

Table 5-1
Proposed Groundwater Monitoring Well Sampling Frequency Changes

2019 Groundwater Status Report

| Well ID | Current Project | Current Frequency | Proposed Frequency | Affected Parameters |
|---------|-----------------------|-------------------|--------------------|---------------------|
| 115-41 | OU I South Boundary | Semiannual | Discontinue | Sr-90 |
| 115-42 | OU I South Boundary | Semiannual | Discontinue | Sr-90 |
| 087-21 | OU I South Boundary | Annual | Discontinue | Tritium |
| 088-13 | OU I South Boundary | Annual | Discontinue | Tritium |
| 088-14 | OU I South Boundary | Annual | Discontinue | Tritium |
| 088-20 | OU I South Boundary | Annual | Discontinue | Tritium |
| 088-26 | OU I South Boundary | Annual | Discontinue | Tritium |
| 098-21 | OU I South Boundary | Annual | Discontinue | Tritium |
| 098-30 | OU I South Boundary | Annual | Discontinue | Tritium |
| 099-04 | OU I South Boundary | Annual | Discontinue | Tritium |
| 107-24 | OU I South Boundary | Annual | Discontinue | Tritium |
| 107-40 | OU I South Boundary | Annual | Discontinue | Tritium |
| 108-08 | OU I South Boundary | Annual | Discontinue | Tritium |
| 108-12 | OU I South Boundary | Annual | Discontinue | Tritium |
| 108-13 | OU I South Boundary | Annual | Discontinue | Tritium |
| 108-14 | OU I South Boundary | Annual | Discontinue | Tritium |
| 108-17 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-03 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-14 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-15 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-16 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-28 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-29 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-30 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-31 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-41 | OU I South Boundary | Annual | Discontinue | Tritium |
| 115-42 | OU I South Boundary | Annual | Discontinue | Tritium |
| 116-05 | OU I South Boundary | Annual | Discontinue | Tritium |
| 116-06 | OU I South Boundary | Annual | Discontinue | Tritium |
| 085-73 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 085-380 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 085-381 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 085-382 | Bldg. 452 Freon-11 | Semiannual | Discontinue | VOCs |
| 085-383 | Bldg. 452 Freon-11 | Semiannual | Discontinue | VOCs |
| 085-385 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 085-386 | Bldg. 452 Freon-11 | Annual | <i>Note 1</i> | VOCs |
| 085-387 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 095-313 | Bldg. 452 Freon-11 | Annual | <i>Note 1</i> | VOCs |
| 095-314 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 095-315 | Bldg. 452 Freon-11 | Annual | Discontinue | VOCs |
| 114-06 | OU III South Boundary | Semiannual | Annual | VOCs |
| 114-07 | OU III South Boundary | Semiannual | Annual | VOCs |
| 121-20 | OU III South Boundary | Semiannual | Annual | VOCs |
| 121-23 | OU III South Boundary | Semiannual | Annual | VOCs |
| 122-09 | OU III South Boundary | Semiannual | Annual | VOCs |
| 122-22 | OU III South Boundary | Semiannual | Annual | VOCs |
| 000-153 | North Street | Semiannual | Discontinue | VOCs |
| 000-213 | North Street | Semiannual | Discontinue | VOCs |
| 000-463 | North Street | Semiannual | Discontinue | VOCs |

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|----------|---------------------------------|-------------------|--------------------|---------------------|
| 000-464 | North Street | Semiannual | Discontinue | VOCs |
| 000-466 | North Street | Semiannual | Discontinue | VOCs |
| 000-467 | North Street | Semiannual | Discontinue | VOCs |
| 000-468 | North Street | Semiannual | Discontinue | VOCs |
| 000-470 | North Street | Semiannual | Discontinue | VOCs |
| 000-475 | North Street | Annual | Discontinue | VOCs |
| 000-476 | North Street | Annual | Discontinue | VOCs |
| 800-63 | North Street | Semiannual | Discontinue | VOCs |
| 000-124 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 000-138 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 000-477 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 000-478 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 000-479 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 000-480 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 000-481 | North Street East | Semiannual | Discontinue | VOCs, <i>Note 2</i> |
| 000-525 | North Street East | Annual | Discontinue | VOCs, <i>Note 2</i> |
| 42 Wells | OU III S. Boundary Radionuclide | Various | Discontinue | H3, Sr-90, Gamma |
| 065-325 | BGRR | Semiannual | Quarterly | Sr-90 |
| 065-405 | BGRR | Annual | Quarterly | Sr-90 |
| 075-664 | BGRR | Quarterly | Monthly | Sr-90 |
| 076-09 | Building 650 | Annual | Discontinue | Sr-90 |
| 076-263 | Building 650 | Semiannual | Discontinue | Sr-90 |
| 076-417 | Building 650 | Semiannual | Discontinue | Sr-90 |
| 076-04 | Building 650 | <i>Note 3</i> | Annual | Sr-90 |
| 076-06 | Building 650 | <i>Note 3</i> | Annual | Sr-90 |
| 076-20 | Building 650 | <i>Note 3</i> | Annual | Sr-90 |
| 063-09 | Site Background | Annual | Discontinue | VOCs |

Note 1: Wells 085-386 and 095-313 are being transferred to the Bldg. 96 plume monitoring program.

Note 2: Tritium will also be discontinued for the NSE Wells.

Note 3: These wells will be added to the Bldg. 650 monitoring program.