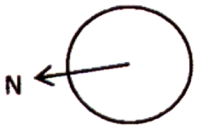
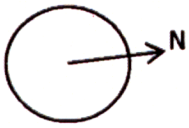
**Background Location:** Pinedale 1 - Happy Valley Road
**GPS Coordinates (UTM, Line Start):** x: 721172 y: 3940204 12N
**GPS Coordinates (UTM, Line End):** x: 721188 y: 3940199 12N




| 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|
| 2083 | 2002 | 2238 | 2309 | 2182 | 2147 | CPM |
| 1.2 | 1.2 | 1.3 | 1.4 | 1.3 | 1.3 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Background Mean: | 2160 | 1.3 |
| Background Range: | 307 | 0.2 |

**Background Location:** Pinedale 2 - Red Top Road
**GPS Coordinates (UTM, Line Start):** x: 721624 y: 3941057 12N
**GPS Coordinates (UTM, Line End):** x: 721611 y: 3941064 12N




| 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|
| 1918 | 1911 | 1855 | 1892 | 1966 | 1894 | CPM |
| 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | pCi/g |

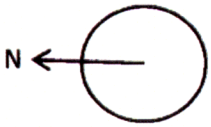
| | CPM | pCi/g |
|---|---|---|
| Background Mean: | 1906 | 1.1 |
| Background Range: | 111 | 0.1 |

**Combined Background:**

| | CPM | pCi/g |
|---|---|---|
| Combined Background Mean: | 2033 | 1.2 |
| Combined Background Range: | 454 | 0.3 |

**Dwelling Unit Location:** PD-001-A

**GPS Coordinates (UTM, Center-Front):** x: 725040 y: 3944331 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1743 | 1.0 |
| 40 ft. | 1631 | 0.9 |
| 30 ft. | 1595 | 0.9 |
| 20 ft. | 1559 | 0.9 |
| 10 ft. | 1572 | 0.9 |
| 0 ft. | 1406 | 0.8 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1667 | 1873 | 1675 | 1749 | 1694 | * | | 1672 | 1658 | 1626 | 1615 | 1651 | 1590 | CPM |
| pCi/g | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | - | | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | pCi/g |

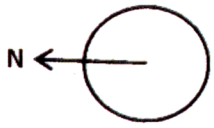
| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1786 | 1.0 |
| 10 ft. | 1742 | 1.0 |
| 20 ft. | 1690 | 1.0 |
| 30 ft. | 1745 | 1.0 |
| 40 ft. | 1697 | 1.0 |
| 50 ft. | 1677 | 1.0 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1666 | 1.0 |
| Dwelling Unit Range: | 467 | 0.3 |

* Small propane tank located at the center of the north wall gave elevated counts, ~ 10000 - 11000 CPM. Counts decreased to ~1711 five feet to the left of the tank.

**Dwelling Unit Location:** PD-002-A

**GPS Coordinates (UTM, Center-Front):** x: 725290 y: 3944444 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1654 | 0.9 |
| 40 ft. | 1692 | 1.0 |
| 30 ft. | 1675 | 1.0 |
| 20 ft. | 1737 | 1.0 |
| 10 ft. | 1722 | 1.0 |
| 0 ft. | 1863 | 1.1 |

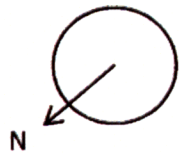
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1522 | 1740 | 1716 | 1817 | 1702 | 1745 | | 1740 | 1753 | 1772 | 1699 | 1601 | 1624 | CPM |
| pCi/g | 0.9 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1799 | 1.0 |
| 10 ft. | 1676 | 1.0 |
| 20 ft. | 1712 | 1.0 |
| 30 ft. | 1793 | 1.0 |
| 40 ft. | 1773 | 1.0 |
| 50 ft. | 1792 | 1.0 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1722 | 1.0 |
| Dwelling Unit Range: | 341 | 0.2 |

**Dwelling Unit Location:** PD-002-B

**GPS Coordinates (UTM, Center-Front):** x: 725293 y: 3944420 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1806 | 1.1 |
| 40 ft. | 1727 | 1.0 |
| 30 ft. | 1630 | 0.9 |
| 20 ft. | 1633 | 0.9 |
| 10 ft. | 1513 | 0.9 |
| 0 ft. | 1497 | 0.8 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1652 | 1538 | 1619 | 1544 | 1573 | - |
| pCi/g | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | - |

Front

DU

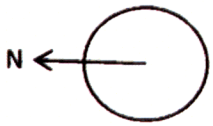
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. |
|---|---|---|---|---|---|---|
| CPM | 1523 | 1437 | - | 1526 | 1547 | 1662 |
| pCi/g | 0.9 | 0.8 | - | 0.9 | 0.9 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1504 | 0.8 |
| 10 ft. | 1592 | 0.9 |
| 20 ft. | 1679 | 1.0 |
| 30 ft. | 1803 | 1.1 |
| 40 ft. | 1743 | 1.0 |
| 50 ft. | 1696 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1611 | 0.9 |
| Dwelling Unit Range: | 369 | 0.2 |

**Dwelling Unit Location:** PD-003-A

**GPS Coordinates (UTM, Center-Front):** x: 725217.3 y: 3944453.4 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1642 | 0.9 |
| 40 ft. | 1584 | 0.9 |
| 30 ft. | 1595 | 0.9 |
| 20 ft. | 1581 | 0.9 |
| 10 ft. | 1634 | 0.9 |
| 0 ft. | 1604 | 0.9 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1645 | 1673 | 1534 | 1611 | 1612 | 1594 |
| pCi/g | 0.9 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 |

Front

DU

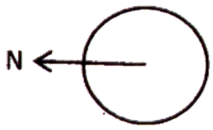
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. |
|---|---|---|---|---|---|---|
| CPM | 2081 | 1635 | 1654 | 1675 | 1661 | 1812 |
| pCi/g | 1.2 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1564 | 0.9 |
| 10 ft. | 1870 | 1.1 |
| 20 ft. | 1627 | 0.9 |
| 30 ft. | 1674 | 1.0 |
| 40 ft. | 1698 | 1.0 |
| 50 ft. | 1642 | 0.9 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1663 | 1.0 |
| Dwelling Unit Range: | 547 | 0.4 |

**Dwelling Unit Location:** PD-003-B

**GPS Coordinates (UTM, Center-Front):** x: 725209.9 y: 3944442.9 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1651 | 0.9 |
| 40 ft. | 1624 | 0.9 |
| 30 ft. | 1603 | 0.9 |
| 20 ft. | 1700 | 1.0 |
| 10 ft. | 1651 | 0.9 |
| 0 ft. | 1676 | 1.0 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1639 | 1714 | 1724 | 1735 | 1683 | - |
| pCi/g | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | - |

Front

DU

| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 1604 | 1589 | 1535 | 1753 | 1811 | 1718 | CPM |
| pCi/g | 0.9 | 0.9 | 0.9 | 1.0 | 1.1 | 1.0 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1656 | 1.0 |
| 10 ft. | 1644 | 0.9 |
| 20 ft. | 1716 | 1.0 |
| 30 ft. | 1642 | 0.9 |
| 40 ft. | 1655 | 1.0 |
| 50 ft. | 1835 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1676 | 1.0 |
| Dwelling Unit Range: | 300 | 0.2 |

**Dwelling Unit Location:** PD-004-A

**GPS Coordinates (UTM, Center-Front):** x: 725121.3 y: 3944459.9 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1833 | 1.1 |
| 40 ft. | 1734 | 1.0 |
| 30 ft. | 1790 | 1.0 |
| 20 ft. | 1599 | 0.9 |
| 10 ft. | 1571 | 0.9 |
| 0 ft. | - | - |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1669 | 1646 | 1563 | 1527 | 1592 | 1679 |
| pCi/g | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 |

Front

DU

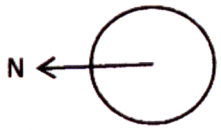
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | - | 1594 | - | 1650 | 1774 | 1806 | CPM |
| pCi/g | - | 0.9 | - | 0.9 | 1.0 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1733 | 1.0 |
| 10 ft. | 1686 | 1.0 |
| 20 ft. | 1673 | 1.0 |
| 30 ft. | 1598 | 0.9 |
| 40 ft. | 1678 | 1.0 |
| 50 ft. | 1827 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1677 | 1.0 |
| Dwelling Unit Range: | 306 | 0.2 |

**Dwelling Unit Location:** PD-004-B

**GPS Coordinates (UTM, Center-Front):** x: 725117.6 y: 3944443.8 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1743 | 1.0 |
| 40 ft. | 1727 | 1.0 |
| 30 ft. | 1744 | 1.0 |
| 20 ft. | 1616 | 0.9 |
| 10 ft. | 1631 | 0.9 |
| 0 ft. | 1576 | 0.9 |

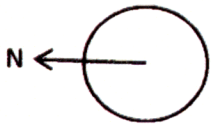
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | - | - | - | - | 1724 | 1513 | | | 1821 | 1828 | 1779 | 1700 | 1650 | CPM |
| pCi/g | - | - | - | - | 1.0 | 0.9 | | - | 1.1 | 1.1 | 1.0 | 1.0 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1595 | 0.9 |
| 10 ft. | - | - |
| 20 ft. | 1586 | 0.9 |
| 30 ft. | 1787 | 1.0 |
| 40 ft. | 1779 | 1.0 |
| 50 ft. | 1876 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1704 | 1.0 |
| Dwelling Unit Range: | 363 | 0.2 |

**Dwelling Unit Location:** PD-005-A

**GPS Coordinates (UTM, Center-Front):** x: 725138.8 y: 3944484.1 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1587 | 0.9 |
| 40 ft. | 1610 | 0.9 |
| 30 ft. | 1618 | 0.9 |
| 20 ft. | 1583 | 0.9 |
| 10 ft. | 1568 | 0.9 |
| 0 ft. | - | - |

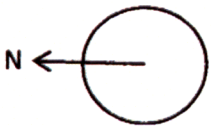
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | - | 1625 | 1719 | 1785 | 1724 | 1693 | | 1777 | 1800 | 1641 | 1673 | 1665 | 1584 | CPM |
| pCi/g | - | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | | 1.0 | 1.1 | 0.9 | 1.0 | 1.0 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1951 | 1.2 |
| 10 ft. | 1589 | 0.9 |
| 20 ft. | 1579 | 0.9 |
| 30 ft. | 1594 | 0.9 |
| 40 ft. | 1544 | 0.9 |
| 50 ft. | 1555 | 0.9 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1657 | 1.0 |
| Dwelling Unit Range: | 407 | 0.3 |

**Dwelling Unit Location:** PD-005-B

**GPS Coordinates (UTM, Center-Front):** x: 725135.2 y: 3944493.0 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1547 | 0.9 |
| 40 ft. | 1621 | 0.9 |
| 30 ft. | 1652 | 0.9 |
| 20 ft. | 1653 | 0.9 |
| 10 ft. | 1635 | 0.9 |
| 0 ft. | 1973 | 1.2 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1898 | 1867 | 1729 | 1658 | 1772 | 2228 |
| pCi/g | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.3 |

Front

DU

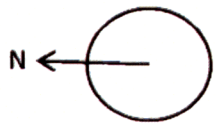
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 1790 | - | - | - | - | - | CPM |
| pCi/g | 1.0 | - | - | - | - | - | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1769 | 1.0 |
| 10 ft. | 1522 | 0.9 |
| 20 ft. | 1559 | 0.9 |
| 30 ft. | 1516 | 0.9 |
| 40 ft. | 1631 | 0.9 |
| 50 ft. | 1734 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1724 | 1.0 |
| Dwelling Unit Range: | 712 | 0.5 |

**Dwelling Unit Location:** PD-005-C

**GPS Coordinates (UTM, Center-Front):** x: 725126.9 y: 3944503.8 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1682 | 1.0 |
| 40 ft. | 1655 | 1.0 |
| 30 ft. | 1662 | 1.0 |
| 20 ft. | 1680 | 1.0 |
| 10 ft. | 1734 | 1.0 |
| 0 ft. | 1734 | 1.0 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1687 | 1806 | 1675 | 1809 | 1887 | 1599 |
| pCi/g | 1.0 | 1.1 | 1.0 | 1.1 | 1.1 | 0.9 |

Front

DU

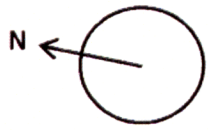
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | - | 1582 | 1475 | 1572 | 1508 | 1616 | CPM |
| pCi/g | - | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | - | - |
| 10 ft. | 1728 | 1.0 |
| 20 ft. | 1741 | 1.0 |
| 30 ft. | 1736 | 1.0 |
| 40 ft. | 1884 | 1.1 |
| 50 ft. | 1750 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1691 | 1.0 |
| Dwelling Unit Range: | 412 | 0.3 |

**Dwelling Unit Location:** PD-006-A

**GPS Coordinates (UTM, Center-Front):** x: 725276.3 y: 3944609.4 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1600 | 0.9 |
| 40 ft. | 1635 | 0.9 |
| 30 ft. | 1723 | 1.0 |
| 20 ft. | 1638 | 0.9 |
| 10 ft. | 1632 | 0.9 |
| 0 ft. | - | - |

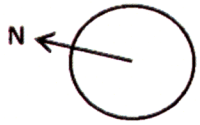
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1637 | 1441 | 1604 | 1529 | 1652 | 1780 | | 1509 | 1677 | 1645 | 1849 | 1897 | 1869 | CPM |
| pCi/g | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 1.0 | | 0.9 | 1.0 | 0.9 | 1.1 | 1.1 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1896 | 1.1 |
| 10 ft. | 1774 | 1.0 |
| 20 ft. | 1616 | 0.9 |
| 30 ft. | 1537 | 0.9 |
| 40 ft. | 1617 | 0.9 |
| 50 ft. | 1653 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1670 | 1.0 |
| Dwelling Unit Range: | 456 | 0.3 |

**Dwelling Unit Location:** PD-006-B

**GPS Coordinates (UTM, Center-Front):** x: 725295.3 y: 3944590.3 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1654 | 0.9 |
| 40 ft. | 1620 | 0.9 |
| 30 ft. | 1565 | 0.9 |
| 20 ft. | 1480 | 0.8 |
| 10 ft. | 1623 | 0.9 |
| 0 ft. | 1556 | 0.9 |

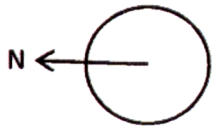
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1592 | 1567 | 1641 | 1547 | 1628 | 1549 | | 1582 | 1549 | 1494 | 1392 | 1521 | 1589 | CPM |
| pCi/g | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | | 0.9 | 0.9 | 0.8 | 0.8 | 0.9 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1589 | 0.9 |
| 10 ft. | 1566 | 0.9 |
| 20 ft. | 1558 | 0.9 |
| 30 ft. | 1602 | 0.9 |
| 40 ft. | 1604 | 0.9 |
| 50 ft. | 1591 | 0.9 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1569 | 0.9 |
| Dwelling Unit Range: | 262 | 0.2 |

**Dwelling Unit Location:** PD-007-A

**GPS Coordinates (UTM, Center-Front):** x: 725268.1 y: 3944637.3 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1717 | 1.0 |
| 40 ft. | 1730 | 1.0 |
| 30 ft. | 1712 | 1.0 |
| 20 ft. | 1964 | 1.2 |
| 10 ft. | 1932 | 1.1 |
| 0 ft. | 1706 | 1.0 |

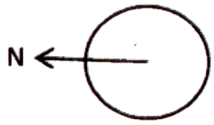
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2126 | 1963 | 1826 | 1829 | 1868 | 1911 | | 1788 | 1848 | 1813 | 1702 | 1808 | 1868 | CPM |
| pCi/g | 1.3 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | | 1.0 | 1.1 | 1.1 | 1.0 | 1.1 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2164 | 1.3 |
| 10 ft. | 1756 | 1.0 |
| 20 ft. | 1926 | 1.1 |
| 30 ft. | 1900 | 1.1 |
| 40 ft. | 1921 | 1.1 |
| 50 ft. | 1903 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1862 | 1.1 |
| Dwelling Unit Range: | 462 | 0.3 |

**Dwelling Unit Location:** PD-007-B

**GPS Coordinates (UTM, Center-Front):** x: 725258.4 y: 3944628.4 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1910 | 1.1 |
| 40 ft. | 1842 | 1.1 |
| 30 ft. | 1827 | 1.1 |
| 20 ft. | 1831 | 1.1 |
| 10 ft. | 1772 | 1.0 |
| 0 ft. | 1684 | 1.0 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1712 | 1837 | 1809 | 1863 | 1822 | 1637 | | 1758 | 1756 | 1794 | 1853 | 1869 | 1749 | CPM |
| pCi/g | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 0.9 | | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1801 | 1.1 |
| 10 ft. | 1872 | 1.1 |
| 20 ft. | 1758 | 1.0 |
| 30 ft. | 1924 | 1.1 |
| 40 ft. | 1927 | 1.1 |
| 50 ft. | 1854 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1811 | 1.1 |
| Dwelling Unit Range: | 290 | 0.2 |

**Dwelling Unit Location:** PD-008-A

**GPS Coordinates (UTM, Center-Front):** x: 725026.1 y: 3944566.7 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1793 | 1.0 |
| 40 ft. | 1746 | 1.0 |
| 30 ft. | 1936 | 1.1 |
| 20 ft. | 2124 | 1.3 |
| 10 ft. | 1917 | 1.1 |
| 0 ft. | - | - |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1751 | 1775 | 1817 | 1822 | 1747 | 2244 |
| pCi/g | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 | 1.4 |

Front

DU

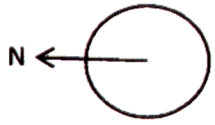
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 2015 | 1804 | 1776 | 1756 | 1752 | 1766 | CPM |
| pCi/g | 1.2 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2231 | 1.3 |
| 10 ft. | 1910 | 1.1 |
| 20 ft. | 1821 | 1.1 |
| 30 ft. | 1756 | 1.0 |
| 40 ft. | 1776 | 1.0 |
| 50 ft. | 1734 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1860 | 1.1 |
| Dwelling Unit Range: | 510 | 0.3 |

**Dwelling Unit Location:** PD-008-B

**GPS Coordinates (UTM, Center-Front):** x: 725004.9 y: 3944573.5 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1754 | 1.0 |
| 40 ft. | 1756 | 1.0 |
| 30 ft. | 1719 | 1.0 |
| 20 ft. | - | - |
| 10 ft. | 1843 | 1.1 |
| 0 ft. | 1829 | 1.1 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1630 | 1594 | 1643 | 1617 | 1823 | 1885 |
| pCi/g | 0.9 | 0.9 | 0.9 | 0.9 | 1.1 | 1.1 |

Front

DU

| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 1754 | - | 1663 | 1779 | 1727 | 1629 | CPM |
| pCi/g | 1.0 | - | 1.0 | 1.0 | 1.0 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1895 | 1.1 |
| 10 ft. | 1776 | 1.0 |
| 20 ft. | 1791 | 1.0 |
| 30 ft. | 1756 | 1.0 |
| 40 ft. | 1663 | 1.0 |
| 50 ft. | 1630 | 0.9 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1734 | 1.0 |
| Dwelling Unit Range: | 301 | 0.2 |

**Dwelling Unit Location:** PD-008-C

**GPS Coordinates (UTM, Center-Front):** x: 725065.9 y: 3944515.6 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1761 | 1.0 |
| 40 ft. | 1752 | 1.0 |
| 30 ft. | 1812 | 1.1 |
| 20 ft. | 1796 | 1.0 |
| 10 ft. | 1711 | 1.0 |
| 0 ft. | 1658 | 1.0 |

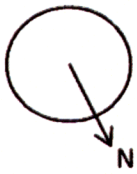
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1752 | 1792 | 1873 | 1745 | 1757 | 1667 | | 1828 | 1689 | 1793 | 1707 | 1783 | 1816 | CPM |
| pCi/g | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1690 | 1.0 |
| 10 ft. | 1714 | 1.0 |
| 20 ft. | 1629 | 0.9 |
| 30 ft. | 1834 | 1.1 |
| 40 ft. | 1798 | 1.0 |
| 50 ft. | 1774 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1755 | 1.0 |
| Dwelling Unit Range: | 244 | 0.2 |

**Dwelling Unit Location:** PD-009-A

**GPS Coordinates (UTM, Center-Front):** x: 724724.5 y: 3943811.9 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1788 | 1.0 |
| 40 ft. | 1770 | 1.0 |
| 30 ft. | 1739 | 1.0 |
| 20 ft. | 1704 | 1.0 |
| 10 ft. | - | - |
| 0 ft. | - | - |

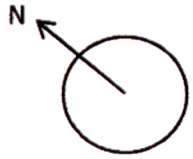
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1819 | 1762 | 1723 | 1709 | 1697 | - | | 1773 | 1687 | 1633 | 1637 | 1539 | 1484 | CPM |
| pCi/g | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | - | | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.8 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1863 | 1.1 |
| 10 ft. | 1866 | 1.1 |
| 20 ft. | 1868 | 1.1 |
| 30 ft. | 1747 | 1.0 |
| 40 ft. | 1702 | 1.0 |
| 50 ft. | 1640 | 0.9 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1721 | 1.0 |
| Dwelling Unit Range: | 384 | 0.3 |

**Dwelling Unit Location:** PD-010-A

**GPS Coordinates (UTM, Center-Front):** x: 724747.2 y: 3943824.7 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1681 | 1.0 |
| 40 ft. | 1705 | 1.0 |
| 30 ft. | 1638 | 0.9 |
| 20 ft. | 1789 | 1.0 |
| 10 ft. | 1674 | 1.0 |
| 0 ft. | 1539 | 0.9 |

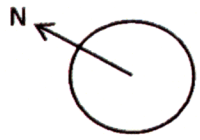
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | - | - | 1756 | 1668 | 1719 | 1873 | | 1617 | 1772 | 1703 | 1658 | 1615 | 1667 | CPM |
| pCi/g | - | - | 1.0 | 1.0 | 1.0 | 1.1 | | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1733 | 1.0 |
| 10 ft. | 1682 | 1.0 |
| 20 ft. | 1738 | 1.0 |
| 30 ft. | 1675 | 1.0 |
| 40 ft. | 1659 | 1.0 |
| 50 ft. | 1789 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1698 | 1.0 |
| Dwelling Unit Range: | 334 | 0.2 |

**Dwelling Unit Location:** PD-010-B

**GPS Coordinates (UTM, Center-Front):** x: 724740.8 y: 3943840.7 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1603 | 0.9 |
| 40 ft. | 1702 | 1.0 |
| 30 ft. | 1627 | 0.9 |
| 20 ft. | 1663 | 1.0 |
| 10 ft. | 1736 | 1.0 |
| 0 ft. | 1724 | 1.0 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1693 | 1627 | 1665 | 1640 | 1688 | 1902 | | 1805 | 1707 | 1636 | 1790 | - | - | CPM |
| pCi/g | 1.0 | 0.9 | 1.0 | 0.9 | 1.0 | 1.1 | | 1.1 | 1.0 | 0.9 | 1.0 | - | - | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1888 | 1.1 |
| 10 ft. | 1816 | 1.1 |
| 20 ft. | 1641 | 0.9 |
| 30 ft. | 1678 | 1.0 |
| 40 ft. | 1736 | 1.0 |
| 50 ft. | 1694 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1712 | 1.0 |
| Dwelling Unit Range: | 299 | 0.2 |

**Dwelling Unit Location:** PD-010-C

**GPS Coordinates (UTM, Center-Front):** x: 724753.0 y: 3943813.0 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1684 | 1.0 |
| 40 ft. | 1797 | 1.0 |
| 30 ft. | 1716 | 1.0 |
| 20 ft. | 1738 | 1.0 |
| 10 ft. | 1727 | 1.0 |
| 0 ft. | 1732 | 1.0 |

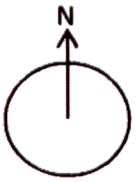
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | - | - | - | - | 1757 | 1706 | | 1699 | 1741 | 1681 | 1724 | 1730 | 1871 | CPM |
| pCi/g | - | - | - | - | 1.0 | 1.0 | | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1889 | 1.1 |
| 10 ft. | 1719 | 1.0 |
| 20 ft. | 1746 | 1.0 |
| 30 ft. | 1616 | 0.9 |
| 40 ft. | 1775 | 1.0 |
| 50 ft. | 1815 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1743 | 1.0 |
| Dwelling Unit Range: | 273 | 0.2 |

**Dwelling Unit Location:** PD-010-D

**GPS Coordinates (UTM, Center-Front):** x: 724776.1 y: 3943811.4 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1608 | 0.9 |
| 40 ft. | 1541 | 0.9 |
| 30 ft. | 1733 | 1.0 |
| 20 ft. | 1649 | 0.9 |
| 10 ft. | 1592 | 0.9 |
| 0 ft. | 1537 | 0.9 |

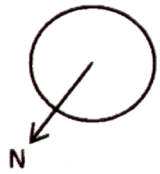
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1779 | 1702 | 1705 | 1622 | 1614 | 1565 | | 1560 | 1792 | 1671 | 1664 | 1682 | 1562 | CPM |
| pCi/g | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | - | - |
| 10 ft. | 1654 | 1.0 |
| 20 ft. | 1630 | 0.9 |
| 30 ft. | 1685 | 1.0 |
| 40 ft. | 1685 | 1.0 |
| 50 ft. | 1637 | 0.9 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1646 | 0.9 |
| Dwelling Unit Range: | 255 | 0.2 |

**Dwelling Unit Location:** PD-011-A

**GPS Coordinates (UTM, Center-Front):** x: 724810.0 y: 3943878.8 12N




**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1739 | 1.0 |
| 40 ft. | 1701 | 1.0 |
| 30 ft. | 1708 | 1.0 |
| 20 ft. | 1727 | 1.0 |
| 10 ft. | 1686 | 1.0 |
| 0 ft. | 1594 | 0.9 |

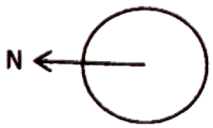
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2525 | 2417 | 2596 | 2581 | 2506 | 2444 | | 2356 | 2713 | 2418 | 2605 | 2572 | 2569 | CPM |
| pCi/g | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.5 | | 1.4 | 1.7 | 1.5 | 1.6 | 1.6 | 1.6 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2365 | 1.4 |
| 10 ft. | 2417 | 1.5 |
| 20 ft. | 2339 | 1.4 |
| 30 ft. | 2495 | 1.5 |
| 40 ft. | 2741 | 1.7 |
| 50 ft. | 2717 | 1.7 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2314 | 1.4 |
| Dwelling Unit Range: | 1147 | 0.8 |

**Dwelling Unit Location:** PD-012-A

**GPS Coordinates (UTM, Center-Front):** x: 724806.2 y: 3943859.5 12N




**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2771 | 1.7 |
| 40 ft. | 2668 | 1.6 |
| 30 ft. | 2732 | 1.7 |
| 20 ft. | 2732 | 1.7 |
| 10 ft. | 2575 | 1.6 |
| 0 ft. | 2571 | 1.6 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2533 | 2522 | 2481 | 2389 | 2522 | 2683 | | 2918 | 2495 | 2524 | 2673 | 2613 | 2643 | CPM |
| pCi/g | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | | 1.8 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | pCi/g |

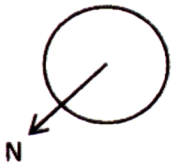
| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2602 | 1.6 |
| 10 ft. | 2767 | 1.7 |
| 20 ft. | 2652 | 1.6 |
| 30 ft. | 2721 | 1.7 |
| 40 ft. | 2697 | 1.7 |
| 50 ft. | 2548 | 1.6 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2626 | 1.6 |
| Dwelling Unit Range: | 529 | 0.4 |

**Dwelling Unit Location:** PD-013-A

**GPS Coordinates (UTM, Center-Front):** x: 724195.2 y: 3943776.5 12N

**Heavy Rain**




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 3224 | 2.0 |
| 40 ft. | 3386 | 2.1 |
| 30 ft. | 3484 | 2.2 |
| 20 ft. | 3553 | 2.2 |
| 10 ft. | 3491 | 2.2 |
| 0 ft. | 3251 | 2.0 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 3079 | 3255 | 3319 | 3460 | 3228 | 3102 | | 2974 | 3500 | 3442 | 3417 | 3423 | 3488 | CPM |
| pCi/g | 1.9 | 2.0 | 2.1 | 2.2 | 2.0 | 1.9 | | 1.8 | 2.2 | 2.2 | 2.1 | 2.2 | 2.2 | pCi/g |

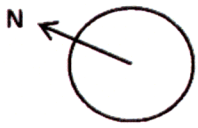
| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 3162 | 2.0 |
| 10 ft. | 3529 | 2.2 |
| 20 ft. | 3535 | 2.2 |
| 30 ft. | 3382 | 2.1 |
| 40 ft. | 3563 | 2.2 |
| 50 ft. | 3493 | 2.2 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 3364 | 2.1 |
| Dwelling Unit Range: | 589 | 0.4 |

**Dwelling Unit Location:** PD-014-A

**GPS Coordinates (UTM, Center-Front):** x: 724238 y: 3943796 12N

**Rain**




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 3122 | 1.9 |
| 40 ft. | 3131 | 2.0 |
| 30 ft. | 3155 | 2.0 |
| 20 ft. | 3104 | 1.9 |
| 10 ft. | 3079 | 1.9 |
| 0 ft. | - | - |

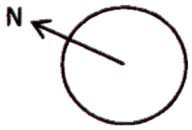
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2705 | 2943 | 2985 | 2879 | 2998 | 2930 | | 2863 | 2995 | 3128 | 2966 | 2867 | 2900 | CPM |
| pCi/g | 1.7 | 1.8 | 1.9 | 1.8 | 1.9 | 1.8 | | 1.8 | 1.9 | 2.0 | 1.8 | 1.8 | 1.8 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2787 | 1.7 |
| 10 ft. | 2901 | 1.8 |
| 20 ft. | 3073 | 1.9 |
| 30 ft. | 2987 | 1.9 |
| 40 ft. | 2513 | 1.5 |
| 50 ft. | 2196 | 1.3 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2922 | 1.8 |
| Dwelling Unit Range: | 959 | 0.6 |

**Dwelling Unit Location:** PD-015-A

**GPS Coordinates (UTM, Center-Front):** x: 724200 y: 3943730 12N




**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2599 | 1.6 |
| 40 ft. | 2663 | 1.6 |
| 30 ft. | 2825 | 1.7 |
| 20 ft. | 2811 | 1.7 |
| 10 ft. | 2924 | 1.8 |
| 0 ft. | 3079 | 1.9 |

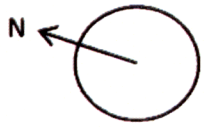
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2446 | 2543 | 2630 | 2635 | 2848 | 3208 | | 2935 | 2884 | 2663 | 2740 | 2669 | 2691 | CPM |
| pCi/g | 1.5 | 1.6 | 1.6 | 1.6 | 1.8 | 2.0 | | 1.8 | 1.8 | 1.6 | 1.7 | 1.6 | 1.7 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2833 | 1.8 |
| 10 ft. | 2598 | 1.6 |
| 20 ft. | 2445 | 1.5 |
| 30 ft. | 2444 | 1.5 |
| 40 ft. | 2122 | 1.3 |
| 50 ft. | 1697 | 1.0 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2664 | 1.6 |
| Dwelling Unit Range: | 1511 | 1.0 |

**Dwelling Unit Location:** PD-0015-B

**GPS Coordinates (UTM, Center-Front):** x: 724189 y: 3943751 12N




**Rain / Wet**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2747 | 1.7 |
| 40 ft. | 2847 | 1.8 |
| 30 ft. | 2718 | 1.7 |
| 20 ft. | 2828 | 1.7 |
| 10 ft. | 2643 | 1.6 |
| 0 ft. | 2564 | 1.6 |

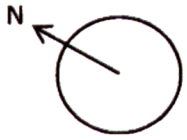
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2436 | 2613 | 2755 | 2742 | 2767 | 3297 | | 2271 | 2469 | 2618 | 2590 | 2701 | 2921 | CPM |
| pCi/g | 1.5 | 1.6 | 1.7 | 1.7 | 1.7 | 2.1 | | 1.4 | 1.5 | 1.6 | 1.6 | 1.7 | 1.8 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 3234 | 2.0 |
| 10 ft. | 2694 | 1.7 |
| 20 ft. | 2554 | 1.6 |
| 30 ft. | 2509 | 1.5 |
| 40 ft. | 2297 | 1.4 |
| 50 ft. | 2217 | 1.3 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2668 | 1.6 |
| Dwelling Unit Range: | 1080 | 0.7 |

**Dwelling Unit Location:** PD-016-A

**GPS Coordinates (UTM, Center-Front):** x: 724061 y: 3943570 12N




**Rain / Wet**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2368 | 1.4 |
| 40 ft. | 2378 | 1.4 |
| 30 ft. | 2304 | 1.4 |
| 20 ft. | 2424 | 1.5 |
| 10 ft. | 2742 | 1.7 |
| 0 ft. | - | - |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2561 | 2502 | 2727 | 2641 | 2781 | 2861 | | 2718 | 2637 | 2551 | 2646 | 2642 | 2721 | CPM |
| pCi/g | 1.6 | 1.5 | 1.7 | 1.6 | 1.7 | 1.8 | | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2625 | 1.6 |
| 10 ft. | 2341 | 1.4 |
| 20 ft. | 2434 | 1.5 |
| 30 ft. | 2354 | 1.4 |
| 40 ft. | 2306 | 1.4 |
| 50 ft. | 2440 | 1.5 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2552 | 1.6 |
| Dwelling Unit Range: | 557 | 0.4 |

**Dwelling Unit Location:** PD-017-A

**GPS Coordinates (UTM, Center-Front):** x: 724064 y: 3943586 12N

**Rain / Wet**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2359 | 1.4 |
| 40 ft. | 2437 | 1.5 |
| 30 ft. | 2359 | 1.4 |
| 20 ft. | 2295 | 1.4 |
| 10 ft. | 2177 | 1.3 |
| 0 ft. | 2508 | 1.5 |

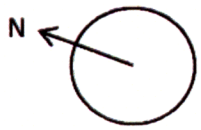
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2272 | 2137 | 2434 | 2345 | 2407 | 2783 | | 2908 | 2474 | 2262 | 2340 | 2304 | 1899 | CPM |
| pCi/g | 1.4 | 1.3 | 1.5 | 1.4 | 1.5 | 1.7 | | 1.8 | 1.5 | 1.4 | 1.4 | 1.4 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2175 | 1.3 |
| 10 ft. | 2602 | 1.6 |
| 20 ft. | 2534 | 1.5 |
| 30 ft. | 2597 | 1.6 |
| 40 ft. | 2666 | 1.6 |
| 50 ft. | 2747 | 1.7 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2418 | 1.5 |
| Dwelling Unit Range: | 1009 | 0.7 |

**Dwelling Unit Location:** PD-018-A

**GPS Coordinates (UTM, Center-Front):** x: 723891 y: 3943532 12N




**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1945 | 1.1 |
| 40 ft. | 1893 | 1.1 |
| 30 ft. | 2137 | 1.3 |
| 20 ft. | 2176 | 1.3 |
| 10 ft. | 2357 | 1.4 |
| 0 ft. | 2565 | 1.6 |

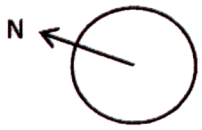
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2537 | 2436 | 2565 | 2632 | 2534 | 3280 | | 3670 | 2664 | 2651 | 2651 | 2796 | 2993 | CPM |
| pCi/g | 1.6 | 1.5 | 1.6 | 1.6 | 1.5 | 2.1 | | 2.3 | 1.6 | 1.6 | 1.6 | 1.7 | 1.9 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 3355 | 2.1 |
| 10 ft. | 2668 | 1.6 |
| 20 ft. | 2737 | 1.7 |
| 30 ft. | 2802 | 1.7 |
| 40 ft. | 2684 | 1.7 |
| 50 ft. | 2650 | 1.6 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2641 | 1.6 |
| Dwelling Unit Range: | 1777 | 1.2 |

**Dwelling Unit Location:** PD-019-A

**GPS Coordinates (UTM, Center-Front):** x: 723871 y: 3943493 12N




**Rain / Wet**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2847 | 1.8 |
| 40 ft. | 2887 | 1.8 |
| 30 ft. | 2731 | 1.7 |
| 20 ft. | 2807 | 1.7 |
| 10 ft. | 2706 | 1.7 |
| 0 ft. | 2575 | 1.6 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2608 | 2562 | 2447 | 2529 | 2766 | 2659 | | 2624 | 2745 | 2732 | 2683 | 2608 | 2570 | CPM |
| pCi/g | 1.6 | 1.6 | 1.5 | 1.5 | 1.7 | 1.6 | | 1.6 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 | pCi/g |

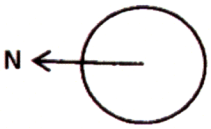
| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2661 | 1.6 |
| 10 ft. | 2838 | 1.8 |
| 20 ft. | 2839 | 1.8 |
| 30 ft. | 2690 | 1.7 |
| 40 ft. | 2718 | 1.7 |
| 50 ft. | 2523 | 1.5 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2681 | 1.6 |
| Dwelling Unit Range: | 440 | 0.3 |

**Dwelling Unit Location:** PD-020-A

**GPS Coordinates (UTM, Center-Front):** x: 724003 y: 3946621 12N

**Heavy Rain**




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 3354 | 2.1 |
| 40 ft. | 3446 | 2.2 |
| 30 ft. | 3410 | 2.1 |
| 20 ft. | 3396 | 2.1 |
| 10 ft. | 3379 | 2.1 |
| 0 ft. | 3347 | 2.1 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 3818 | 3366 | 3216 | 3438 | 3205 | 3245 |
| pCi/g | 2.4 | 2.1 | 2.0 | 2.2 | 2.0 | 2.0 |

Front

DU

| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. |
|---|---|---|---|---|---|---|
| CPM | 3026 | 3282 | 3225 | 3253 | 3263 | 3275 |
| pCi/g | 1.9 | 2.1 | 2.0 | 2.0 | 2.0 | 2.1 |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 3141 | 2.0 |
| 10 ft. | 3100 | 1.9 |
| 20 ft. | 3210 | 2.0 |
| 30 ft. | 3041 | 1.9 |
| 40 ft. | 3252 | 2.0 |
| 50 ft. | 3305 | 2.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 3291 | 2.1 |
| Dwelling Unit Range: | 792 | 0.5 |

**Dwelling Unit Location:** PD-021-A

**GPS Coordinates (UTM, Center-Front):** x: 724002 y: 3946646 12N

**Heavy Rain**

N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 3493 | 2.2 |
| 40 ft. | 3573 | 2.3 |
| 30 ft. | 3415 | 2.1 |
| 20 ft. | 3545 | 2.2 |
| 10 ft. | 3510 | 2.2 |
| 0 ft. | 3654 | 2.3 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 3351 | 3475 | 3484 | 3316 | 3668 | 3930 |
| pCi/g | 2.1 | 2.2 | 2.2 | 2.1 | 2.3 | 2.5 |

Front

DU

| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 3948 | 3291 | 3323 | 3511 | 3390 | 3284 | CPM |
| pCi/g | 2.5 | 2.1 | 2.1 | 2.2 | 2.1 | 2.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 4064 | 2.6 |
| 10 ft. | 3424 | 2.2 |
| 20 ft. | 3634 | 2.3 |
| 30 ft. | 3294 | 2.1 |
| 40 ft. | 3653 | 2.3 |
| 50 ft. | 3562 | 2.2 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 3533 | 2.2 |
| Dwelling Unit Range: | 780 | 0.5 |

**Dwelling Unit Location:** PD-021-A

**GPS Coordinates (UTM, Center-Front):** x: 724019 y: 3946647 12N

**No Rain Next Day**

N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1893 | 1.1 |
| 40 ft. | 1889 | 1.1 |
| 30 ft. | 1917 | 1.1 |
| 20 ft. | 1941 | 1.1 |
| 10 ft. | 1904 | 1.1 |
| 0 ft. | 2070 | 1.2 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 1925 | 1936 | 2040 | 1956 | 2099 | 2244 |
| pCi/g | 1.1 | 1.1 | 1.2 | 1.2 | 1.3 | 1.4 |

Front

DU

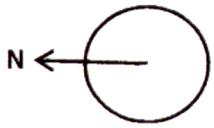
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 2288 | 1915 | 1887 | 1911 | 1955 | 1810 | CPM |
| pCi/g | 1.4 | 1.1 | 1.1 | 1.1 | 1.2 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2217 | 1.3 |
| 10 ft. | 2025 | 1.2 |
| 20 ft. | 2061 | 1.2 |
| 30 ft. | 1885 | 1.1 |
| 40 ft. | 1996 | 1.2 |
| 50 ft. | 2076 | 1.2 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1993 | 1.2 |
| Dwelling Unit Range: | 478 | 0.3 |

**Dwelling Unit Location:** PD-021-B

**GPS Coordinates (UTM, Center-Front):** x: 723994 y: 3946684 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 3359 | 2.1 |
| 40 ft. | 3411 | 2.1 |
| 30 ft. | 3321 | 2.1 |
| 20 ft. | 3332 | 2.1 |
| 10 ft. | 3300 | 2.1 |
| 0 ft. | 3110 | 1.9 |

These readings taken during a rainstorm.

| | CPM | pCi/g |
|---|---|---|
| Measurement Average: | 3306 | 2.1 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1885 | 1949 | 1880 | 1780 | 1948 | 1803 | | 1939 | 1863 | 1863 | 1935 | 2034 | 2077 | CPM |
| pCi/g | 1.1 | 1.2 | 1.1 | 1.0 | 1.2 | 1.1 | | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | pCi/g |

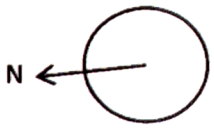
| | CPM | pCi/g |
|---|---|---|
| 0 ft. | - | - |
| 10 ft. | 1849 | 1.1 |
| 20 ft. | 1853 | 1.1 |
| 30 ft. | 1938 | 1.1 |
| 40 ft. | 1941 | 1.1 |
| 50 ft. | 1846 | 1.1 |

All other readings taken the next day with no rain.

| | CPM | pCi/g |
|---|---|---|
| Measurement Average: | 1905 | 1.1 |

**Dwelling Unit Location:** PD-021-C

**GPS Coordinates (UTM, Center-Front):** x: 723982.4 y: 3946636.2 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1994 | 1.2 |
| 40 ft. | 1936 | 1.1 |
| 30 ft. | 1921 | 1.1 |
| 20 ft. | 1895 | 1.1 |
| 10 ft. | 1994 | 1.2 |
| 0 ft. | 1891 | 1.1 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2088 | 2045 | 1921 | 1986 | 1927 | 1928 | | 2054 | 1845 | 1737 | 1966 | 1890 | 1888 | CPM |
| pCi/g | 1.2 | 1.2 | 1.1 | 1.2 | 1.1 | 1.1 | | 1.2 | 1.1 | 1.0 | 1.2 | 1.1 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1796 | 1.0 |
| 10 ft. | 1998 | 1.2 |
| 20 ft. | 2019 | 1.2 |
| 30 ft. | 1967 | 1.2 |
| 40 ft. | 1978 | 1.2 |
| 50 ft. | 2067 | 1.2 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1947 | 1.1 |
| Dwelling Unit Range: | 351 | 0.2 |

**Dwelling Unit Location:** PD-022-A

**GPS Coordinates (UTM, Center-Front):** x: 723717 y: 3945463 12N

**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1783 | 1.0 |
| 40 ft. | 2253 | 1.4 |
| 30 ft. | 2234 | 1.3 |
| 20 ft. | 2192 | 1.3 |
| 10 ft. | - | - |
| 0 ft. | 2704 | 1.7 |

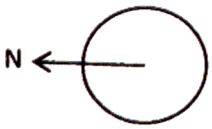
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2081 | 2191 | 2110 | 2229 | 2073 | 2274 | | 2743 | 2347 | 2372 | 2298 | 2347 | 2276 | CPM |
| pCi/g | 1.2 | 1.3 | 1.3 | 1.3 | 1.2 | 1.4 | | 1.7 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2291 | 1.4 |
| 10 ft. | 2340 | 1.4 |
| 20 ft. | 2323 | 1.4 |
| 30 ft. | 2383 | 1.4 |
| 40 ft. | 2308 | 1.4 |
| 50 ft. | 2366 | 1.4 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2283 | 1.4 |
| Dwelling Unit Range: | 960 | 0.7 |

**Dwelling Unit Location:** PD-022-B

**GPS Coordinates (UTM, Center-Front):** x: 723738.7 y: 3945430.2 12N




**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2176 | 1.3 |
| 40 ft. | 2081 | 1.2 |
| 30 ft. | 2334 | 1.4 |
| 20 ft. | 2205 | 1.3 |
| 10 ft. | 2422 | 1.5 |
| 0 ft. | 2162 | 1.3 |

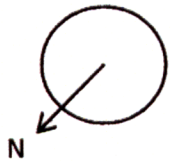
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2477 | 2225 | 2219 | 2220 | 2192 | 2337 | | 2374 | 2272 | 2167 | 2185 | 2413 | 2212 | CPM |
| pCi/g | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | | 1.4 | 1.4 | 1.3 | 1.3 | 1.5 | 1.3 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2411 | 1.5 |
| 10 ft. | 2012 | 1.2 |
| 20 ft. | 2111 | 1.3 |
| 30 ft. | 2231 | 1.3 |
| 40 ft. | 2200 | 1.3 |
| 50 ft. | 2213 | 1.3 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2244 | 1.4 |
| Dwelling Unit Range: | 465 | 0.3 |

**Dwelling Unit Location:** PD-022-C

**GPS Coordinates (UTM, Center-Front):** x: 723700.3 y: 3945502.8 12N




**Rain**

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2584 | 1.6 |
| 40 ft. | 2574 | 1.6 |
| 30 ft. | 2455 | 1.5 |
| 20 ft. | 2537 | 1.5 |
| 10 ft. | 2426 | 1.5 |
| 0 ft. | 2440 | 1.5 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | - | - | - | - | - | - |
| pCi/g | - | - | - | - | - | - |

Front

DU

| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. |
|---|---|---|---|---|---|---|
| CPM | 2287 | 2335 | 2418 | 2391 | 2353 | 2447 |
| pCi/g | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.5 |

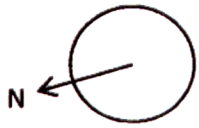
| | CPM | pCi/g |
|---|---|---|
| 0 ft. | - | - |
| 10 ft. | - | - |
| 20 ft. | - | - |
| 30 ft. | - | - |
| 40 ft. | - | - |
| 50 ft. | - | - |

Blocked

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2437 | 1.5 |
| Dwelling Unit Range: | 297 | 0.2 |

**Dwelling Unit Location:** PD-023-A

**GPS Coordinates (UTM, Center-Front):** x: 723707.8 y: 3945444.0 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2078 | 1.2 |
| 40 ft. | 1918 | 1.1 |
| 30 ft. | 1824 | 1.1 |
| 20 ft. | 1865 | 1.1 |
| 10 ft. | 2019 | 1.2 |
| 0 ft. | 2298 | 1.4 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 2263 | 2332 | 2187 | 2194 | 2195 | 2206 |
| pCi/g | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 |

Front

DU

| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. |
|---|---|---|---|---|---|---|
| CPM | 2494 | 2403 | 2443 | 2405 | 2440 | 2350 |
| pCi/g | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2256 | 1.4 |
| 10 ft. | 2203 | 1.3 |
| 20 ft. | 2155 | 1.3 |
| 30 ft. | 2188 | 1.3 |
| 40 ft. | 2249 | 1.4 |
| 50 ft. | 2240 | 1.3 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2217 | 1.3 |
| Dwelling Unit Range: | 670 | 0.5 |

**Dwelling Unit Location:** PD-024-A

**GPS Coordinates (UTM, Center-Front):** x: 724174.9 y: 3945614.1 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2156 | 1.3 |
| 40 ft. | 2176 | 1.3 |
| 30 ft. | 2173 | 1.3 |
| 20 ft. | 2140 | 1.3 |
| 10 ft. | 2190 | 1.3 |
| 0 ft. | 2354 | 1.4 |

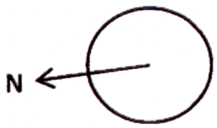
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2183 | 2166 | 2156 | 2082 | 2281 | 2350 | | 2459 | 2225 | 2197 | 2127 | 2264 | 2037 | CPM |
| pCi/g | 1.3 | 1.3 | 1.3 | 1.2 | 1.4 | 1.4 | | 1.5 | 1.3 | 1.3 | 1.3 | 1.4 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2222 | 1.3 |
| 10 ft. | 2260 | 1.4 |
| 20 ft. | 2285 | 1.4 |
| 30 ft. | 2154 | 1.3 |
| 40 ft. | 2193 | 1.3 |
| 50 ft. | 2217 | 1.3 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2210 | 1.3 |
| Dwelling Unit Range: | 422 | 0.3 |

**Dwelling Unit Location:** PD-025-A

**GPS Coordinates (UTM, Center-Front):** x: 724159.7 y: 3945730.5 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2101 | 1.3 |
| 40 ft. | 2034 | 1.2 |
| 30 ft. | 2059 | 1.2 |
| 20 ft. | 2063 | 1.2 |
| 10 ft. | 2039 | 1.2 |
| 0 ft. | 1922 | 1.1 |

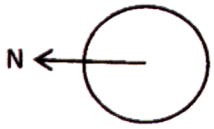
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1969 | 2087 | 2007 | 2118 | 2031 | 1938 | | 2155 | 2129 | 1931 | 1987 | 2007 | 2038 | CPM |
| pCi/g | 1.2 | 1.2 | 1.2 | 1.3 | 1.2 | 1.1 | | 1.3 | 1.3 | 1.1 | 1.2 | 1.2 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2148 | 1.3 |
| 10 ft. | 2007 | 1.2 |
| 20 ft. | 1997 | 1.2 |
| 30 ft. | 2068 | 1.2 |
| 40 ft. | 2082 | 1.2 |
| 50 ft. | 2078 | 1.2 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2041 | 1.2 |
| Dwelling Unit Range: | 233 | 0.2 |

**Dwelling Unit Location:** PD-026-A

**GPS Coordinates (UTM, Center-Front):** x: 724050.7 y: 3946556.2 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1988 | 1.2 |
| 40 ft. | 1959 | 1.2 |
| 30 ft. | 1961 | 1.2 |
| 20 ft. | 1971 | 1.2 |
| 10 ft. | 1936 | 1.1 |
| 0 ft. | - | - |

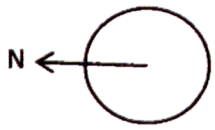
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1925 | 1867 | 1879 | 1913 | 1897 | 1915 | | 1978 | 2050 | 2028 | 2039 | 1875 | 1898 | CPM |
| pCi/g | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1829 | 1.1 |
| 10 ft. | 1847 | 1.1 |
| 20 ft. | 1879 | 1.1 |
| 30 ft. | 1929 | 1.1 |
| 40 ft. | 1883 | 1.1 |
| 50 ft. | 1981 | 1.2 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1932 | 1.1 |
| Dwelling Unit Range: | 221 | 0.2 |

**Dwelling Unit Location:** PD-026-B

**GPS Coordinates (UTM, Center-Front):** x: 724037.5 y: 3946554.9 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1825 | 1.1 |
| 40 ft. | 1992 | 1.2 |
| 30 ft. | 1908 | 1.1 |
| 20 ft. | 1838 | 1.1 |
| 10 ft. | 1640 | 0.9 |
| 0 ft. | 1974 | 1.2 |

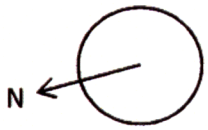
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | - | - | - | - | 1981 | 2112 | | 2011 | 1859 | 1935 | 1967 | 1830 | 1846 | CPM |
| pCi/g | - | - | - | - | 1.2 | 1.3 | | 1.2 | 1.1 | 1.1 | 1.2 | 1.1 | 1.1 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1696 | 1.0 |
| 10 ft. | 1995 | 1.2 |
| 20 ft. | 2035 | 1.2 |
| 30 ft. | 1940 | 1.1 |
| 40 ft. | 1997 | 1.2 |
| 50 ft. | 2015 | 1.2 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1920 | 1.1 |
| Dwelling Unit Range: | 472 | 0.3 |

**Dwelling Unit Location:** PD-027-A

**GPS Coordinates (UTM, Center-Front):** x: 724121 y: 3945569 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2331 | 1.4 |
| 40 ft. | 2297 | 1.4 |
| 30 ft. | 2203 | 1.3 |
| 20 ft. | 2085 | 1.2 |
| 10 ft. | 1961 | 1.2 |
| 0 ft. | 2173 | 1.3 |

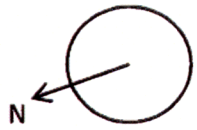
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2378 | 2021 | 2496 | 2320 | 2389 | 2491 | | 2310 | 2321 | 2502 | 2486 | 2392 | 2405 | CPM |
| pCi/g | 1.4 | 1.2 | 1.5 | 1.4 | 1.5 | 1.5 | | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2626 | 1.6 |
| 10 ft. | 2354 | 1.4 |
| 20 ft. | 2439 | 1.5 |
| 30 ft. | 2487 | 1.5 |
| 40 ft. | 2400 | 1.5 |
| 50 ft. | 2429 | 1.5 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2346 | 1.4 |
| Dwelling Unit Range: | 665 | 0.5 |

**Dwelling Unit Location:** PD-027-B

**GPS Coordinates (UTM, Center-Front):** x: 724130 y: 3945588 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2213 | 1.3 |
| 40 ft. | 2239 | 1.3 |
| 30 ft. | 2282 | 1.4 |
| 20 ft. | 2364 | 1.4 |
| 10 ft. | 2290 | 1.4 |
| 0 ft. | 2529 | 1.5 |

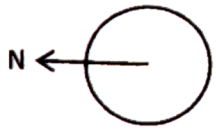
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1877 | 2270 | 2397 | 2396 | 2430 | 2417 | | 2371 | 2363 | 2479 | 2424 | 2290 | 2248 | CPM |
| pCi/g | 1.1 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.4 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2424 | 1.5 |
| 10 ft. | 2404 | 1.5 |
| 20 ft. | 2361 | 1.4 |
| 30 ft. | 2496 | 1.5 |
| 40 ft. | 2166 | 1.3 |
| 50 ft. | 1980 | 1.2 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2321 | 1.4 |
| Dwelling Unit Range: | 652 | 0.4 |

**Dwelling Unit Location:** PD-028-A

**GPS Coordinates (UTM, Center-Front):** x: 724203 y: 3946098 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2045 | 1.2 |
| 40 ft. | 1922 | 1.1 |
| 30 ft. | 1825 | 1.1 |
| 20 ft. | 1685 | 1.0 |
| 10 ft. | 1788 | 1.0 |
| 0 ft. | 2110 | 1.3 |

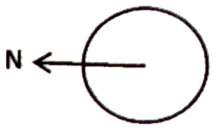
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | - | 2096 | 2039 | 2113 | 2000 | 2107 | | 2461 | 1985 | 1950 | 2082 | 2063 | 1995 | CPM |
| pCi/g | - | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | | 1.5 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2475 | 1.5 |
| 10 ft. | 2080 | 1.2 |
| 20 ft. | 1955 | 1.2 |
| 30 ft. | 2078 | 1.2 |
| 40 ft. | 2124 | 1.3 |
| 50 ft. | 2091 | 1.2 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2046 | 1.2 |
| Dwelling Unit Range: | 790 | 0.5 |

**Dwelling Unit Location:** PD-028-B

**GPS Coordinates (UTM, Center-Front):** x: 724197 y: 3946082 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2044 | 1.2 |
| 40 ft. | 2119 | 1.3 |
| 30 ft. | 1920 | 1.1 |
| 20 ft. | 2067 | 1.2 |
| 10 ft. | 2063 | 1.2 |
| 0 ft. | 2023 | 1.2 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2120 | 2079 | 2180 | 2134 | 1951 | 1890 | | 1929 | 1989 | 1963 | 1986 | 2024 | 2118 | CPM |
| pCi/g | 1.3 | 1.2 | 1.3 | 1.3 | 1.2 | 1.1 | | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1948 | 1.2 |
| 10 ft. | 2115 | 1.3 |
| 20 ft. | 2047 | 1.2 |
| 30 ft. | 2059 | 1.2 |
| 40 ft. | 2128 | 1.3 |
| 50 ft. | 2053 | 1.2 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2040 | 1.2 |
| Dwelling Unit Range: | 290 | 0.2 |

**Dwelling Unit Location:** PD-028-C

**GPS Coordinates (UTM, Center-Front):** x: 724204 y: 3946085 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1712 | 1.0 |
| 40 ft. | 1885 | 1.1 |
| 30 ft. | 1820 | 1.1 |
| 20 ft. | 1969 | 1.2 |
| 10 ft. | 2002 | 1.2 |
| 0 ft. | 1986 | 1.2 |

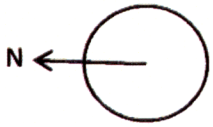
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2046 | 1899 | 1991 | 2008 | 2037 | 2546 | | 2257 | 2121 | 2152 | 2092 | 2070 | 2016 | CPM |
| pCi/g | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.6 | | 1.4 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2112 | 1.3 |
| 10 ft. | 2014 | 1.2 |
| 20 ft. | 2065 | 1.2 |
| 30 ft. | 1998 | 1.2 |
| 40 ft. | 2002 | 1.2 |
| 50 ft. | 2026 | 1.2 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2034 | 1.2 |
| Dwelling Unit Range: | 834 | 0.6 |

**Dwelling Unit Location:** PD-029-A

**GPS Coordinates (UTM, Center-Front):** x: 724211 y: 3946123 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2028 | 1.2 |
| 40 ft. | 2144 | 1.3 |
| 30 ft. | 2025 | 1.2 |
| 20 ft. | 2065 | 1.2 |
| 10 ft. | 2102 | 1.3 |
| 0 ft. | 1810 | 1.1 |

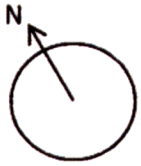
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2108 | 2035 | 2029 | 2159 | 2144 | 2048 | | 1977 | 2056 | 1986 | 2041 | 2003 | 2069 | CPM |
| pCi/g | 1.3 | 1.2 | 1.2 | 1.3 | 1.3 | 1.2 | | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2058 | 1.2 |
| 10 ft. | 2077 | 1.2 |
| 20 ft. | 2250 | 1.4 |
| 30 ft. | 2114 | 1.3 |
| 40 ft. | 2064 | 1.2 |
| 50 ft. | 2117 | 1.3 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2063 | 1.2 |
| Dwelling Unit Range: | 440 | 0.3 |

**Dwelling Unit Location:** PD-030-A

**GPS Coordinates (UTM, Center-Front):** x: 723988 y: 3946463 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2217 | 1.3 |
| 40 ft. | 2112 | 1.3 |
| 30 ft. | 2026 | 1.2 |
| 20 ft. | 2009 | 1.2 |
| 10 ft. | 2055 | 1.2 |
| 0 ft. | 2121 | 1.3 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 2067 | 1922 | 2086 | 2160 | 2191 | 2329 |
| pCi/g | 1.2 | 1.1 | 1.2 | 1.3 | 1.3 | 1.4 |

Front

DU

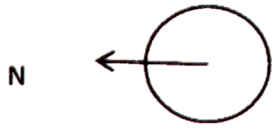
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 2622 | 2511 | 2207 | 2508 | 2470 | 2162 | CPM |
| pCi/g | 1.6 | 1.5 | 1.3 | 1.5 | 1.5 | 1.3 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2498 | 1.5 |
| 10 ft. | 2483 | 1.5 |
| 20 ft. | 2497 | 1.5 |
| 30 ft. | 2697 | 1.7 |
| 40 ft. | 2520 | 1.5 |
| 50 ft. | 2480 | 1.5 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2290 | 1.4 |
| Dwelling Unit Range: | 775 | 0.5 |

**Dwelling Unit Location:** PD-030-B

**GPS Coordinates (UTM, Center-Front):** x: 723979 y: 3946554 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1904 | 1.1 |
| 40 ft. | 1855 | 1.1 |
| 30 ft. | 1859 | 1.1 |
| 20 ft. | 1966 | 1.2 |
| 10 ft. | 2058 | 1.2 |
| 0 ft. | 1888 | 1.1 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. |
|---|---|---|---|---|---|---|
| CPM | 2039 | 2007 | 2071 | 2480 | 2342 | 2005 |
| pCi/g | 1.2 | 1.2 | 1.2 | 1.5 | 1.4 | 1.2 |

Front

DU

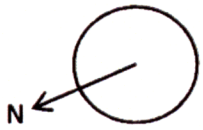
| | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|
| CPM | 1995 | 1879 | 1956 | 2052 | 1983 | 1957 | CPM |
| pCi/g | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1864 | 1.1 |
| 10 ft. | 1837 | 1.1 |
| 20 ft. | 1899 | 1.1 |
| 30 ft. | 1921 | 1.1 |
| 40 ft. | 1959 | 1.2 |
| 50 ft. | 1945 | 1.1 |
| | CPM | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1988 | 1.2 |
| Dwelling Unit Range: | 643 | 0.4 |

**Dwelling Unit Location:** CR-001-A

**GPS Coordinates (UTM, Center-Front):** x: 722756.7 y: 3944256.4 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1865 | 1.1 |
| 40 ft. | 1928 | 1.1 |
| 30 ft. | 1891 | 1.1 |
| 20 ft. | 1696 | 1.0 |
| 10 ft. | 1630 | 0.9 |
| 0 ft. | 1605 | 0.9 |

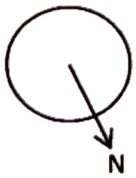
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1755 | 1765 | 1816 | 1835 | 1970 | 1824 | | 1771 | 1846 | 1828 | 1834 | 1681 | 1732 | CPM |
| pCi/g | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.1 | | 1.0 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1828 | 1.1 |
| 10 ft. | 1852 | 1.1 |
| 20 ft. | 1802 | 1.1 |
| 30 ft. | 1751 | 1.0 |
| 40 ft. | 1877 | 1.1 |
| 50 ft. | 2071 | 1.2 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1811 | 1.1 |
| Dwelling Unit Range: | 466 | 0.3 |

**Dwelling Unit Location:** CR-001-B

**GPS Coordinates (UTM, Center-Front):** x: 722766.5 y: 3944279.4 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 1833 | 1.1 |
| 40 ft. | 1960 | 1.2 |
| 30 ft. | 1737 | 1.0 |
| 20 ft. | 1815 | 1.1 |
| 10 ft. | 1764 | 1.0 |
| 0 ft. | 1799 | 1.0 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 1968 | 1904 | 2042 | 1828 | 1956 | 1896 | | - | 1669 | 1867 | 1926 | 2039 | 1962 | CPM |
| pCi/g | 1.2 | 1.1 | 1.2 | 1.1 | 1.2 | 1.1 | | - | 1.0 | 1.1 | 1.1 | 1.2 | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 1932 | 1.1 |
| 10 ft. | 1892 | 1.1 |
| 20 ft. | 1778 | 1.0 |
| 30 ft. | 1812 | 1.1 |
| 40 ft. | 1909 | 1.1 |
| 50 ft. | 1838 | 1.1 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 1875 | 1.1 |
| Dwelling Unit Range: | 373 | 0.3 |

**Dwelling Unit Location:** CR-001-C

**GPS Coordinates (UTM, Center-Front):** x: 722767.2 y: 3944206.5 12N

| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2298 | 1.4 |
| 40 ft. | 2239 | 1.3 |
| 30 ft. | 2244 | 1.3 |
| 20 ft. | 2117 | 1.3 |
| 10 ft. | 2143 | 1.3 |
| 0 ft. | - | - |

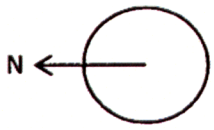
| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2114 | 2198 | 2215 | 2235 | 2251 | 2082 | | 1698 | 2206 | 2136 | 2153 | - | 2014 | CPM |
| pCi/g | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.2 | | 1.0 | 1.3 | 1.3 | 1.3 | - | 1.2 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2169 | 1.3 |
| 10 ft. | 2101 | 1.3 |
| 20 ft. | 2183 | 1.3 |
| 30 ft. | 2086 | 1.2 |
| 40 ft. | 2031 | 1.2 |
| 50 ft. | 2171 | 1.3 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2140 | 1.3 |
| Dwelling Unit Range: | 600 | 0.4 |

**Dwelling Unit Location:** CR-002-A

**GPS Coordinates (UTM, Center-Front):** x: 722174 y: 3945424 12N




| | CPM | pCi/g |
|---|---|---|
| 50 ft. | 2444 | 1.5 |
| 40 ft. | 2350 | 1.4 |
| 30 ft. | 2470 | 1.5 |
| 20 ft. | 2408 | 1.5 |
| 10 ft. | 2508 | 1.5 |
| 0 ft. | 2461 | 1.5 |

| | 50 ft. | 40 ft. | 30 ft. | 20 ft. | 10 ft. | 0 ft. | Front DU | 0 ft. | 10 ft. | 20 ft. | 30 ft. | 40 ft. | 50 ft. | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CPM | 2229 | 2473 | 2411 | 2335 | 2262 | 2394 | | 2598 | 2397 | 2681 | 2753 | 2673 | 2363 | CPM |
| pCi/g | 1.3 | 1.5 | 1.5 | 1.4 | 1.4 | 1.5 | | 1.6 | 1.5 | 1.6 | 1.7 | 1.6 | 1.4 | pCi/g |

| | CPM | pCi/g |
|---|---|---|
| 0 ft. | 2313 | 1.4 |
| 10 ft. | 2293 | 1.4 |
| 20 ft. | 2159 | 1.3 |
| 30 ft. | 2502 | 1.5 |
| 40 ft. | 2281 | 1.4 |
| 50 ft. | 2569 | 1.6 |

| | CPM | pCi/g |
|---|---|---|
| Dwelling Unit Mean: | 2430 | 1.5 |
| Dwelling Unit Range: | 594 | 0.4 |