FINAL REPORT

Revised Particulate and Iodine Release Rates

1st Quarter 1979

| | • | | | | |
|----------------|--|----------|--|-----------|---|
| | Reported µCi/sec | + | | = | Corrected µCi/sec |
| OG | 9.29E-6 | | 0 | | 9.29E-6 |
| RxB | 2.16E-4 | | 0 | | 2.16E-4 |
| TB | 6.31E-6 | | 2.99E-6 | | 9.30E-6 |
| RxB+TB | 2.22E-4 | | 2.99E-6, | | 2.25E-4 |
| | Reported % = 1.55% | | Corrected | % = 1.57% | |
| | · · | | | | |
| | | 2nd | Quarter 1979 | | • |
| | Reported µCi/sec | + | New µCi/sec | ≟ | Corrected uCi/sec |
| 0 <u>G</u> | 3.53E-5 | | 0 | | 3.53E-5 |
| RxB | 2.96E-4 | | 9.11E-5 | | 3.87E-4 |
| TB | 9.63E-5 | | 6.16E-6 | | 1.02E-4 |
| RxB+TB | 3.92E-4 | | 9.73E-5 | | 4.89E-4 |
| | Reported % = 2.76% | | Corrected | % = 3.43% | |
| | | | | | |
| | | 3rc | Quarter 1979 | | |
| | Reported μCi/sec | + | New μCi/sec | = | Corrected µCi/sec |
| OG | 7:91E-5 | | 5.15E-6 | | 8.43E-5 |
| RxB | 6.08E-4 | | 0 505 5 | | C - 24 = -4 |
| | 0.001-4 | | 2.58E-5 | | 6.34E-4 |
| TB | 5.24E-4 | | 1.30E-5 | | 5.37E-4 |
| TB RxB+TB | | | | | |
| | 5.24E-4 | | 1.30E-5 | % = 8.20% | 5.37E-4 |
| | 5.24E-4 1.13E-3 | 4.1 | 1.30E-5 3.88E-5 Corrected | % = 8.20% | 5.37E-4 |
| | 5.24E-4 1.13E-3 | 4th | 1.30E-5 3.88E-5 | % = 8.20% | 5.37E-4 1.17E-3 |
| | 5.24E-4 1.13E-3 | 4t} + | 1.30E-5 3.88E-5 Corrected | % = 8.20% | 5.37E-4 |
| | 5.24E-4 1.13E-3 Reported % = 7.95% | | 1.30E-5 3.88E-5 Corrected Quarter 1979 | | 5.37E-4 1.17E-3 |
| RxB+TB | 5.24E-4 1.13E-3 Reported % = 7.95% | | 1.30E-5 3.88E-5 Corrected Quarter 1979 New µCi/sec | | 5.37E-4 1.17E-3 Corrected µCi/sec |
| RxB+TB | 5.24E-4 1.13E-3 Reported % = 7.95% Reported uCi/sec 1.25E-4 | | 1.30E-5 3.88E-5 Corrected Quarter 1979 New µCi/sec 8.08E-6 | | 5.37E-4 1.17E-3 Corrected µCi/sec 1.33E-4 |
| RxB+TB OG RxB | 5.24E-4 1.13E-3 Reported % = 7.95% Reported µCi/sec 1.25E-4 2.10E-3 | | 1.30E-5 3.88E-5 Corrected Quarter 1979 New µCi/sec 8.08E-6 1.99E-4 | | 5.37E-4 1.17E-3 Corrected μCi/sec 1.33E-4 2.30E-3 |

Corrected % = 16.72%

Reported % = 15.29%

1st Quarter 1980

| | Reported uCi/sec | + | New μCi/sec | = | Corrected µCi/sec |
|--------|--------------------|---|-------------|------------|-------------------|
| OG : | 1.36E-3 | | 0 | | 1.36E-3 |
| RxB | 1.40E-3 | | 1.61E-4 | | 1.56E-3 |
| TB | 1.33E-4 | | 1.54E-6 | | 1.35E-4 |
| RxB+TB | 1.53E-3 | | 1.63E-4 | | 1.69E-3 |
| • | Reported % = 11.9% | | Corrected | % = 13.04% | |

2nd Quarter 1980

| | Reported uCi/sec | + | New μCi/sec | = | Corrected µCi/sec |
|--------|--------------------|---|-------------|-----------|-------------------|
| OG . | 1.47E-4 | | 5.62E-5 | | 2.03E-4 |
| RxB | 8.38E-4 | | 4.36E-5 | | 8.82E-4 |
| TB | 6.11E-5 | | 0 | | 6.11E-5 |
| RxB+TB | 8.99E-4 | | 4.36E-5 | | 9.43E-4 |
| | Reported % = 6.39% | | Corrected | % = 6.74% | |

3rd Quarter 1980

| | Reported μCi/sec | + | New μCi/sec | = . (| Corrected uCi/sec |
|---------------------|------------------|---|----------------------|-------|-------------------|
| OG | 6.73E-4 | | 2.66E-5 | | 7.00E-4 |
| RxB | 1.56E-3 | | 1.53E-4 | | 1.71E-3 |
| TB | 2.27E-4 | | 7.32E-6 | | 2.34E-4 |
| RxB+TB | 1.78E-3 | | 1.60E-4 | | 1.94E-3 |
| Reported % = 13.03% | | | Corrected % = 14.14% | | |

Reported % =
$$\frac{Q_{s}}{1.3 \times 10^{-6}} + \frac{Q_{v}}{1.8 \times 10^{-7}} \times 100$$