [Bq/cm²]

α

・測定器 : F1- α -010
 ・BG測定時定数 : 30 [s]
 ・試料測定時定数 : 30 [s]
 ・計測器機器効率 : 39.5 [%]
 ・BG値 : 0 [cpm]
 ・検出限界カウント : 9.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・計測器換算定数 : 3.38E-03
 [Bq/cm²・cpm]
 ・検出限界値 : 3.0E-02 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・計測器換算定数 : 1.69E-02
 [Bq/cm²・cpm]
 ・検出限界値 : 1.5E-01 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| D | - | - | - | - | - |

(空气中放射性物質濃度の検出限界)

・測定器 :
 ・BG測定時定数 : [s]
 ・試料測定時定数 : [s]
 ・計測器流量 : [l/min]

β

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

α

・計測器換算定数 : [Bq/cm³・cpm]
 ・BG値 : [cpm]
 ・検出限界カウント : [cpm]
 ・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ②、⑤
 4[Bq/cm²]未満
 ・その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|-------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|------|---------|---|----------|----|-------|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|---|--|
| | | | | 2019年5月9日 | 2019年5月10日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 2号機 R/B脱衣所 | | | | (線量当量率) ・ 測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.060</td><td>①</td><td>500</td><td>1.1E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.030</td><td>②</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.030</td><td>③</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.030</td><td>④</td><td>3500</td><td>9.2E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.060</td><td>⑤</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>1900</td><td>4.9E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑱</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.060 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | ×2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | ×3 | 0.030 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | ×4 | 0.030 | ④ | 3500 | 9.2E+00 | 0 | <3.0E-02 | ×5 | 0.060 | ⑤ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | ⑥ | 1900 | 4.9E+00 | 0 | <3.0E-02 | | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑩ | - | - | - | - | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑰ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑱ | 400 | 4.1E+00 | 0 | <1.5E-01 | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1- α -010 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.060 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.030 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.030 | ④ | 3500 | 9.2E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.060 | ⑤ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1900 | 4.9E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>E</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | E | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ②、⑤ 4[Bq/cm²] 未満 ・ その他のポイント 40[Bq/cm²] 未満 ・ α線 0.4[Bq/cm²] 未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|-------|---|-----|---------|--|----------|----|-------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|------|---------|---|----------|----|-------|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|---|--|
| | | | | 2019年5月9日 | 2019年5月10日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● 3号機 CH/B脱衣所 | | | | (線量当量率) ・ 測定器 : F1-ICW-291 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.060</td><td>①</td><td>500</td><td>1.1E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.030</td><td>②</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.030</td><td>③</td><td>700</td><td>1.6E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.030</td><td>④</td><td>3300</td><td>8.7E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.060</td><td>⑤</td><td>600</td><td>1.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>5300</td><td>1.4E+01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>1300</td><td>1.6E+01</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td>1300</td><td>1.6E+01</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑫</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑬</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>1300</td><td>1.6E+01</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>1000</td><td>1.2E+01</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑱</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.060 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | ×2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | ×3 | 0.030 | ③ | 700 | 1.6E+00 | 0 | <3.0E-02 | ×4 | 0.030 | ④ | 3300 | 8.7E+00 | 0 | <3.0E-02 | ×5 | 0.060 | ⑤ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | ⑥ | 5300 | 1.4E+01 | 0 | <3.0E-02 | | | ⑦ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | ⑧ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑨ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑩ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑪ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | ⑫ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑬ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑮ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | ⑯ | 1000 | 1.2E+01 | 0 | <1.5E-01 | | | ⑰ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | ⑱ | 500 | 5.4E+00 | 0 | <1.5E-01 | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1- α -010 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.060 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.030 | ③ | 700 | 1.6E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.030 | ④ | 3300 | 8.7E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.060 | ⑤ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 5300 | 1.4E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 1300 | 1.6E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 1000 | 1.2E+01 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>F</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | F | - | - | - | - | - | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 ・ α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| F | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|--------|---|-----|---------|--|----------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|----|--------|---|------|---------|---|----------|----|-------|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|---|---|---|---|--|--|---|---|---|---|---|---|--|
| | | | | 2019年5月9日 | 2019年5月10日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● サイトバンカ脱衣所 | | | | (線量当量率) ・ 測定器 : F1-ICW-291 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0060</td><td>①</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.0060</td><td>②</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.0080</td><td>③</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.0080</td><td>④</td><td>7500</td><td>2.0E+01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.014</td><td>⑤</td><td>1100</td><td>2.7E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>800</td><td>1.9E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0060 | ① | 400 | 8.1E-01 | 0 | <3.0E-02 | ×2 | 0.0060 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 | ×3 | 0.0080 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | ×4 | 0.0080 | ④ | 7500 | 2.0E+01 | 0 | <3.0E-02 | ×5 | 0.014 | ⑤ | 1100 | 2.7E+00 | 0 | <3.0E-02 | | | ⑥ | 800 | 1.9E+00 | 0 | <3.0E-02 | | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑨ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑰ | - | - | - | - | | | ⑱ | - | - | - | - | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1- α -010 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0060 | ① | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0060 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0080 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.0080 | ④ | 7500 | 2.0E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.014 | ⑤ | 1100 | 2.7E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 800 | 1.9E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>G</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | G | - | - | - | - | - | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 ・ α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [l/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|----|--------|---|------|---------|---|----------|----|--------|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|----------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|----------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|
| | | | | 2019年5月9日 | 2019年5月10日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● プロセス建屋脱衣所 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-291</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0030</td><td>①</td><td>200</td><td>2.7E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.0020</td><td>②</td><td>200</td><td>2.7E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.0020</td><td>③</td><td>200</td><td>2.7E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.0040</td><td>④</td><td>2300</td><td>6.0E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.0040</td><td>⑤</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>100</td><td><1.0E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td>100</td><td><1.0E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑫</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>800</td><td>9.5E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0030 | ① | 200 | 2.7E-01 | 0 | <3.0E-02 | ×2 | 0.0020 | ② | 200 | 2.7E-01 | 0 | <3.0E-02 | ×3 | 0.0020 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 | ×4 | 0.0040 | ④ | 2300 | 6.0E+00 | 0 | <3.0E-02 | ×5 | 0.0040 | ⑤ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | ⑥ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | ⑦ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑨ | 100 | <1.0E+00 | 0 | <1.5E-01 | | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑪ | 100 | <1.0E+00 | 0 | <1.5E-01 | | | ⑫ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑬ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑭ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑯ | - | - | - | - | | | ⑰ | - | - | - | - | | | ⑱ | - | - | - | - | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫ スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>3.0E-02</u> [Bq/cm ²] ≪採取効率: 0.1≫ スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : <u>1.5E-01</u> [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0030 | ① | 200 | 2.7E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0020 | ② | 200 | 2.7E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0020 | ③ | 200 | 2.7E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.0040 | ④ | 2300 | 6.0E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.0040 | ⑤ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 100 | <1.0E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 100 | <1.0E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 800 | 9.5E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>H</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | H | - | - | - | - | - | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ <u>4[Bq/cm²]</u>未満 ・ その他のポイント <u>40[Bq/cm²]</u>未満 ・ α線 <u>0.4[Bq/cm²]</u>未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | 2019年5月9日 | 2019年5月10日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : F1-ICW-291 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● R O 装置脱衣所 | | | | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" rowspan="3">No.</th> <th colspan="2" rowspan="3">線量率 [mSv/h]</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×</td><td>1</td><td>0.020</td><td>①</td><td>100</td><td><2.0E-01</td><td>-</td><td>-</td></tr> <tr><td>×</td><td>2</td><td>0.012</td><td>②</td><td>100</td><td><2.0E-01</td><td>-</td><td>-</td></tr> <tr><td>×</td><td>3</td><td>0.010</td><td>③</td><td>100</td><td><2.0E-01</td><td>-</td><td>-</td></tr> <tr><td>×</td><td>4</td><td>0.014</td><td>④</td><td>200</td><td>2.7E-01</td><td>-</td><td>-</td></tr> <tr><td>×</td><td>5</td><td>0.015</td><td>⑤</td><td>100</td><td><2.0E-01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑥</td><td>100</td><td><2.0E-01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑦</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑧</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑨</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑩</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑪</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑫</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑬</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑭</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑮</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑯</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑰</td><td>200</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td></td><td>⑱</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | | | No. | | 線量率 [mSv/h] | | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | × | 1 | 0.020 | ① | 100 | <2.0E-01 | - | - | × | 2 | 0.012 | ② | 100 | <2.0E-01 | - | - | × | 3 | 0.010 | ③ | 100 | <2.0E-01 | - | - | × | 4 | 0.014 | ④ | 200 | 2.7E-01 | - | - | × | 5 | 0.015 | ⑤ | 100 | <2.0E-01 | - | - | | | | ⑥ | 100 | <2.0E-01 | - | - | | | | ⑦ | 100 | <1.0E+00 | - | - | | | | ⑧ | 100 | <1.0E+00 | - | - | | | | ⑨ | 100 | <1.0E+00 | - | - | | | | ⑩ | 100 | <1.0E+00 | - | - | | | | ⑪ | 100 | <1.0E+00 | - | - | | | | ⑫ | 100 | <1.0E+00 | - | - | | | | ⑬ | 200 | 1.4E+00 | - | - | | | | ⑭ | 200 | 1.4E+00 | - | - | | | | ⑮ | 300 | 2.7E+00 | - | - | | | | ⑯ | 200 | 1.4E+00 | - | - | | | | ⑰ | 200 | 1.4E+00 | - | - | | | | ⑱ | 100 | <1.0E+00 | - | - |
| No. | | 線量率 [mSv/h] | | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | β | | | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 1 | 0.020 | ① | 100 | <2.0E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 2 | 0.012 | ② | 100 | <2.0E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 3 | 0.010 | ③ | 100 | <2.0E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 4 | 0.014 | ④ | 200 | 2.7E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| × | 5 | 0.015 | ⑤ | 100 | <2.0E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑥ | 100 | <2.0E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑦ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑧ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑨ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑩ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑪ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑫ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑬ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑭ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑮ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑯ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑰ | 200 | 1.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | ⑱ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" rowspan="3">No.</th> <th colspan="2" rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>1</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table> | | | | | | No. | | 測定時間 | | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | 1 | | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | | 測定時間 | | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | β | | | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | | - | - | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

0.4[Bq/cm²]未満

0.4[Bq/cm²]未滿

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------------|------------|--------|--|--|---|---|---|---|--|--|-------|-----------------------|-------|-----------------------|-------|-----------------------|-----|---------|---|----------|---------|---|---|----|--------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|--|--|---|------|---------|---|---|
| | | | | 2019年5月8日 | 2019年5月9日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) ・ 測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● 3・4号機ホットラボ | | | | (表面汚染密度の検出限界) β ・ 測定器 : F1-GMAD-148 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : F1-α-010 ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器機器効率 : [%] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : [Bq/cm ² ・cpm] ・ 検出限界値 : [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">線量率 [mSv/h]</th> <th rowspan="2">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th></th> <th></th> <th></th> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.010</td><td>①</td><td>700</td><td>1.6E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.0090</td><td>②</td><td>500</td><td>1.1E+00</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.010</td><td>③</td><td>2400</td><td>6.2E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>④</td><td>5200</td><td>1.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑤</td><td>800</td><td>1.9E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>1700</td><td>4.3E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>700</td><td>8.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>900</td><td>1.1E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>1900</td><td>2.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>1400</td><td>1.8E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>1100</td><td>1.4E+01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>1400</td><td>1.8E+01</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.010 | ① | 700 | 1.6E+00 | - | - | ×2 | 0.0090 | ② | 500 | 1.1E+00 | - | - | ×3 | 0.010 | ③ | 2400 | 6.2E+00 | - | - | | | ④ | 5200 | 1.4E+01 | - | - | | | ⑤ | 800 | 1.9E+00 | - | - | | | ⑥ | 1700 | 4.3E+00 | - | - | | | ⑦ | 500 | 5.4E+00 | - | - | | | ⑧ | 300 | 2.7E+00 | - | - | | | ⑨ | 400 | 4.1E+00 | - | - | | | ⑩ | 300 | 2.7E+00 | - | - | | | ⑪ | 400 | 4.1E+00 | - | - | | | ⑫ | 500 | 5.4E+00 | - | - | | | ⑬ | 700 | 8.1E+00 | - | - | | | ⑭ | 900 | 1.1E+01 | - | - | | | ⑮ | 1900 | 2.4E+01 | - | - | | | ⑯ | 1400 | 1.8E+01 | - | - | | | ⑰ | 1100 | 1.4E+01 | - | - | | | ⑱ | 1400 | 1.8E+01 | - | - |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.010 | ① | 700 | 1.6E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0090 | ② | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.010 | ③ | 2400 | 6.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ④ | 5200 | 1.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑤ | 800 | 1.9E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1700 | 4.3E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 700 | 8.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 900 | 1.1E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 1900 | 2.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 1400 | 1.8E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 1100 | 1.4E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 1400 | 1.8E+01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | (空气中放射性物質濃度の検出限界) ・ 測定器 : F1-CDS-055 ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">No.</th> <th rowspan="2">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th></th> <th></th> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>11:20 ~ 11:30</td> <td>200</td> <td>2.7E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | C | 11:20 ~ 11:30 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| C | 11:20 ~ 11:30 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>β</p> <p>・ 計測器換算定数 : 2.73E-07 [Bq/cm³・cpm]</p> <p>・ BG値 : 100 [cpm]</p> <p>・ 検出限界カウント : 75.0 [cpm]</p> <p>・ 検出限界値 : 2.0E-05 [Bq/cm³]</p> </div> <div style="width: 48%;"> <p>α</p> <p>・ 計測器換算定数 : 1.71E-07 [Bq/cm³・cpm]</p> <p>・ BG値 : 0 [cpm]</p> <p>・ 検出限界カウント : 27.0 [cpm]</p> <p>・ 検出限界値 : 4.6E-06 [Bq/cm³]</p> </div> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="border: 1px solid black; padding: 5px;"> <p>■ 重汚染区域等区画の維持基準目安値 ■</p> <p>表面汚染密度</p> <p>・ スミアNo. ②、⑤ 4[Bq/cm²]未滿</p> <p>・ その他のポイント 40[Bq/cm²]未滿</p> <p>・ α線 0.4[Bq/cm²]未滿</p> </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

作業日報

(重汚染エリア用靴履き替え所の維持管理業務)

作業日時
2019年5月8日 2019年5月9日
10:00 ~ 12:00 ~ 10:00 ~ 12:00

工事件名 1F管理区域内区画・エリア管理業務 (2019年度)

主管グループ 放射線防護部 放射線管理 Gr

作業班長 作業員数 放管担当
4名

放射線測定記録

【表面汚染密度】の測定結果

● 1号機 T/B 北側エアロック付近

| No. | 表面汚染密度 | | | |
|-----|---------|-----------------------|----------|-----------------------|
| | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 400 | 8.1E-01 | 0 | <3.0E-02 |
| ② | 800 | 1.9E+00 | 0 | <3.0E-02 |
| ③ | 300 | 2.7E+00 | 0 | <1.5E-01 |

● 2号機 T/B 南側エアロック付近

| No. | 表面汚染密度 | | | |
|-----|---------|-----------------------|----------|-----------------------|
| | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 600 | 1.4E+00 | 0 | <3.0E-02 |
| ② | 3000 | 7.8E+00 | 0 | <3.0E-02 |
| ③ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| ④ | 300 | 2.7E+00 | 0 | <1.5E-01 |

● 3号機 T/B 南側エアロック付近

| No. | 表面汚染密度 | | | |
|-----|---------|-----------------------|----------|-----------------------|
| | β | | α | |
| | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ① | 300 | 5.4E-01 | 0 | <3.0E-02 |
| ② | 1000 | 2.4E+00 | 0 | <3.0E-02 |
| ③ | 500 | 5.4E+00 | 0 | <1.5E-01 |
| ④ | 300 | 2.7E+00 | 0 | <1.5E-01 |

(表面汚染密度の検出限界)

β

- ・測定器: F1-GMAD-148
- ・BG測定時定数: 30 [s]
- ・試料測定時定数: 10 [s]
- ・計測器機器効率: 30.8 [%]
- ・BG値: 100 [cpm]
- ・検出限界カウント: 75.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①、②
- ・計測器換算定数: 2.71E-03 [Bq/cm²・cpm]
- ・検出限界値: 2.0E-01 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ③~
- ・計測器換算定数: 1.35E-02 [Bq/cm²・cpm]
- ・検出限界値: 1.0E+00 [Bq/cm²]

α

- ・測定器: F1- α -010
- ・BG測定時定数: 30 [s]
- ・試料測定時定数: 30 [s]
- ・計測器機器効率: 39.5 [%]
- ・BG値: 0 [cpm]
- ・検出限界カウント: 9.0 [cpm]
- 《採取効率: 0.5》スミアNo. ①、②
- ・計測器換算定数: 3.38E-03 [Bq/cm²・cpm]
- ・検出限界値: 3.0E-02 [Bq/cm²]
- 《採取効率: 0.1》スミアNo. ③~
- ・計測器換算定数: 1.69E-02 [Bq/cm²・cpm]
- ・検出限界値: 1.5E-01 [Bq/cm²]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・スミアNo. ① 4[Bq/cm²]未満
- ・その他のポイント 40[Bq/cm²]未満
- ・ α 線 0.4[Bq/cm²]未満

放射線測定記録

採取日

2019年5月7日

測定日

2019年5月8日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-291

● サイトバンカ脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0060 | ① | 200 | 2.7E-01 | - | - |
| ×2 | 0.0080 | ② | 300 | 5.4E-01 | - | - |
| ×3 | 0.0080 | ③ | 300 | 5.4E-01 | - | - |
| ×4 | 0.014 | ④ | 3900 | 1.0E+01 | - | - |
| ×5 | 0.010 | ⑤ | 700 | 1.6E+00 | - | - |
| | | ⑥ | 500 | 1.1E+00 | - | - |
| | | ⑦ | 300 | 2.7E+00 | - | - |
| | | ⑧ | 400 | 4.1E+00 | - | - |
| | | ⑨ | 200 | 1.4E+00 | - | - |
| | | ⑩ | 300 | 2.7E+00 | - | - |
| | | ⑪ | - | - | - | - |
| | | ⑫ | - | - | - | - |
| | | ⑬ | 500 | 5.4E+00 | - | - |
| | | ⑭ | 400 | 4.1E+00 | - | - |
| | | ⑮ | 500 | 5.4E+00 | - | - |
| | | ⑯ | 300 | 2.7E+00 | - | - |
| | | ⑰ | 300 | 2.7E+00 | - | - |
| | | ⑱ | - | - | - | - |

(表面汚染密度の検出限界)

 β

・ 測定器 : F1-GMAD-148
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器機器効率 : 30.8 [%]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.0E+00 [Bq/cm²]

 α

・ 測定器 : F1- α -010
 ・ BG測定時定数 : [s]
 ・ 試料測定時定数 : [s]
 ・ 計測器機器効率 : [%]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| G | 10:30 ~ 10:40 | 300 | 6.0E-05 | 0 | <5.1E-06 |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-027
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器流量 : 148.2 [l/min]

 β

・ 計測器換算定数 : 2.99E-07 [Bq/cm³・cpm]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ・ 検出限界値 : 2.2E-05 [Bq/cm³]

 α

・ 計測器換算定数 : 1.88E-07 [Bq/cm³・cpm]
 ・ BG値 : 0 [cpm]
 ・ 検出限界カウント : 27.0 [cpm]
 ・ 検出限界値 : 5.1E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ①、②、③、⑤
 4[Bq/cm²] 未満
 ・ その他のポイント
 40[Bq/cm²] 未満
 ・ α 線
 0.4[Bq/cm²] 未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|-----------|-----------|
| | 2019年5月7日 | 2019年5月8日 |

【線量当量率】 【表面汚染密度】 の測定結果

● プロセス建屋脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.0040 | ① | 400 | 8.1E-01 | - | - |
| ×2 | 0.0030 | ② | 200 | 2.7E-01 | - | - |
| ×3 | 0.0030 | ③ | 200 | 2.7E-01 | - | - |
| ×4 | 0.0040 | ④ | 4400 | 1.2E+01 | - | - |
| ×5 | 0.0030 | ⑤ | 600 | 1.4E+00 | - | - |
| | | ⑥ | 300 | 5.4E-01 | - | - |
| | | ⑦ | 400 | 4.1E+00 | - | - |
| | | ⑧ | 300 | 2.7E+00 | - | - |
| | | ⑨ | 200 | 1.4E+00 | - | - |
| | | ⑩ | 300 | 2.7E+00 | - | - |
| | | ⑪ | 500 | 5.4E+00 | - | - |
| | | ⑫ | 300 | 2.7E+00 | - | - |
| | | ⑬ | 600 | 6.8E+00 | - | - |
| | | ⑭ | 800 | 9.5E+00 | - | - |
| | | ⑮ | 500 | 5.4E+00 | - | - |
| | | ⑯ | 500 | 5.4E+00 | - | - |
| | | ⑰ | - | - | - | - |
| | | ⑱ | - | - | - | - |

(線量当量率)

・ 測定器 : F1-ICW-291

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器機器効率 : 30.8 [%]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 2.71E-03 [Bq/cm²・cpm]
 ・ 検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.35E-02 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.0E+00 [Bq/cm²]

α

・ 測定器 : F1- α -010
 ・ BG測定時定数 : [s]
 ・ 試料測定時定数 : [s]
 ・ 計測器機器効率 : [%]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| H | 10:50 ~ 11:00 | 200 | 3.0E-05 | 0 | <5.1E-06 |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-027
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器流量 : 148.2 [ℓ/min]

β

・ 計測器換算定数 : 2.99E-07 [Bq/cm³・cpm]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ・ 検出限界値 : 2.2E-05 [Bq/cm³]

α

・ 計測器換算定数 : 1.88E-07 [Bq/cm³・cpm]
 ・ BG値 : 0 [cpm]
 ・ 検出限界カウント : 27.0 [cpm]
 ・ 検出限界値 : 5.1E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

- ・ スミアNo. ①、②、③、⑤
4[Bq/cm²]未満
- ・ その他のポイント
40[Bq/cm²]未満
- ・ α 線
0.4[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|-----------|-----------|
| | 2019年5月7日 | 2019年5月8日 |

【線量当量率】 【表面汚染密度】 の測定結果

● R O 装置脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.020 | ① | 100 | <2.0E-01 | - | - |
| ×2 | 0.012 | ② | 100 | <2.0E-01 | - | - |
| ×3 | 0.010 | ③ | 100 | <2.0E-01 | - | - |
| ×4 | 0.015 | ④ | 200 | 2.7E-01 | - | - |
| ×5 | 0.014 | ⑤ | 100 | <2.0E-01 | - | - |
| | | ⑥ | 100 | <2.0E-01 | - | - |
| | | ⑦ | 100 | <1.0E+00 | - | - |
| | | ⑧ | 100 | <1.0E+00 | - | - |
| | | ⑨ | 100 | <1.0E+00 | - | - |
| | | ⑩ | 100 | <1.0E+00 | - | - |
| | | ⑪ | 100 | <1.0E+00 | - | - |
| | | ⑫ | 100 | <1.0E+00 | - | - |
| | | ⑬ | 200 | 1.4E+00 | - | - |
| | | ⑭ | 300 | 2.7E+00 | - | - |
| | | ⑮ | 200 | 1.4E+00 | - | - |
| | | ⑯ | 300 | 2.7E+00 | - | - |
| | | ⑰ | 300 | 2.7E+00 | - | - |
| | | ⑱ | 200 | 1.4E+00 | - | - |

(線量当量率)

・ 測定器 : F1-ICW-291

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器機器効率 : 30.8 [%]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・ 計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]

・ 検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・ 計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]

・ 検出限界値 : 1.0E+00 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| I | 11:10 ~ 11:20 | 100 | <2.2E-05 | - | - |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-027

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器流量 : 148.2 [ℓ/min]

β

・ 計測器換算定数 : 2.99E-07

[Bq/cm³ · cpm]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

・ 検出限界値 : 2.2E-05 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ①、②、③、⑤

4[Bq/cm²]未満

・ その他のポイント

40[Bq/cm²]未満

| 放射線測定記録 | 採取日 | 測定日 |
|---------|-----------|-----------|
| | 2019年5月7日 | 2019年5月8日 |

【線量当量率】 【表面汚染密度】 の測定結果

● 1号機 R/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.10 | ① | 300 | 5.4E-01 | - | - |
| ×2 | 0.050 | ② | 300 | 5.4E-01 | - | - |
| ×3 | 0.060 | ③ | 400 | 8.1E-01 | - | - |
| ×4 | 0.090 | ④ | 900 | 2.2E+00 | - | - |
| ×5 | 0.17 | ⑤ | 400 | 8.1E-01 | - | - |
| | | ⑥ | 500 | 1.1E+00 | - | - |
| | | ⑦ | 300 | 2.7E+00 | - | - |
| | | ⑧ | 300 | 2.7E+00 | - | - |
| | | ⑨ | 300 | 2.7E+00 | - | - |
| | | ⑩ | 200 | 1.4E+00 | - | - |
| | | ⑪ | 300 | 2.7E+00 | - | - |
| | | ⑫ | 400 | 4.1E+00 | - | - |
| | | ⑬ | 300 | 2.7E+00 | - | - |
| | | ⑭ | 500 | 5.4E+00 | - | - |
| | | ⑮ | 500 | 5.4E+00 | - | - |
| | | ⑯ | 400 | 4.1E+00 | - | - |
| | | ⑰ | 400 | 4.1E+00 | - | - |
| | | ⑱ | 400 | 4.1E+00 | - | - |

(線量当量率)

・ 測定器 : F1-ICW-217

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器機器効率 : 30.8 [%]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・ 計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]

・ 検出限界値 : 2.0E-01 [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・ 計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]

・ 検出限界値 : 1.0E+00 [Bq/cm²]

α

・ 測定器 : F1- α -010

・ BG測定時定数 : [s]

・ 試料測定時定数 : [s]

・ 計測器機器効率 : [%]

・ BG値 : [cpm]

・ 検出限界カウント : [cpm]

≪採取効率: 0.5≫スミアNo. ①~⑥

・ 計測器換算定数 :

[Bq/cm² · cpm]

・ 検出限界値 : [Bq/cm²]

≪採取効率: 0.1≫スミアNo. ⑦~⑱

・ 計測器換算定数 :

[Bq/cm² · cpm]

・ 検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| D | 10:30 ~ 10:40 | 200 | 2.7E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-055

・ BG測定時定数 : 30 [s]

・ 試料測定時定数 : 10 [s]

・ 計測器流量 : 162.6 [l/min]

β

・ 計測器換算定数 : 2.73E-07

[Bq/cm³ · cpm]

・ BG値 : 100 [cpm]

・ 検出限界カウント : 75.0 [cpm]

・ 検出限界値 : 2.0E-05 [Bq/cm³]

α

・ 計測器換算定数 : 1.71E-07

[Bq/cm³ · cpm]

・ BG値 : 0 [cpm]

・ 検出限界カウント : 27.0 [cpm]

・ 検出限界値 : 4.6E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

表面汚染密度

・ スミアNo. ②、⑤

4[Bq/cm²]未滿

・ その他のポイント

40[Bq/cm²]未滿

・ α 線

0.4[Bq/cm²]未滿

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|------------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|-------|---------------|-----|---------|---|----------|----|-------|---|-----|---------|---|---|----|-------|---|-----|---------|---|---|----|-------|---|------|---------|---|---|----|-------|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|----------|---|---|--|--|---|-----|---------|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|---|---|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|--|--|---|-----|---------|---|---|---------------|--|
| | | | | 2019年5月7日 | 2019年5月8日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 | | | | (線量当量率) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ● 2号機 R/B脱衣所 | | | | ・ 測定器 : F1-ICW-217 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.060</td><td>①</td><td>500</td><td>1.1E+00</td><td>-</td><td>-</td></tr> <tr><td>×2</td><td>0.030</td><td>②</td><td>300</td><td>5.4E-01</td><td>-</td><td>-</td></tr> <tr><td>×3</td><td>0.030</td><td>③</td><td>200</td><td>2.7E-01</td><td>-</td><td>-</td></tr> <tr><td>×4</td><td>0.040</td><td>④</td><td>1300</td><td>3.2E+00</td><td>-</td><td>-</td></tr> <tr><td>×5</td><td>0.060</td><td>⑤</td><td>400</td><td>8.1E-01</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑥</td><td>600</td><td>1.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑦</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑧</td><td>100</td><td><1.0E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑨</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑩</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑪</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑫</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑬</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑭</td><td>400</td><td>4.1E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑮</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑰</td><td>300</td><td>2.7E+00</td><td>-</td><td>-</td></tr> <tr><td></td><td></td><td>⑱</td><td>500</td><td>5.4E+00</td><td>-</td><td>-</td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.060 | ① | 500 | 1.1E+00 | - | - | ×2 | 0.030 | ② | 300 | 5.4E-01 | - | - | ×3 | 0.030 | ③ | 200 | 2.7E-01 | - | - | ×4 | 0.040 | ④ | 1300 | 3.2E+00 | - | - | ×5 | 0.060 | ⑤ | 400 | 8.1E-01 | - | - | | | ⑥ | 600 | 1.4E+00 | - | - | | | ⑦ | 400 | 4.1E+00 | - | - | | | ⑧ | 100 | <1.0E+00 | - | - | | | ⑨ | 300 | 2.7E+00 | - | - | | | ⑩ | - | - | - | - | | | ⑪ | - | - | - | - | | | ⑫ | - | - | - | - | | | ⑬ | 500 | 5.4E+00 | - | - | | | ⑭ | 400 | 4.1E+00 | - | - | | | ⑮ | 300 | 2.7E+00 | - | - | | | ⑯ | 300 | 2.7E+00 | - | - | | | ⑰ | 300 | 2.7E+00 | - | - | | | ⑱ | 500 | 5.4E+00 | - | - | (表面汚染密度の検出限界) | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.060 | ① | 500 | 1.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.030 | ② | 300 | 5.4E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.030 | ③ | 200 | 2.7E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.040 | ④ | 1300 | 3.2E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.060 | ⑤ | 400 | 8.1E-01 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | ⑦ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 100 | <1.0E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | - | - | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | ⑬ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 400 | 4.1E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 300 | 2.7E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | 500 | 5.4E+00 | - | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | β | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 測定器 : F1-GMAD-148 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ BG測定時定数 : 30 [s] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 試料測定時定数 : 10 [s] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 計測器機器効率 : 30.8 [%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ BG値 : 100 [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 検出限界カウント : 75.0 [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ≪採取効率: 0.5≫スミアNo. ①~⑥ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 計測器換算定数 : 2.71E-03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [Bq/cm ² · cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 検出限界値 : 2.0E-01 [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ≪採取効率: 0.1≫スミアNo. ⑦~⑱ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 計測器換算定数 : 1.35E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [Bq/cm ² · cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 検出限界値 : 1.0E+00 [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | ・ 測定器 : F1- α -010 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ BG測定時定数 : [s] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 試料測定時定数 : [s] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 計測器機器効率 : [%] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ BG値 : [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 検出限界カウント : [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ≪採取効率: 0.5≫スミアNo. ①~⑥ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 計測器換算定数 : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [Bq/cm ² · cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 検出限界値 : [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ≪採取効率: 0.1≫スミアNo. ⑦~⑱ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 計測器換算定数 : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | [Bq/cm ² · cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | ・ 検出限界値 : [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>E</td> <td>10:50 ~ 11:00</td> <td>200</td> <td>2.7E-05</td> <td>0</td> <td><4.6E-06</td> </tr> </tbody> </table> | | | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | E | 10:50 ~ 11:00 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E | 10:50 ~ 11:00 | 200 | 2.7E-05 | 0 | <4.6E-06 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 測定器 : F1-CDS-055 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ BG測定時定数 : 30 [s] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 試料測定時定数 : 10 [s] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 計測器流量 : 162.6 [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 計測器換算定数 : 2.73E-07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [Bq/cm ³ · cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ BG値 : 100 [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 検出限界カウント : 75.0 [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 検出限界値 : 2.0E-05 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 計測器換算定数 : 1.71E-07 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| [Bq/cm ³ · cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ BG値 : 0 [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 検出限界カウント : 27.0 [cpm] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ・ 検出限界値 : 4.6E-06 [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <div style="text-align: center;">■ 重汚染区域等区画の維持基準目安値 ■</div> 表面汚染密度 ・ スミアNo. ②、⑤ 4[Bq/cm ²]未満 ・ その他のポイント 40[Bq/cm ²]未満 ・ α 線 0.4[Bq/cm ²]未満 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | 採取日 | 測定日 |
|---------|-----------|-----------|
| | 2019年5月7日 | 2019年5月8日 |

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・ 測定器 : F1-ICW-217

● 3号機 CH/B脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.060 | ① | 500 | 1.1E+00 | - | - |
| ×2 | 0.030 | ② | 400 | 8.1E-01 | - | - |
| ×3 | 0.030 | ③ | 200 | 2.7E-01 | - | - |
| ×4 | 0.030 | ④ | 2500 | 6.5E+00 | - | - |
| ×5 | 0.060 | ⑤ | 400 | 8.1E-01 | - | - |
| | | ⑥ | 700 | 1.6E+00 | - | - |
| | | ⑦ | 400 | 4.1E+00 | - | - |
| | | ⑧ | 300 | 2.7E+00 | - | - |
| | | ⑨ | 500 | 5.4E+00 | - | - |
| | | ⑩ | 400 | 4.1E+00 | - | - |
| | | ⑪ | 900 | 1.1E+01 | - | - |
| | | ⑫ | 400 | 4.1E+00 | - | - |
| | | ⑬ | 800 | 9.5E+00 | - | - |
| | | ⑭ | 500 | 5.4E+00 | - | - |
| | | ⑮ | 700 | 8.1E+00 | - | - |
| | | ⑯ | 700 | 8.1E+00 | - | - |
| | | ⑰ | 700 | 8.1E+00 | - | - |
| | | ⑱ | 400 | 4.1E+00 | - | - |

(表面汚染密度の検出限界)

β

・ 測定器 : F1-GMAD-148
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器機器効率 : 30.8 [%]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 : 2.71E-03
 [Bq/cm²・cpm]
 ・ 検出限界値 : 2.0E-01 [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 : 1.35E-02
 [Bq/cm²・cpm]
 ・ 検出限界値 : 1.0E+00 [Bq/cm²]

α

・ 測定器 : F1- α -010
 ・ BG測定時定数 : [s]
 ・ 試料測定時定数 : [s]
 ・ 計測器機器効率 : [%]
 ・ BG値 : [cpm]
 ・ 検出限界カウント : [cpm]
 ≪採取効率: 0.5≫スミアNo. ①~⑥
 ・ 計測器換算定数 :
 [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]
 ≪採取効率: 0.1≫スミアNo. ⑦~⑱
 ・ 計測器換算定数 :
 [Bq/cm²・cpm]
 ・ 検出限界値 : [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|---------------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| F | 11:10 ~ 11:20 | 200 | 2.7E-05 | 0 | <4.6E-06 |

(空气中放射性物質濃度の検出限界)

・ 測定器 : F1-CDS-055
 ・ BG測定時定数 : 30 [s]
 ・ 試料測定時定数 : 10 [s]
 ・ 計測器流量 : 162.6 [l/min]

β

・ 計測器換算定数 : 2.73E-07
 [Bq/cm³・cpm]
 ・ BG値 : 100 [cpm]
 ・ 検出限界カウント : 75.0 [cpm]
 ・ 検出限界値 : 2.0E-05 [Bq/cm³]

α

・ 計測器換算定数 : 1.71E-07
 [Bq/cm³・cpm]
 ・ BG値 : 0 [cpm]
 ・ 検出限界カウント : 27.0 [cpm]
 ・ 検出限界値 : 4.6E-06 [Bq/cm³]

■ 重汚染区域等区画の維持基準目安値 ■

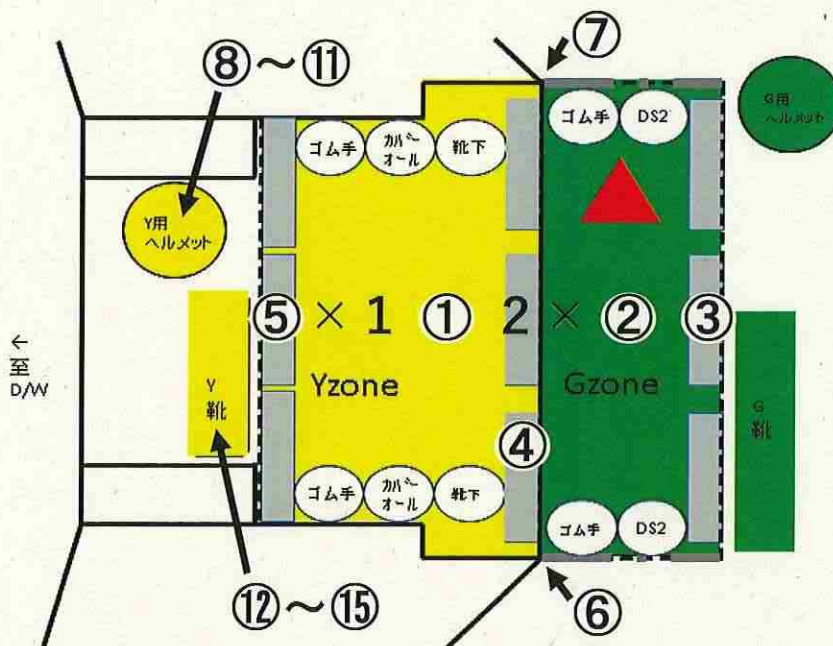
表面汚染密度

・ スミアNo. ①、②、③、⑤
 4[Bq/cm²]未満
 ・ その他のポイント
 40[Bq/cm²]未満
 ・ α 線
 0.4[Bq/cm²]未満

放射線サーベイ記録

| | | | |
|------|----------------------|---------------|--|
| 測定目的 | 5・6号機建屋内装備交換所の維持管理業務 | 測定項目 | <input checked="" type="checkbox"/> Y <input checked="" type="checkbox"/> スミア <input checked="" type="checkbox"/> ダスト <input type="checkbox"/> GM直接 |
| 測定場所 | 5号機D/Wチェンジングブレース | 測定者 | |
| 測定日時 | 2019年5月8日 | 10:10 ~ 12:00 | 測定器 F1-CDS-027 (148.2L/min) F1-GMAD-397 (32.7%) (機器効率) F1-ICW-291 |

× : 空間線量率 (mSv/h) ⊗ : 表面線量率 (mSv/h) ○数字 : スミア採取箇所 ▲ : ダスト採取箇所



● 空間線量当量率 (ICW)

| No. | 空間線量当量率 (mSv/h) | 備考 |
|-----|--------------------|----|
| × 1 | 0.0030 | |
| × 2 | 0.0030 | |

● 空气中放射性物質濃度 (CDS)

| 空气中放射性物質濃度 (Bq/cm ³) | ゲルカウン (cpm) |
|-------------------------------------|----------------|
| ▲ < 5.8E-06 | 60 |

採取時間 : 10:20 ~ 10:50

採取流量 : 148.2 L/分

BG : 60 cpm

換算定数 : 9.38E-08 Bq/cm³ · cpm

検出限界値 : 5.8E-06 Bq/cm³

※ GMAD測定 時定数 : BG30秒、試料10秒

● 表面汚染密度 (スミア)

| No | 表面汚染密度 (Bq/cm ²) | ゲルカウン (cpm) | 備考 |
|----|---------------------------------|----------------|----|
| ① | < 7.9E-01 | 80 | |
| ② | < 7.9E-01 | 70 | |
| ③ | < 7.9E-01 | 60 | |
| ④ | < 7.9E-01 | 80 | |
| ⑤ | < 7.9E-01 | 60 | |
| ⑥ | < 7.9E-01 | 60 | |
| ⑦ | < 7.9E-01 | 60 | |
| ⑧ | < 7.9E-01 | 60 | |
| ⑨ | < 7.9E-01 | 80 | |
| ⑩ | < 7.9E-01 | 90 | |
| ⑪ | < 7.9E-01 | 70 | |
| ⑫ | < 7.9E-01 | 60 | |
| ⑬ | < 7.9E-01 | 60 | |
| ⑭ | < 7.9E-01 | 60 | |
| ⑮ | < 7.9E-01 | 60 | |

BG : 60 cpm

換算定数 : 1.27E-02 Bq/cm² · cpm

検出限界値 : 7.9E-01 Bq/cm²

放射線測定記録

作業日

2019 年 5 月 8 日

【表面汚染密度】の測定結果

● 5号機オペフロ

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 70 | <7.9E-01 |
| ② | 90 | <7.9E-01 |
| ③ | 80 | <7.9E-01 |
| ④ | 80 | <7.9E-01 |
| ⑤ | 60 | <7.9E-01 |
| ⑥ | 100 | <7.9E-01 |
| ⑦ | 90 | <7.9E-01 |
| ⑧ | 60 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | 100 | <7.9E-01 |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 60 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | 60 | <7.9E-01 |
| ⑮ | - | - |

● 6号機オペフロ

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 100 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 80 | <7.9E-01 |
| ⑤ | 70 | <7.9E-01 |
| ⑥ | 100 | <7.9E-01 |
| ⑦ | 60 | <7.9E-01 |
| ⑧ | 80 | <7.9E-01 |
| ⑨ | 60 | <7.9E-01 |
| ⑩ | - | - |
| ⑪ | 60 | <7.9E-01 |
| ⑫ | 70 | <7.9E-01 |
| ⑬ | 60 | <7.9E-01 |
| ⑭ | 60 | <7.9E-01 |
| ⑮ | 60 | <7.9E-01 |
| ⑯ | - | - |

● 5・6号機S/B1F

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 80 | <7.9E-01 |
| ② | 100 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 90 | <7.9E-01 |
| ⑤ | 80 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |
| ⑦~⑯ | 60 | <7.9E-01 |

● 5号機S/C入口

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 60 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |

● 5号機ペデスタル入口

| No. | 表面汚染密度 | |
|-----|------------|-----------------------|
| | Gross[cpm] | [Bq/cm ²] |
| ① | 90 | <7.9E-01 |
| ② | 60 | <7.9E-01 |
| ③ | 60 | <7.9E-01 |
| ④ | 60 | <7.9E-01 |
| ⑤ | 70 | <7.9E-01 |
| ⑥ | 60 | <7.9E-01 |

(表面汚染密度の検出限界)

- ・測定器: F1-GMAD-397
- ・BG測定時定数: 30 [s]
- ・試料測定時定数: 10 [s]
- ・計測器換算定数: 1.27E-02 [Bq/cm²・cpm]
- ・BG値: 60 [cpm]
- ・検出限界カウント: 61.9 [cpm]
- ・検出限界値(=LTD): 7.9E-01 [Bq/cm²]

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|--|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|----|-------|---|-----|---------|---|----------|----|-------|---|------|---------|---|----------|----|-------|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|--|--|--|--|--|--|
| | | | | 2019年4月26日 | 2019年5月7日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ● サイトバンカ脱衣所 | | | | (線量当量率) ・ 測定器 : <u>F1-ICW-291</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0080</td><td>①</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.0050</td><td>②</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.010</td><td>③</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.010</td><td>④</td><td>7500</td><td>2.0E+01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.014</td><td>⑤</td><td>600</td><td>1.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>500</td><td>1.1E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>⑫</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>⑬</td><td>200</td><td>1.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑱</td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0080 | ① | 400 | 8.1E-01 | 0 | <3.0E-02 | ×2 | 0.0050 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 | ×3 | 0.010 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | ×4 | 0.010 | ④ | 7500 | 2.0E+01 | 0 | <3.0E-02 | ×5 | 0.014 | ⑤ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | ⑥ | 500 | 1.1E+00 | 0 | <3.0E-02 | | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑨ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑩ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑪ | | | | | | | ⑫ | | | | | | | ⑬ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑰ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑱ | | | | | (表面汚染密度の検出限界) β ・ 測定器 : <u>F1-GMAD-148</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 10 [s] ・ 計測器機器効率 : 30.8 [%] ・ BG値 : 100 [cpm] ・ 検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 2.0E-01 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.0E+00 [Bq/cm ²] α ・ 測定器 : <u>F1-α-010</u> ・ BG測定時定数 : 30 [s] ・ 試料測定時定数 : 30 [s] ・ 計測器機器効率 : 39.5 [%] ・ BG値 : 0 [cpm] ・ 検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・ 計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・ 検出限界値 : 3.0E-02 [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・ 計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・ 検出限界値 : 1.5E-01 [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0080 | ① | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0050 | ② | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.010 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.010 | ④ | 7500 | 2.0E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.014 | ⑤ | 600 | 1.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 200 | 1.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | <div style="border: 1px solid black; padding: 5px;"> ■ 重汚染区域等区画の維持基準目安値 ■ 表面汚染密度 ・ スミアNo. ①、②、③、⑤ 4[Bq/cm²]未満 ・ その他のポイント 40[Bq/cm²]未満 ・ α線 0.4[Bq/cm²]未満 </div> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>G</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | G | | | | | | (空气中放射性物質濃度の検出限界) ・ 測定器 : ・ BG測定時定数 : [s] ・ 試料測定時定数 : [s] ・ 計測器流量 : [l/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| G | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | α ・ 計測器換算定数 : [Bq/cm ³ ・cpm] ・ BG値 : [cpm] ・ 検出限界カウント : [cpm] ・ 検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 放射線測定記録 | | | | 採取日 | 測定日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------------|------------|-----------------------|---|-----------------------|-----------------------|----------|--|--|---------|---------|----------|----------|-------|-----------------------|-----------------------|-----------------------|-----------------------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|----|--------|---|-----|---------|---|----------|----|--------|---|------|---------|---|----------|----|--------|---|-----|---------|---|----------|--|--|---|------|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|-----|---------|---|----------|--|--|---|--|--|--|--|--|--|---|--|--|--|--|--|--|
| | | | | 2019年4月26日 | 2019年5月7日 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【線量当量率】 【表面汚染密度】 の測定結果 ●プロセス建屋脱衣所 | | | | (線量当量率) ・測定器 : <u>F1-ICW-291</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">線量率 [mSv/h]</th> <th rowspan="3">No.</th> <th colspan="4">表面汚染密度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm²]</th> <th>[cpm]</th> <th>[Bq/cm²]</th> </tr> </thead> <tbody> <tr><td>×1</td><td>0.0030</td><td>①</td><td>500</td><td>1.1E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×2</td><td>0.0030</td><td>②</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×3</td><td>0.0040</td><td>③</td><td>300</td><td>5.4E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×4</td><td>0.0030</td><td>④</td><td>5000</td><td>1.3E+01</td><td>0</td><td><3.0E-02</td></tr> <tr><td>×5</td><td>0.0040</td><td>⑤</td><td>400</td><td>8.1E-01</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑥</td><td>1000</td><td>2.4E+00</td><td>0</td><td><3.0E-02</td></tr> <tr><td></td><td></td><td>⑦</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑧</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑨</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑩</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑪</td><td>400</td><td>4.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑫</td><td>300</td><td>2.7E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑬</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑭</td><td>700</td><td>8.1E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑮</td><td>600</td><td>6.8E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑯</td><td>500</td><td>5.4E+00</td><td>0</td><td><1.5E-01</td></tr> <tr><td></td><td></td><td>⑰</td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>⑱</td><td></td><td></td><td></td><td></td></tr> </tbody> </table> | | | | No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | β | | α | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | ×1 | 0.0030 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | ×2 | 0.0030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | ×3 | 0.0040 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | ×4 | 0.0030 | ④ | 5000 | 1.3E+01 | 0 | <3.0E-02 | ×5 | 0.0040 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 | | | ⑦ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | ⑬ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑭ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | ⑮ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | ⑯ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | ⑰ | | | | | | | ⑱ | | | | | (表面汚染密度の検出限界) β ・測定器 : <u>F1-GMAD-148</u> ・BG測定時定数 : 30 [s] ・試料測定時定数 : 10 [s] ・計測器機器効率 : 30.8 [%] ・BG値 : 100 [cpm] ・検出限界カウント : 75.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : 2.71E-03 [Bq/cm ² ・cpm] ・検出限界値 : <u>2.0E-01</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : 1.35E-02 [Bq/cm ² ・cpm] ・検出限界値 : <u>1.0E+00</u> [Bq/cm ²] α ・測定器 : <u>F1-α-010</u> ・BG測定時定数 : 30 [s] ・試料測定時定数 : 30 [s] ・計測器機器効率 : 39.5 [%] ・BG値 : 0 [cpm] ・検出限界カウント : 9.0 [cpm] ≪採取効率: 0.5≫スミアNo. ①~⑥ ・計測器換算定数 : 3.38E-03 [Bq/cm ² ・cpm] ・検出限界値 : <u>3.0E-02</u> [Bq/cm ²] ≪採取効率: 0.1≫スミアNo. ⑦~⑱ ・計測器換算定数 : 1.69E-02 [Bq/cm ² ・cpm] ・検出限界値 : <u>1.5E-01</u> [Bq/cm ²] | |
| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×1 | 0.0030 | ① | 500 | 1.1E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×2 | 0.0030 | ② | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×3 | 0.0040 | ③ | 300 | 5.4E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×4 | 0.0030 | ④ | 5000 | 1.3E+01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ×5 | 0.0040 | ⑤ | 400 | 8.1E-01 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑥ | 1000 | 2.4E+00 | 0 | <3.0E-02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑦ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑧ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑨ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑩ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑪ | 400 | 4.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑫ | 300 | 2.7E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑬ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑭ | 700 | 8.1E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑮ | 600 | 6.8E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑯ | 500 | 5.4E+00 | 0 | <1.5E-01 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑰ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | ⑱ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 【空气中放射性物質濃度】 の測定結果 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="3">No.</th> <th rowspan="3">測定時間</th> <th colspan="4">空气中放射性物質濃度</th> </tr> <tr> <th colspan="2">β</th> <th colspan="2">α</th> </tr> <tr> <th>[cpm]</th> <th>[Bq/cm³]</th> <th>[cpm]</th> <th>[Bq/cm³]</th> </tr> </thead> <tbody> <tr> <td>H</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | No. | 測定時間 | 空气中放射性物質濃度 | | | | β | | α | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. | 測定時間 | 空气中放射性物質濃度 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | β | | | | α | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| (空气中放射性物質濃度の検出限界) ・測定器 : ・BG測定時定数 : [s] ・試料測定時定数 : [s] ・計測器流量 : [ℓ/min] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| β ・計測器換算定数 : [Bq/cm ³ ・cpm] ・BG値 : [cpm] ・検出限界カウント : [cpm] ・検出限界値 : [Bq/cm ³] | | | | α ・計測器換算定数 : [Bq/cm ³ ・cpm] ・BG値 : [cpm] ・検出限界カウント : [cpm] ・検出限界値 : [Bq/cm ³] | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

■重汚染区域等区画の維持基準目安値■

表面汚染密度

- ・スミアNo. ①、②、③、⑤ 4[Bq/cm²]未満
- ・その他のポイント 40[Bq/cm²]未満
- ・ α 線 0.4[Bq/cm²]未満

放射線測定記録

採取日

2019年4月26日

測定日

2019年5月7日

【線量当量率】 【表面汚染密度】 の測定結果

(線量当量率)

・測定器 :

F1-ICW-291

●RO装置脱衣所

| No. | 線量率 [mSv/h] | No. | 表面汚染密度 | | | |
|-----|----------------|-----|---------|-----------------------|----------|-----------------------|
| | | | β | | α | |
| | | | [cpm] | [Bq/cm ²] | [cpm] | [Bq/cm ²] |
| ×1 | 0.020 | ① | 150 | <2.0E-01 | | |
| ×2 | 0.012 | ② | 100 | <2.0E-01 | | |
| ×3 | 0.0090 | ③ | 100 | <2.0E-01 | | |
| ×4 | 0.014 | ④ | 200 | 2.7E-01 | | |
| ×5 | 0.015 | ⑤ | 100 | <2.0E-01 | | |
| | | ⑥ | 100 | <2.0E-01 | | |
| | | ⑦ | 100 | <1.0E+00 | | |
| | | ⑧ | 100 | <1.0E+00 | | |
| | | ⑨ | 100 | <1.0E+00 | | |
| | | ⑩ | 100 | <1.0E+00 | | |
| | | ⑪ | 100 | <1.0E+00 | | |
| | | ⑫ | 100 | <1.0E+00 | | |
| | | ⑬ | 150 | <1.0E+00 | | |
| | | ⑭ | 200 | 1.4E+00 | | |
| | | ⑮ | 300 | 2.7E+00 | | |
| | | ⑯ | 200 | 1.4E+00 | | |
| | | ⑰ | 200 | 1.4E+00 | | |
| | | ⑱ | 150 | <1.0E+00 | | |

(表面汚染密度の検出限界)

 β

・測定器 :

F1-GMAD-148

・BG測定時定数 : 30 [s]

・試料測定時定数 : 10 [s]

・計測器機器効率 : 30.8 [%]

・BG値 : 100 [cpm]

・検出限界カウント : 75.0 [cpm]

《採取効率: 0.5》スミアNo. ①~⑥

・計測器換算定数 : 2.71E-03

[Bq/cm² · cpm]・検出限界値 : 2.0E-01 [Bq/cm²]

《採取効率: 0.1》スミアNo. ⑦~⑱

・計測器換算定数 : 1.35E-02

[Bq/cm² · cpm]・検出限界値 : 1.0E+00 [Bq/cm²]

【空气中放射性物質濃度】 の測定結果

| No. | 測定時間 | 空气中放射性物質濃度 | | | |
|-----|------|------------|-----------------------|----------|-----------------------|
| | | β | | α | |
| | | [cpm] | [Bq/cm ³] | [cpm] | [Bq/cm ³] |
| 1 | | | | | |

(空气中放射性物質濃度の検出限界)

・測定器 :

・BG測定時定数 : [s]

・試料測定時定数 : [s]

・計測器流量 : [ℓ/min]

 β

・計測器換算定数 :

[Bq/cm³ · cpm]

・BG値 : [cpm]

・検出限界カウント : [cpm]

・検出限界値 : [Bq/cm³]

■重汚染区域等区画の維持基準目安値■

表面汚染密度

・スミアNo. ①、②、③、⑤

4[Bq/cm²]未滿

・その他のポイント

40[Bq/cm²]未滿