



---

# Data Summary Report

FORMER DUPONT WORKS SITE, DUPONT WA

FEBRUARY 20, 2023

*Prepared for*

***ALBATROSS ESTATES LLC***

AGREED ORDER No. DE 21135

By

**Pacific Environmental and Redevelopment Corporation**

8424 East Meadow Lake Drive

Snohomish, Washington 98290

## CONTENTS

1. Introduction .....	3
2. General Facility Information.....	4
2.1. Site Location.....	4
2.2. General Facility History .....	4
2.3. General Facility Conditions .....	4
<b>2.3.1. Physical Site Characteristics .....</b>	<b>4</b>
3. Past Investigations and Cleanup Actions.....	6
4. Preliminary Conceptual Contaminant Migration Pathways.....	8
4.1. Potentially Affected Media .....	8
4.2. Pathways and Receptors .....	8
<b>4.2.1. Transport Mechanism .....</b>	<b>8</b>
<b>4.2.2. Potential Human Receptors .....</b>	<b>9</b>
<b>4.2.3. Ecological Receptors .....</b>	<b>9</b>
5. Nature and Extent of Contamination .....	10
5.1. Soil Quality .....	10
<b>5.1.1. Current Conditions .....</b>	<b>10</b>
<b>5.1.2. Groundwater Quality.....</b>	<b>12</b>
6. Determination of Soil Remediation Levels .....	13
6.1. Screening Levels for the Initial Evaluation of Existing Data .....	13
7. References.....	15

## FIGURES

FIGURE 1:	Site Location
FIGURE 2:	Site Features
FIGURE 3:	Commercial Remediation Units – Master Figure
FIGURE 4:	Commercial Remediation Unit 1A
FIGURE 5:	Commercial Remediation Unit 1B
FIGURE 6:	Commercial Remediation Unit 2A
FIGURE 7:	Commercial Remediation Unit 2B
FIGURE 8:	Commercial Remediation Unit 3
FIGURE 9:	Commercial Remediation Unit 4
FIGURE 10:	Commercial Remediation Unit 5
FIGURE 11:	Commercial Remediation Unit 8

## TABLES

TABLE 1:	Current Conditions – Sample Analyses
TABLE 2:	Sample Locations with Exceedances of screening levels greater than 3 feet bgs
TABLE 3:	Initial Soil Cleanup Levels, Remediation Levels and Screening Levels used for Evaluating Commercial Land Use
TABLE 4:	Screening levels used to evaluate COCs
TABLE 5A:	Sample Locations with Exceedances of Remediation Goals in CM01A
TABLE 5B:	Sample Locations within RAA with Exceedances of Remediation Goals in CM01B
TABLE 5C:	Sample Locations with Exceedances of Remediation Goals in CM02A
TABLE 5D:	Sample Locations with Exceedances of Remediation Goals in CM02B
TABLE 5E:	Sample Locations with Exceedances of Remediation Goals in CM03
TABLE 5F:	Sample Locations within RAA with Exceedances of Remediation Goals in CM04
TABLE 5G:	Sample Locations within RAA with Exceedances of Remediation Goals in CM05
TABLE 5H:	Sample Locations within RAA with Exceedances of Remediation Goals in CM08
TABLE 6:	Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)

## APPENDICES:

Appendix A:	Site-specific ecological studies and evaluations
-------------	--

## 1. INTRODUCTION

This Data summary report—submitted pursuant to Agreed Order No. DE 21135—presents all known in-place data subsequent to the remediation of the former DuPont Works site (Site) under a 2007 consent decree (No. 03-210484-7). The Site has been dormant since that date, and the data remain relevant to the date of this document.

The remediation of the Site was confirmed by a combination of focused sampling around buildings and waste disposal areas, and by a site wide 75-foot grid in the areas not covered by focused sampling. These data are summarized in this document.

This document only presents data from the 2007 era remedial activities. No replication of that work was undertaken in preparation of this document through additional sampling or development of conceptual site models. As information is developed to further investigate and cleanup the Site, the previous work will be updated, as warranted.

## 2. GENERAL FACILITY INFORMATION

### 2.1. SITE LOCATION

The Site is located in southwestern Pierce County, within the City of DuPont . The 636-acre Parcel 1 area within the Consent Decree Boundary (CDB) is the location of the Former DuPont Works (Figure 1). Parcel 1 is bordered by open space owned by the City of DuPont to the north and west, and Northwest Landing (a Weyerhaeuser Real Estate Company (WRECO) and Quadrant Real Estate Company (Quadrant) developed property) to the east and south (Figure 2). Burlington Northern Railroad property is adjacent to the western open space owned by the City of DuPont. Puget Sound is located to the west of the Burlington Northern Railroad property. The Parcel 1 area within the CDB is referred to as the “Site” throughout the remainder of this document. Future remediation will occur in the Remedial Action Area (RAA), which are discrete areas totaling approximately 262 acres within the Site (Figure 2) and are listed on Pierce County records as Tax Parcel Number 0119272005.

### 2.2. GENERAL FACILITY HISTORY

The Site property was originally used by indigenous people native to this area. In the 1830s, Europeans settled in the area and built Fort Nisqually on the northern portion of the Site. Ten years later, the Fort was rebuilt at a location adjacent to, but outside the eastern edge of the Site.

E.I. DuPont de Nemours and Company (DuPont) acquired the property in 1906 and constructed an explosives plant and the historical village of DuPont as a company town for plant workers. DuPont continued to manufacture explosives until the mid-1970s, when it closed the manufacturing operations and sold the property to the Weyerhaeuser Company (Weyerhaeuser).

Weyerhaeuser and its subsidiaries, WRECO and Quadrant, developed approximately 2,500 acres of the property in an area that they named Northwest Landing. Northwest Landing is a planned community within the City of DuPont and it includes the Site. WRECO developed portions of Northwest Landing, but no development of the RAA has occurred.

### 2.3. GENERAL FACILITY CONDITIONS

#### 2.3.1. PHYSICAL SITE CHARACTERISTICS

##### 2.3.1.1. TOPOGRAPHY

The Site is situated on a glacial outwash plain that slopes gently to the west towards Puget Sound. The significant features of relief across the Site are numerous glacial kettles (depressions), the east-west trending valley of Sequatchew Creek, a small kettle lake in the southern portion of the Former Production Area (Old Fort Lake), and the steep bluff bordering Burlington Northern Railroad property. The elevation across the Site generally ranges from 200 to 225 feet above mean sea level (msl), except within the kettles, which are at an elevation of approximately 150 feet msl. Before remediation activities began, the Site was generally forested with intermittent clearings associated with the former production activities.

---

#### 2.3.1.2. GEOLOGY

The four major stratigraphic units beneath the Site include Steilacoom Gravels, Vashon Till, the Olympia Beds/Possession Drift/Whidbey Formation/Double Bluff Drift sequence (DBD-OB) (formerly known as the Kitsap Formation) (Borden and Troost. 2001) and the Salmon Springs Glaciation (formerly known as the Salmon Springs Formation). Each of these units is described below.

- Steilacoom Gravels comprise the surficial soils of the Site and extend to a depth of 300 feet. The Steilacoom Gravels consist of brown and gray stratified sands and gravels, with cobbles and occasional zones of siltier sand. The Steilacoom Gravels were deposited during retreat of the final (Vashon) glaciation in high-energy meltwater channels, which originated in a proglacial lake located in the present-day Puyallup River valley to the east.
- The Vashon Till consists of a high density, high silt content till that makes it a weak aquitard upon which perched water has been observed. The Vashon Till is underlain by the Vashon Advance Outwash, which was deposited by glacial rivers or streams during advance of the Vashon glaciation. The Advance Outwash becomes finer-grained with depth, typical of advance outwash deposition.
- The DBD-OB sequence is a fine-grained, interglacial deposit approximately 70 to 100 feet thick, and very heterogeneous regionally. The DBD-OB sequence is present below the Site but does not extend west of a line about 2,500 feet inland from Puget Sound.
- The Salmon Springs Glaciation was deposited in the glacial period preceding the DBD-OB sequence interglacial. Regional information indicates that the formation is 70 to 120 feet thick and contains zones of organic silt and till. The Sea Level Aquifer is a regionally extensive aquifer that occurs within the Salmon Springs Glaciation.

---

#### 2.3.1.3. HYDROGEOLOGY

Two aquifers are present beneath the Site—the shallow Water Table Aquifer (20 to 105 feet below ground surface (bgs)) and the deeper Sea Level Aquifer (160 to 215 feet bgs). Across most of the Site, the relatively impermeable beds within the DBD-OB sequence (Aquitard) restricts vertical flow of groundwater and separates the Water Table Aquifer from the deeper Sea Level Aquifer. However, the Aquitard is absent west of the “Kitsap Cutoff” (Hart Crowser. 1992), which is located 500 to 2,500 feet east of Puget Sound, and roughly parallel to the shoreline. The “Kitsap Cutoff” is the western extent of the Water Table Aquifer and is where the Sea Level Aquifer becomes unconfined (west of the “Kitsap Cutoff”). Groundwater in the Water Table Aquifer flows toward the west-northwest, with local discharge via springs to upper Sequatchew Creek. At the “Kitsap Cutoff”, groundwater from the Water Table Aquifer mixes with groundwater in the Sea Level Aquifer. Groundwater in the Sea Level Aquifer flows toward the west-northwest and discharges west of the “Kitsap Cutoff” as seeps into Puget Sound

### 3. PAST INVESTIGATIONS AND CLEANUP ACTIONS

The Site was used for the manufacture of commercial explosives from 1909 to 1976. Production of explosive materials ceased and cleanup of the buildings began in 1976. As part of the cleanup process, asbestos was removed, salvageable materials were taken out, and structures were either burned or demolished. Actions taken at the Site subsequent to Weyerhaeuser's purchase include the following:

- In 1985, studies were conducted to determine whether hazardous substances were present.
- In 1986, a Phase I Site Survey and Review was performed to identify areas of environmental concern on Site.
- In 1986, soil contamination was documented and reported to the Washington State Department of Ecology (Ecology).
- In 1987, a Phase II Site Characterization study was performed.
- In 1989, a Baseline Human Health RA was conducted.
- In 1991, Weyerhaeuser and DuPont (the "Companies") signed a Consent Decree (No. 91 2 017031) with Ecology, in which they agreed to study the Site and complete an RI, RA, and FS.
- In 1994 and 1995, Draft RI, RA, and FS reports were submitted to Ecology.
- In 1996, Ecology approved a Cleanup Action Plan for the northern portion of the Site to the north of Sequelitchew Creek (Parcel 2).
- In 1997, Parcel 2 was deleted from the Consent Decree, and a deed requiring institutional controls to maintain the industrial use of the parcel was recorded in the Pierce County Auditor's office.
- Between 1990 and 2002, while studies and negotiations were ongoing, the Companies undertook interim source removal actions to cleanup soil and/or debris at the Site, in accordance with MTCA and the Consent Decree.
- In 2003, to fulfill the provisions of the Consent Decree, final RI, RA, and FS reports were prepared and submitted to Ecology for approval.
- In 2003, the Companies completed the detailed design and implementation of the remedial measures selected by Ecology in the CAP (WSNW/Pioneer, 2003). This decision was captured in a new Consent Decree (No. 03 2 10484 7), which was agreed to by the Companies and Ecology and was entered by the Court on August 15, 2003.
- In 2006, Weyerhaeuser filed a restrictive covenant requiring that property within the Site may be used only for commercial use, and the covenant was recorded by the Pierce County Assessor's Office on November 1, 2006.
- In 2007, the Companies completed the remedial measures selected by Ecology in the (WSNW/Pioneer, 2003).
- Ecology, by letter dated April 26, 2007, confirmed completion of all active cleanup elements under the 2003 Consent Decree.
- In 2016, Ecology removed the Site from the Hazardous Sites List. Property within the Site is subject to a restrictive covenant, and the Site will be reviewed every 5 years by Ecology in periodic reviews.

### 3.1. SOURCES OF CONTAMINATION

During the Remedial Investigation it was determined that there were two likely sources of contamination. A third source was determined following the issuance of the RI. The potential sources are:

1. The burning and demolition of production buildings lined with lead sheeting:

To minimize potential for sparking and setting off an explosion many of the production building were lining with lead sheeting. During plant decommissioning between 1976 and 1977 many of the production buildings were burnt to eliminate this risk. As a result, localized (up to 50 feet from the building foundations) airborne distribution of lead occurred. In addition, blocks of melted lead were discovered and remediated during remediation efforts between 1990 and 2002 and between 2003 and 2007.

2. The use of arsenic based herbicides within and along the narrow gauged railroad (NGRR) tracks that ran between the production building and surrounding the production buildings:

- Interviews with former DuPont employees indicated that the NGRRs historically have been sprayed with herbicides to control weeds as a fire-protection measure. The general consistency in elevated arsenic concentrations along the NGRR grades supports focused application of arsenic-based herbicide as a likely source for the detected arsenic. Detected arsenic concentrations likely relate to application of arsenical herbicides to control weeds as a fire protection measure. The applications likely occurred between the late 1920s and the early 1960s. According to former DuPont employees, fire prevention was a primary concern at the Site, particularly in areas where the explosive hazard was high. Weed control through herbicide application was a main component of the facility maintenance program, although the specific compositions of the herbicides used on the Site are not known. Arsenic based herbicides were commonly used from the early 1900s.
- The use of arsenic-based herbicides to reduce fire and explosive hazards is consistent with the following observations and analyses:
  - Arsenic concentrations are spatially heterogeneous and vary over short distances, consistent with the patchy distribution that might result from localized spray applications.
  - Elevated arsenic concentrations are surficial in nature and largely confined to the upper 6 inches of soil.
  - Speciation analyses indicate that most arsenic is present in an oxidized, inorganic form, such as arsenic acid, which was a common formulation for arsenic-based herbicides.
  - Elevated arsenic concentrations are consistently found along the narrow gauge railroad tracks, which were maintained by DuPont crews, because it was very important to keep explosives transportation corridors free of fire hazards.

3. The aerial distribution of arsenic as part of the ASARCO Smelter Plume.

Much work was completed, following the RI, by Ecology and others to delineate the ASARCO Smelter Plume. The property lies within the boundary of the plume and explains the site-wide distribution of low levels of arsenic on property.



## 4. PRELIMINARY CONCEPTUAL CONTAMINANT MIGRATION PATHWAYS

### 4.1. POTENTIALLY AFFECTED MEDIA

A Conceptual Site Model (CSM) was developed prior to the initial remediation and presented in *the Human Health and Ecological Risk Assessment for the Former DuPont Works Site, DuPont, Washington* (Pioneer 2002). The CSM determines that the potentially affected media at the Site, during that time, included surface soil (0-1 foot below ground surface BGS), subsurface soil (1 foot to 15 BGS), subsurface soil (greater than 15 feet BGS), surface water (Old Fort Lake and Sequelitchew Creek), sediment (Old Fort Lake and Sequelitchew Creek), and groundwater.

Based on the historical RI, preliminary and draft RAs, and ecological evaluations, it was determined during the initial remediation that levels of COPCs in surface water and sediment were not of concern for protection of human and ecological receptors. Therefore, Ecology determined that no further action was warranted for these media (Pioneer 2002). This determination focused the evaluation to the following media:

- Surface soil (0-1 foot bgs);
- Subsurface soil (1 foot to 15 bgs);
- Subsurface soil (greater than 15 feet bgs); and
- Groundwater.

Groundwater was eliminated due to the limited leachability of the remaining contaminants (Pioneer 2002). In addition, all potential groundwater exposure pathways are considered incomplete. Based on review of the Washington State Water Wells Reports, there are no water supply wells located within a half-mile radius from the site. One of the city's municipal wells is located approximately 0.62 miles away.

As such, the potentially affected media for the planned remediation is:

- Surface soil (0-1 foot bgs);
- Subsurface soil (1 foot to 15 bgs); and
- Subsurface soil (greater than 15 feet bgs)

### 4.2. PATHWAYS AND RECEPTORS

#### 4.2.1. TRANSPORT MECHANISM

Potential receptor scenarios and exposure through direct and indirect pathways were identified in the initial CSM (Pioneer 2002). Because future work will focus on remediation of the RAA to achieve residential cleanup standards, the list of potential receptor scenarios and exposure includes residential, urban residential, occupational, construction, and excavation workers receptor scenarios; and the exposure pathways of inhalation, ingestion, and dermal contact.

The CSM will be revised during the Remedial Investigation and Feasibility Study (RI/FS) for the RAA. As the CSM is refined, receptor scenarios and exposure pathways will be reassessed to determine if they are complete or incomplete. When a pathway is determined to be potentially complete, it will be retained for further

---

evaluation. When a pathway is found to be incomplete, risk does not exist and that pathway is eliminated from the revised CSM.

---

#### **4.2.2. POTENTIAL HUMAN RECEPTORS**

Based on zoning, current site use, and likely future residential land use for the RAA, the potential human receptors retained for re-evaluation include:

- Adults and children in a residential receptor scenario;
- Adults in a construction-worker receptor scenario during remediation; and
- Adults in an excavation-worker receptor scenario during remediation.

---

#### **4.2.3. ECOLOGICAL RECEPTORS**

During the initial remediation program Ecology performed an evaluation of the Site and determined that lead was the indicator compound for potential terrestrial ecological impacts. As part of this evaluation, Ecology determined that, based on site-specific information, the potential species groups of concern included ground-feeding birds and herbivorous small mammals. The soil screening level identified for lead by Ecology is 118 mg/kg, and is intended to be protective of wildlife, including birds and small mammals. This concentration is based on an exposure scenario which assumes that there are earthworms present in the contaminated soil and that robins are eating the earthworms. Overall, the confidence in this value being protective of ecological receptors is very high. Site-specific ecological studies and evaluations that have been performed are summarized in Appendix A. The 118 mg/kg soil screening level is being retained as the soil screening level.

## 5. NATURE AND EXTENT OF CONTAMINATION

This section summarizes the nature and extent of contamination for soil within the RAA. The potential sources of hazardous substance are also discussed. A short discussion related to groundwater is also presented.

### 5.1. SOIL QUALITY

#### 5.1.1. CURRENT CONDITIONS

Post remediation Site soil contamination within the RAA occurs as three distinct categories;

- Shallow (<3 feet) lead and arsenic impacted soils;
- Intermediate depth lead and arsenic impacted soils (3-6 feet bgs); and
- Isolated small occurrences of Bunker C oil (2 locations), nitrobenzene impacted soils, and deeper (>6 feet deep) lead and arsenic impacted soils, hereafter referred to as Miscellaneous Small Remediation Units or MSUs (Table 2).

The following table listed the total exceedances of the screening levels (Table 4) within the RRA.

<b>TABLE 1: CURRENT CONDITIONS - SAMPLE ANALYSES</b>	
<b>TOTAL CURRENT IN PLACE SAMPLE ANALYSES IN RRA</b>	<b>5,824</b>
<b>EXCEEDENCES OF SCREENING LEVELS</b>	
<b>Arsenic</b>	<b>316</b>
<b>Diesel Range Organics</b>	<b>2</b>
<b>Lead</b>	<b>8</b>
<b>Nitrobenzene</b>	<b>79</b>
<b>2,4,6-Trinitrotoluene</b>	<b>0</b>
<b>TOTAL EXCEEDENCES OF SCREENING LEVELS</b>	<b>405</b>

The locations of these exceedances are shown on Figures 3 through 11. The corresponding data is shown on Tables 4 and 5.

#### 5.1.1.1. LATERAL AND VERTICAL EXTENT

##### 5.1.1.1.1. LEAD AND ARSENIC IMPACTED SOILS

Lead contamination was detected Site-wide during the initial characterization of the Site. Currently only eight locations remain that contain lead concentrations above the site specific ecological cleanup level of 118 mg/kg.

Elevated arsenic is from two sources, the Asarco Smelter plume and arsenic based herbicide used along the former NGR tracks. The initial remediation of the Site greatly reduced the number of locations containing exceedances, but locations do occur in discrete areas of the Site. The vertical extent of those chemicals was generally confined to a depth of less than 2.5 foot bgs.

5.1.1.1.2. MISCELLANEOUS SMALL UNITS

The lateral extent of arsenic, lead, and nitrobenzene detections in MSU soils were limited to former production building foundations, and waste disposal areas. The vertical extent of these detections was generally limited a depth of less than 10 feet, but can extend to a depth of 25 feet<sup>1</sup> bgs. The majority of these exceedances are nitrobenzene (non-detectable but reported values) with the exception of one lead detection at 15.5 feet below bgs at MSU-D-4 and one detection of arsenic at 9 feet bgs at MSU-41-VS-B.

Bunker C oil impacted soils are associated with a former underground Bunker C oil pipeline and occur at one location (8-TPS-04) at a depth of up to 22 feet bgs.

Table 2 lists the detections, largely non-detected but reported values, greater than 6 feet below bgs.

TABLE 2: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS GREATER 3 FEET BGS							
Site ID	Top Depth (ft)	Bottom Depth (ft)	Constituent	Result (mg/kg)	Qualifier	CM UNIT	FIGURE
7-B-501	20.0	23.0	Nitrobenzene	0.1	U	CM01A	4
7-B-502	10.0	13.0	Nitrobenzene	0.1	U	CM01A	4
7-B-503	72.5	74.0	Nitrobenzene	0.06	U	CM01A	4
8-TPS-04	16.5	17.0	Motor Oil	2100.0		CM01A	4
MSU-41-VS-B	8.5	9.0	Arsenic	28.0		CM01A	4
MSU-D-4	15.0	15.5	Lead	554.0		CM01A	4
18-TP-502	8.0	10.0	Nitrobenzene	0.06	UJ	CM01B	5
26-TP-509	8.0	10.0	Nitrobenzene	0.06	U	CM01B	5
18-TP-504	8.0	10.0	Nitrobenzene	0.06	U	CM02A	6
18-TP-519	8.0	10.0	Nitrobenzene	0.6	UJ	CM02A	6
11-B-501	25.0	26.5	Nitrobenzene	0.06	U	CM02B	7
11-TP-503	8.0	10.0	Nitrobenzene	0.06	U	CM02B	7
11-TP-504	8.0	10.0	Nitrobenzene	0.06	U	CM02B	7
12-1-B-501A	20.0	23.0	Nitrobenzene	0.06	U	CM04	9
12-5-TP-502	8.0	10.0	Nitrobenzene	0.06	U	CM04	9
12-5-TP-503	8.0	10.0	Nitrobenzene	0.06	U	CM04	9
12-6-B-501	20.0	23.0	Nitrobenzene	0.07	U	CM04	9
12-6-TP-501	8.0	10.0	Nitrobenzene	0.06	U	CM04	9
12-6-TP-502	8.0	10.0	Nitrobenzene	0.06	U	CM04	9
12-7-B-501	20.0	22.5	Nitrobenzene	0.06	U	CM04	9
12-7-TP-501	8.0	10.0	Nitrobenzene	0.06	U	CM04	9

<sup>1</sup> Estimated values for Nitrobenzene was reported to a depth of 74 feet in 7-B-503. This analyte is not detected above the reporting limit.

---

## **5.1.2. GROUNDWATER QUALITY**

---

### **5.1.2.1. DINITROTOLUENE (DNT) DATA FOR SITE GROUNDWATER**

DNT was the only chemical that was a potential concern in groundwater following the initial remediation. All other chemicals were either below levels of concern, were not detected, or are below background concentrations. Data from 5 years of post-remediation testing showed that the low DNT concentrations had been significantly reduced to below the drinking water standard and further testing was eliminated with Ecology's concurrence in 2016.

## 6. DETERMINATION OF SOIL REMEDIATION LEVELS

During the prior RA, site specific soil remediation levels were developed based on protection of human health standards that were developed using exposure assumptions and other media-specific factors that reflect future site conditions. To apply remediation levels to site remediation decisions, institutional controls (such as deed restrictions) were placed on properties with residual contamination to ensure that the exposure conditions applied to the development of these levels are maintained at the site in the future. Remediation levels were calculated for all constituents detected in at least one soil sample, unless the constituent did not have available toxicity information or was not directly linked to historical site operations.

Site specific soil remediation levels were developed for five land uses; commercial, open space, industrial, historical and recreational (golf course). The planned remediation is to occur exclusively in commercial areas (the RRA) so only the cleanup goals for commercial land use are listed below:

Constituent	Cleanup Goals (mg/kg)	Source
Arsenic	60	Remediation Level; based on Ecology Agreement (Ecology letter from Mike Blum to Vern Moore and Izzy Zanikos, June 25, 1999).
Lead	118	Screening Level; Ecology-derived soil screening value for protection of terrestrial ecological receptors (WAC 173-340-7493).
Bunker C – Motor Oil	7,600	Cleanup Level; based on Ecology Agreement (PIONEER Technologies Corporation. 2002. Human Health and Ecological Risk Assessment for the Former DuPont Works Site, DuPont, Washington, Appendix C)
Motor Oil	2,000	Cleanup Level; the MTCA Method A Table Value (173-340-745 WAC)
Nitrobenzene	0.051	Cleanup Level; the MTCA Method B Value protective of Groundwater. The derivation of this value is presented in WAC 173-340-740.
2,4,6-Trinitrotoluene (TNT)	1.75	Cleanup Level; based on Ecology Agreement (Ecology letter from Mike Blum to Jim Odendahl and Ron Buchanan, January 11, 2001).

In 2006, Weyerhaeuser Company and Weyerhaeuser Real Estate Corporation (WRECO) recorded a Declaration of Restrictive Covenant that specifies allowable land uses for the Site. The Restrictive Covenant was recorded with the Pierce County Auditor and states that none of the property shall be developed or used for residential uses, schools, daycare facilities, parks or other recreational uses – with the exception that the golf course and related amenities shall be allowed. These restrictions on land uses apply to the current and future landowners until and unless, with Ecology concurrence, the Site is remediated sufficiently to eliminate the condition underlying the restrictive covenant (WAC 173-340-440 (12)).

### 6.1. SCREENING LEVELS FOR THE INITIAL EVALUATION OF EXISTING DATA

Sections of the commercial land use areas within the RAA will be further remediated to meet unrestricted land use standards. However, due to the past remediation, the focus will be on identifying and addressing data gaps and reasonable cleanup alternatives in specific portions of the site. To identify areas requiring further evaluation and possible remediation, the following screening levels will be used: Ecology’s unrestricted cleanup levels (CLs), the Site specific ecological risk level, and/or the chemical and the site specific CLs approved for the



property . A list of the screening levels to be used for evaluation of remaining COCs within the RAA, are listed on Table 4.

TABLE 4: SCREENING LEVELS TO BE USED TO EVALUATE COCS		
Constituent	Value (mg/kg)	Source
Arsenic	20	Method A Unrestricted Land Use (Table 740-1) (mg/kg)
Lead	118	Site Specific Ecological Risk Remediation level
Diesel Range Organics	2000	Method A Unrestricted Land Use (Table 740-1) (mg/kg)
Nitrobenzene	0.051	Cleanup Level; the MTCA Method B Value protective of Groundwater. The derivation of this value is presented in WAC 173-340-740.
2,4,6-Trinitrotoluene (TNT)	1.75	Cleanup Level; based on Ecology Agreement (Ecology letter from Mike Blum to Jim Odendahl and Ron Buchanan, January 11, 2001).

## 7. REFERENCES

Borden, R.K. and K.G. Troost. 2001. Late Pleistocene Stratigraphy in the South-Central Puget Lowland, Pierce County, Washington. (Washington Division of Geology and Earth Resources Report of Investigations 33.

Hart Crowser. 1992. Technical Memorandum, Results of EM-34 Survey, Kitsap Cutoff, Former DuPont Works Site, DuPont, Washington. February 21, 1992.

Pioneer Technologies Corporation. 2002. Human Health and Ecological Risk Assessment for the Former DuPont Works Site, DuPont, Washington, Appendix C).

West Shore Corporation NW and Pioneer Technologies Corporation. 2003. Final Cleanup Action Plan for the Former DuPont Works Site, DuPont, Washington, Appendix C).




**FIGURES**

# FORMER DUPONT WORKS PROJECT

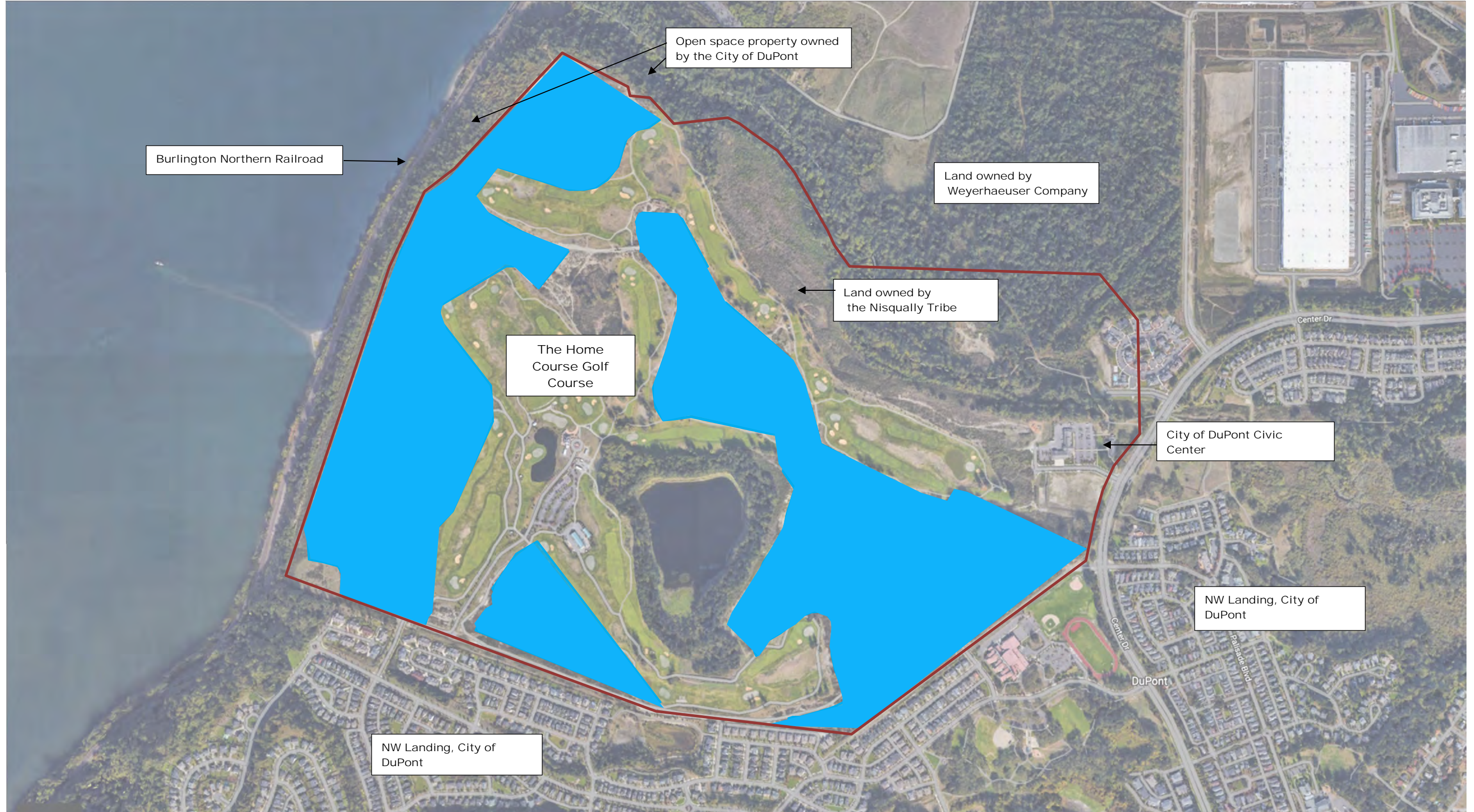
## Figure 1: SITE LOCATION



 CONSENT DECREE BOUNDARY - PARCEL 1

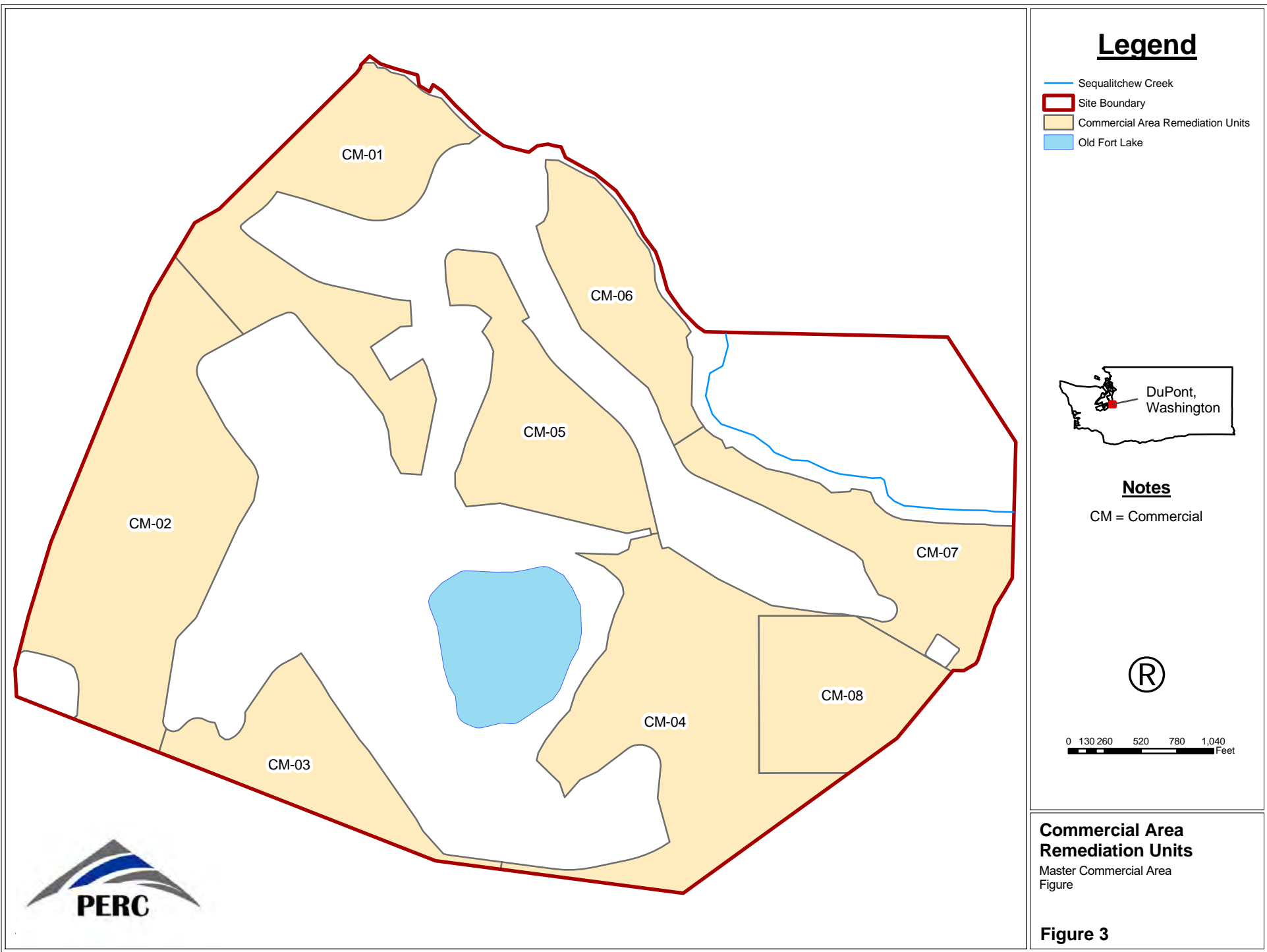
# FORMER DUPONT WORKS PROJECT

## Figure 2: REMEDIAL ACTION AREA



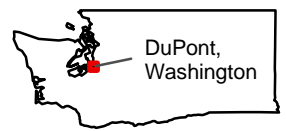
REMEDIAL ACTION AREA

CONSENT DECREE BOUNDARY - PARCEL 1



### Legend

- Sequalitchew Creek
- Site Boundary
- Commercial Area Remediation Units
- Old Fort Lake



### Notes

CM = Commercial



0 130 260 520 780 1,040 Feet

### **Commercial Area Remediation Units**

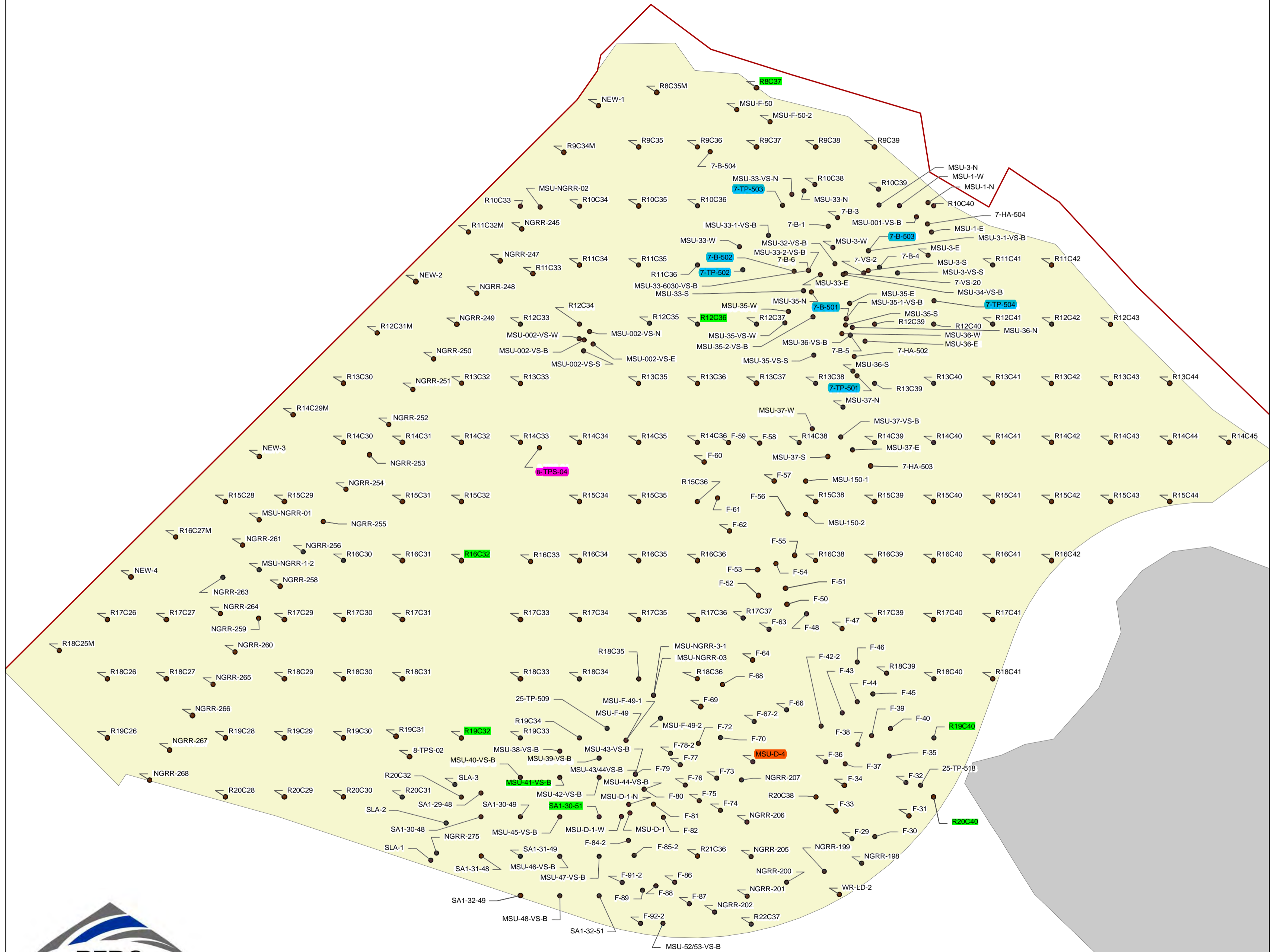
Master Commercial Area Figure

**Figure 3**



# Legend

- Sample Locations
- Consent Decree Boundary
- Golf Course Placement Area
- Remediation Unit
- Sample Locations with exceedances of screening levels (Arsenic)
- Sample Locations with exceedances of screening levels (Nitrobenzene)
- Sample Locations with exceedances of screening levels (Lead)
- Sample Locations with exceedances of screening levels (Motor Oil)



**Remediation Unit  
Commercial 1A**  
Former DuPont Works Site  
March 2007

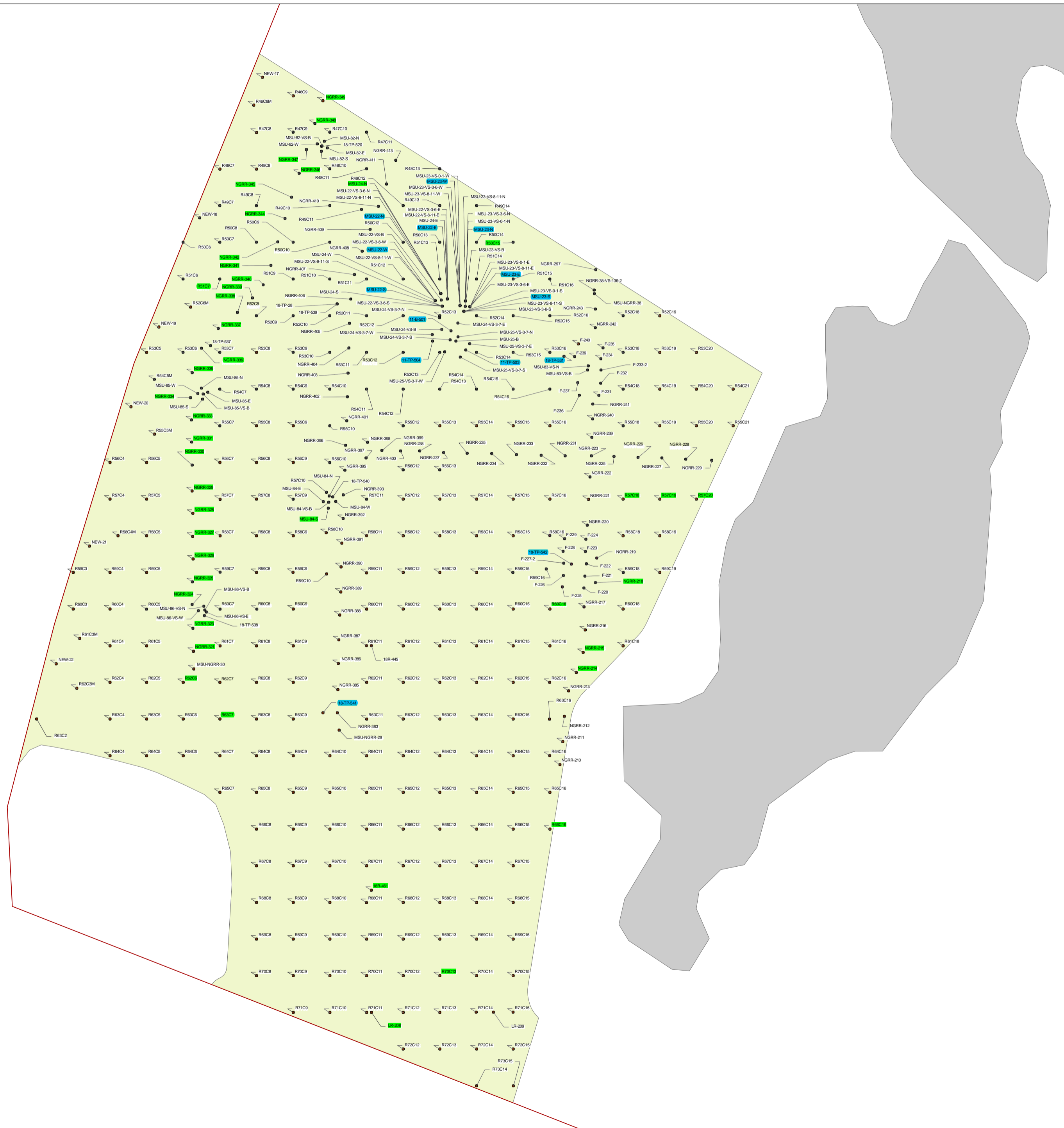
**Figure 4**





# Legend

- Sample Locations
- Consent Decree Boundary
- Golf Course Placement Area
- Remediation Unit
- Sample Locations with exceedances of screening levels (Arsenic)
- Sample Locations with exceedances of screening levels (Nitrobenzene)
- Sample Locations with exceedances of screening levels (Lead)
- Sample Locations with exceedances of screening levels (Motor Oil)



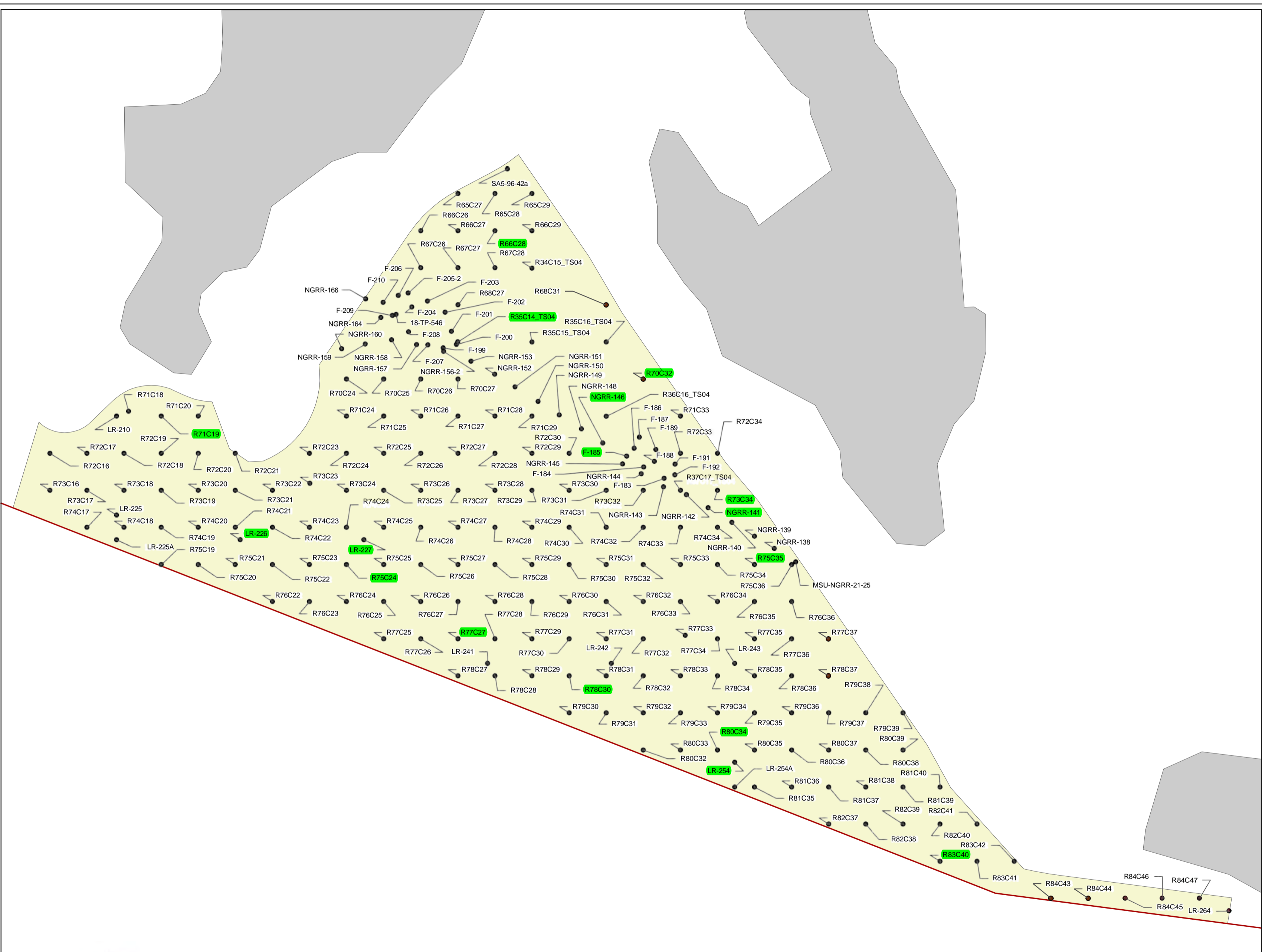
**Remediation Unit  
Commercial 2B**  
Former DuPont Works Site  
March 2007

**Figure 7**



# Legend

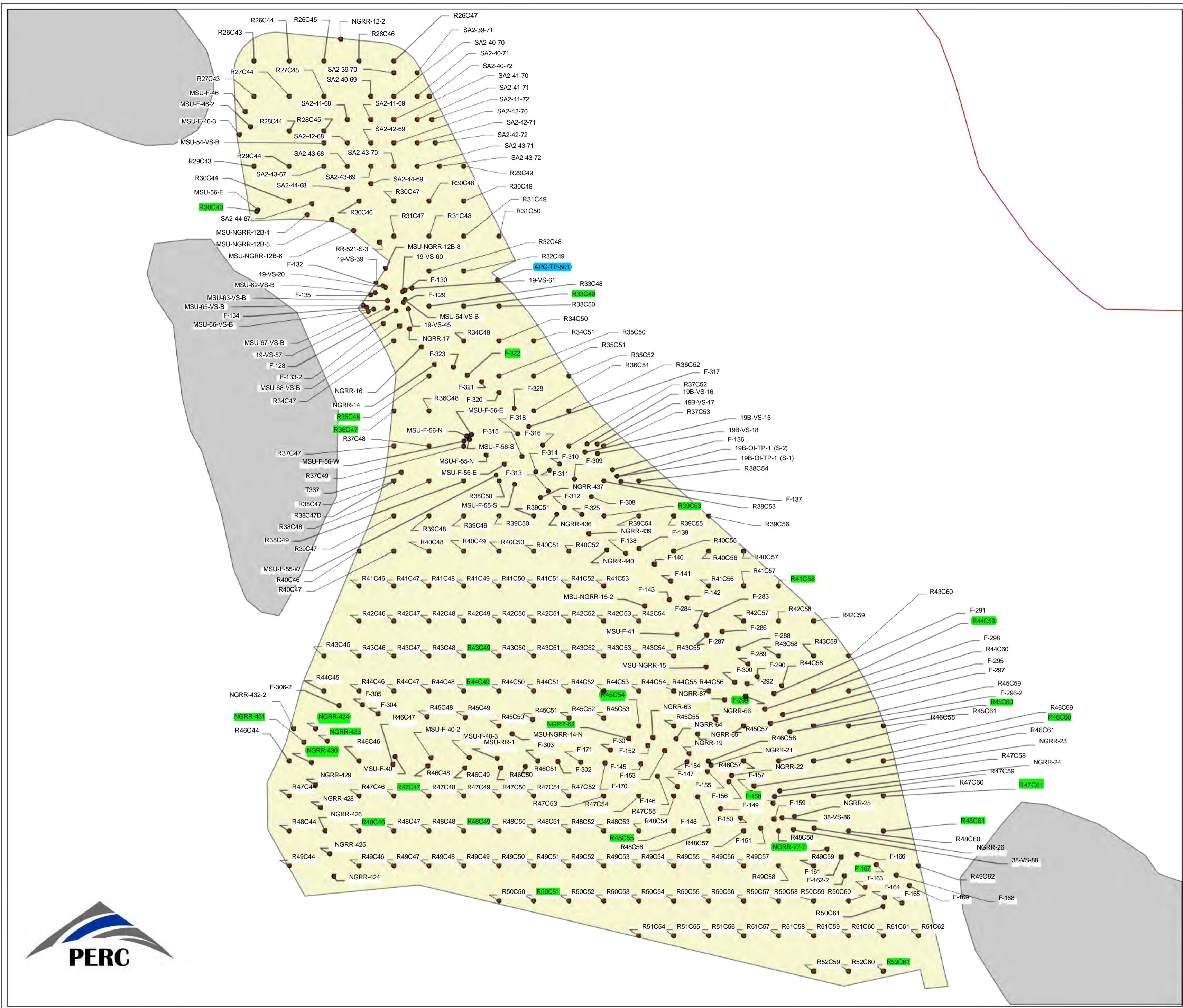
- Sample Locations
- Consent Decree Boundary
- Golf Course Placement Area
- Remediation Unit
- Sample Locations with exceedances of screening levels (Arsenic)
- Sample Locations with exceedances of screening levels (Nitrobenzene)
- Sample Locations with exceedances of screening levels (Lead)
- Sample Locations with exceedances of screening levels (Motor Oil)



**Remediation Unit  
Commercial 3**  
Former DuPont Works Site  
March 2007

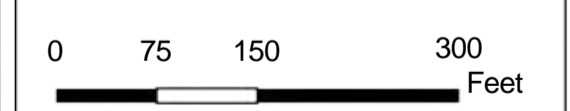
**Figure 8**





### Legend

- Sample Locations
- ▭ Consent Decree Boundary
- ▭ Remediation Unit
- ▭ Golf Course Placement Area
- ▭ Sample Locations with exceedances of screening levels (Arsenic)
- ▭ Sample Locations with exceedances of screening levels (Nitrobenzene)
- ▭ Sample Locations with exceedances of screening levels (Lead)
- ▭ Sample Locations with exceedances of screening levels (Motor Oil)

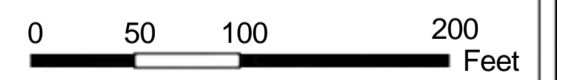
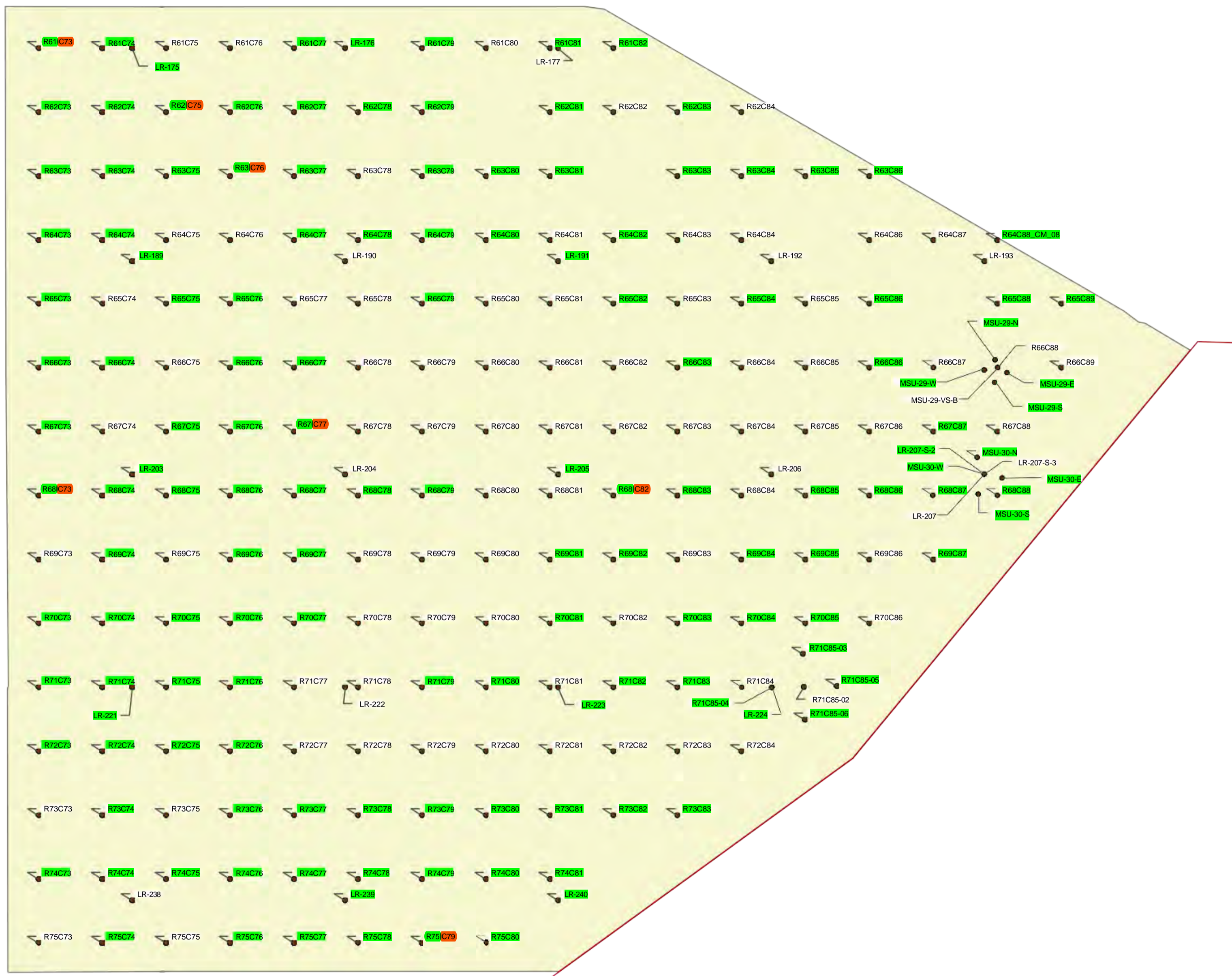


**Remediation Unit Commercial 5**  
 Former DuPont Works Site  
 March 2007

**Figure 10**

# Legend

- Sample Locations
- Consent Decree Boundary
- Remediation Unit
- Golf Course Placement Area
- Sample Locations with exceedances of screening levels (Arsenic)
- Sample Locations with exceedances of screening levels (Nitrobenzene)
- Sample Locations with exceedances of screening levels (Lead)
- Sample Locations with exceedances of screening levels (Motor Oil)



**Remediation Unit Commercial 8**  
Former DuPont Works Site  
March 2007  
**Figure 11**

**TABLES**

## DEFINITIONS USED IN THE FOLLOWING TABLES

Initialism/Symbol	Meaning
J	Estimated concentration value detected below the reporting limit.
U	This analyte is not detected above the reporting limit (RL) or if noted, not detected above the limit of detection (LOD).
ND	Analyte NOT DETECTED at or above the reporting limit
mg/kg	Milligram per kilogram

**TABLE 5A: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM01A**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date	Still In Place	Constituent	Result (mg/kg)	Qualifier	
MSU-41-VS-B	8.5	9	07/02/03	Yes	Arsenic	28.0		CM01A
R12C36	1	1.5	04/05/04	Yes	Arsenic	56.6		CM01A
R16C32	1	1.5	03/10/04	Yes	Arsenic	22.5		CM01A
R19C32	1	1.5	03/19/04	Yes	Arsenic	23.2		CM01A
R19C40	1	1.5	11/14/03	Yes	Arsenic	43.9		CM01A
R20C40	1	1.5	11/14/03	Yes	Arsenic	23.7		CM01A
R8C37	1	1.5	04/09/04	Yes	Arsenic	23.3		CM01A
SA1-30-51	3	3.5	10/14/99	Yes	Arsenic	37.0		CM01A
MSU-D-4	15	155	06/02/04	Yes	Lead	554.0		CM01A
8-TPS-04	14	15	01/31/92	Yes	Motor Oil	3000.0		CM01A
8-TPS-04	16.5	17	01/31/92	Yes	Motor Oil	2100.0		CM01A
7-B-501	10	13	02/27/92	Yes	Nitrobenzene	0.1	U	CM01A
7-B-501	15	18	02/28/92	Yes	Nitrobenzene	0.06	U	CM01A
7-B-501	20	23	02/28/92	Yes	Nitrobenzene	0.1	U	CM01A
7-B-502	10	13	02/28/92	Yes	Nitrobenzene	0.1	U	CM01A
7-B-503	7.5	8	07/20/92	Yes	Nitrobenzene	0.1	U	CM01A
7-B-503	22.5	24	07/20/92	Yes	Nitrobenzene	0.06	U	CM01A
7-B-503	50	51.5	07/21/92	Yes	Nitrobenzene	0.06	U	CM01A
7-B-503	72.5	74	07/21/92	Yes	Nitrobenzene	0.06	U	CM01A
7-TP-501	3	6	03/05/92	Yes	Nitrobenzene	0.06	U	CM01A
7-TP-502	3	6	03/05/92	Yes	Nitrobenzene	0.06	U	CM01A
7-TP-503	3	6	03/05/92	Yes	Nitrobenzene	0.07	U	CM01A
7-TP-504	3	6	03/05/92	Yes	Nitrobenzene	0.06	U	CM01A

**TABLE 5B: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM01B**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
F-243	2	2.5	08/14/01	Yes	Arsenic	24.0		CM01B
LR-025-S-2	0.5	1	07/02/93	Yes	Arsenic	26.0		CM01B
LR-025-S-3	1	2	12/10/93	Yes	Arsenic	21.0		CM01B
NGRR-134	1.5	2	07/24/01	Yes	Arsenic	21.0		CM01B
NGRR-303	1.5	2	08/16/01	Yes	Arsenic	46.0		CM01B
NGRR-309	1.5	2	08/16/01	Yes	Arsenic	34.0		CM01B
NGRR-310	1.5	2	08/16/01	Yes	Arsenic	34.0		CM01B
NGRR-089	1.5	2	07/19/01	Yes	Arsenic	37.0		CM01B
R28C28	1	1.5	03/09/04	Yes	Arsenic	47.0		CM01B
R29C27	1	1.5	03/10/04	Yes	Arsenic	44.3		CM01B
R29C30	1	1.5	03/09/04	Yes	Arsenic	22.7		CM01B
R31C26	1	1.5	03/10/04	Yes	Arsenic	49.9		CM01B
R32C29	1	1.5	03/16/04	Yes	Arsenic	24.3		CM01B
R34C33	1	1.5	03/09/04	Yes	Arsenic	24.0		CM01B
T066,067	0	0.5	04/21/03	Yes	Arsenic	43.3		CM01B
T068	0	0.5	04/21/03	Yes	Arsenic	55.4		CM01B
T069	0	0.5	04/21/03	Yes	Arsenic	46.1		CM01B
18-TP-502	3	6	05/01/92	Yes	Nitrobenzene	0.06	UJ	CM01B
18-TP-502	8	10	05/01/92	Yes	Nitrobenzene	0.06	UJ	CM01B
26-TP-509	3	6	03/24/92	Yes	Nitrobenzene	0.06	U	CM01B
26-TP-509	8	10	03/24/92	Yes	Nitrobenzene	0.06	U	CM01B
APA-TP-501	0	1	05/27/92	Yes	Nitrobenzene	0.1	U	CM01B
APA-TP-501	3	5	05/27/92	Yes	Nitrobenzene	0.06	U	CM01B
APB-TP-502	0	1	05/27/92	Yes	Nitrobenzene	0.06	U	CM01B
APB-TP-502	3	5	05/27/92	Yes	Nitrobenzene	0.06	U	CM01B



**TABLE 5C: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM02A**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
18R-406	0.5	1	12/14/93	Yes	Arsenic	21.0	J	CM02A
F-269	2	2.5	08/22/01	Yes	Arsenic	26.0		CM02A
LR-059-S-2	0.5	1	12/10/93	Yes	Arsenic	39.0		CM02A
MSU-76-E	0	0.5	06/19/03	Yes	Arsenic	37.0		CM02A
NGRR-350	1.5	2	08/20/01	Yes	Arsenic	40.0	U	CM02A
NGRR-351	1.5	2	08/20/01	Yes	Arsenic	42.0	U	CM02A
NGRR-352	1.5	2	08/21/01	Yes	Arsenic	43.0	U	CM02A
NGRR-354	1.5	2	08/21/01	Yes	Arsenic	43.0	U	CM02A
NGRR-355	1.5	2	08/21/01	Yes	Arsenic	45.0	U	CM02A
NGRR-356	1.5	2	08/21/01	Yes	Arsenic	42.0	U	CM02A
NGRR-357	1.5	2	08/21/01	Yes	Arsenic	40.0	U	CM02A
NGRR-358	1.5	2	08/21/01	Yes	Arsenic	37.0	U	CM02A
NGRR-359	1.5	2	08/21/01	Yes	Arsenic	43.0	U	CM02A
NGRR-360	1.5	2	08/21/01	Yes	Arsenic	44.0	U	CM02A
NGRR-361	1.5	2	08/21/01	Yes	Arsenic	40.0	U	CM02A
R48C14	1	1.5	04/05/04	Yes	Arsenic	23.6		CM02A
R50C21	1	1.5	01/19/04	Yes	Arsenic	23.7		CM02A
R50C22	1	1.5	02/03/04	Yes	Arsenic	40.9		CM02A
SA6-70-31	1.5	2	10/15/99	Yes	Arsenic	37.0		CM02A
SA6-71-28	1.5	2	10/15/99	Yes	Arsenic	39.0		CM02A
SA6-71-31	1.5	2	10/15/99	Yes	Arsenic	22.0		CM02A
18-SS-665	0	0.5	11/02/92	Yes	Nitrobenzene	0.8	U	CM02A
18-TP-504	3	6	05/11/92	Yes	Nitrobenzene	0.1	U	CM02A
18-TP-504	8	10	05/11/92	Yes	Nitrobenzene	0.06	U	CM02A
18-TP-517	3	6	05/14/92	Yes	Nitrobenzene	0.07	U	CM02A
18-TP-519	3	6	05/11/92	Yes	Nitrobenzene	0.06	U	CM02A
18-TP-519	8	10	05/11/92	Yes	Nitrobenzene	0.6	UJ	CM02A
18-TR-104W	1	1	06/29/93	Yes	Nitrobenzene	0.3	U	CM02A
18-VS-26	3	3.5	04/12/93	Yes	Nitrobenzene	0.06	U	CM02A

**TABLE 5D: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM02B**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
18R-461	0.5	1	12/13/93	Yes	Arsenic	21.0	J	CM02B
LR-208	0	0.5	11/16/93	Yes	Arsenic	39.0		CM02B
MSU-24-N	3	6	05/22/03	Yes	Arsenic	30.1		CM02B
MSU-84-S	0	4	06/25/03	Yes	Arsenic	20.4		CM02B
NGRR-214	1.5	2	08/08/01	Yes	Arsenic	38.0		CM02B
NGRR-215	1.5	2	08/08/01	Yes	Arsenic	55.0		CM02B
NGRR-218	1.5	2	08/08/01	Yes	Arsenic	50.0		CM02B
NGRR-321	1.5	2	08/20/01	Yes	Arsenic	42.0	U	CM02B
NGRR-323	1.5	2	08/20/01	Yes	Arsenic	40.0	U	CM02B
NGRR-324	1.5	2	08/20/01	Yes	Arsenic	37.0	U	CM02B
NGRR-325	1.5	2	08/20/01	Yes	Arsenic	36.0	U	CM02B
NGRR-326	1.5	2	08/20/01	Yes	Arsenic	37.0	U	CM02B
NGRR-327	1.5	2	08/20/01	Yes	Arsenic	36.0	U	CM02B
NGRR-328	1.5	2	08/20/01	Yes	Arsenic	39.0	U	CM02B
NGRR-329	1.5	2	08/20/01	Yes	Arsenic	37.0	U	CM02B
NGRR-330	1.5	2	08/20/01	Yes	Arsenic	39.0	U	CM02B
NGRR-331	1.5	2	08/20/01	Yes	Arsenic	35.0	U	CM02B
NGRR-333	1.5	2	08/20/01	Yes	Arsenic	46.0	U	CM02B
NGRR-334	1.5	2	08/20/01	Yes	Arsenic	42.0	U	CM02B
NGRR-335	1.5	2	08/20/01	Yes	Arsenic	43.0	U	CM02B
NGRR-336	1.5	2	08/20/01	Yes	Arsenic	38.0	U	CM02B
NGRR-337	1.5	2	08/20/01	Yes	Arsenic	39.0	U	CM02B
NGRR-338	1.5	2	08/20/01	Yes	Arsenic	41.0	U	CM02B
NGRR-339	1.5	2	08/20/01	Yes	Arsenic	38.0	U	CM02B
NGRR-340	1.5	2	08/20/01	Yes	Arsenic	39.0	U	CM02B
NGRR-341	1.5	2	08/20/01	Yes	Arsenic	41.0	U	CM02B
NGRR-342	1.5	2	08/20/01	Yes	Arsenic	42.0	U	CM02B
NGRR-344	1.5	2	08/20/01	Yes	Arsenic	43.0	U	CM02B
NGRR-345	1.5	2	08/20/01	Yes	Arsenic	39.0	U	CM02B
NGRR-346	1.5	2	08/20/01	Yes	Arsenic	41.0	U	CM02B
NGRR-347	1.5	2	08/20/01	Yes	Arsenic	38.0	U	CM02B
NGRR-348	1.5	2	08/20/01	Yes	Arsenic	41.0	U	CM02B
NGRR-349	1.5	2	08/20/01	Yes	Arsenic	38.0	U	CM02B
R50C15	1	1.5	02/04/04	Yes	Arsenic	30.8		CM02B
R51C7	1	1.5	10/15/03	Yes	Arsenic	32.4		CM02B
R57C18	1	1.5	01/20/04	Yes	Arsenic	23.7		CM02B
R57C19	1	1.5	01/20/04	Yes	Arsenic	24.4		CM02B
R57C20	1	1.5	01/20/04	Yes	Arsenic	42.1		CM02B
R60C16	1	1.5	01/15/04	Yes	Arsenic	24.5		CM02B
R62C6	1	1.5	02/03/04	Yes	Arsenic	24.4		CM02B
R63C7	1	1.5	02/03/04	Yes	Arsenic	20.6		CM02B

**TABLE 5D: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM02B**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
R66C16	1	1.5	02/02/04	Yes	Arsenic	21.7		CM02B
R70C13	1	1.5	07/11/02	Yes	Arsenic	21.1		CM02B
11-B-501	5	8	02/21/92	Yes	Nitrobenzene	0.1	U	CM02B
11-B-501	10	11.5	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
11-B-501	15	16.5	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
11-B-501	20	22.5	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
11-B-501	25	26.5	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
11-TP-503	8	10	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
11-TP-504	0	1	02/21/92	Yes	Nitrobenzene	0.07	U	CM02B
11-TP-504	3	6	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
11-TP-504	8	10	02/21/92	Yes	Nitrobenzene	0.06	U	CM02B
18-TP-531	0	1	05/15/92	Yes	Nitrobenzene	0.1	U	CM02B
18-TP-541	3	6	04/24/92	Yes	Nitrobenzene	0.06	U	CM02B
18-TP-542	3	6	04/28/92	Yes	Nitrobenzene	0.06	U	CM02B
MSU-22-E	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-22-N	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-22-S	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-22-W	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-23-E	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-23-N	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-23-S	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B
MSU-23-W	0	1	01/13/04	Yes	Nitrobenzene	0.2	U	CM02B

**TABLE 5E: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM03**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier
F-185	2	2.5	07/30/01	Yes	Arsenic	26.0	CM03
LR-226	0	0.5	11/16/93	Yes	Arsenic	48.0	CM03
LR-227	0	0.5	11/16/93	Yes	Arsenic	38.0	CM03
LR-254	0	0.5	11/16/93	Yes	Arsenic	40.0	CM03
NGRR-141	1.5	2	07/30/01	Yes	Arsenic	24.0	CM03
NGRR-146	1.5	2	07/30/01	Yes	Arsenic	28.0	CM03
R35C14_TS04	1.5	2	09/04/01	Yes	Arsenic	33.0	CM03
R66C28	1	1.5	03/03/04	Yes	Arsenic	49.6	CM03
R70C32	1	1.5	11/20/03	Yes	Arsenic	27.1	CM03
R71C19	1	1.5	11/17/03	Yes	Arsenic	40.5	CM03
R73C34	1	1.5	11/20/03	Yes	Arsenic	24.3	CM03
R75C24	1	1.5	07/10/02	Yes	Arsenic	59.9	CM03
R75C35	1	1.5	11/21/03	Yes	Arsenic	55.0	CM03
R77C27	1	1.5	06/25/02	Yes	Arsenic	22.1	CM03
R78C30	1	1.5	06/25/02	Yes	Arsenic	39.6	CM03
R80C34	1	1.5	07/09/02	Yes	Arsenic	25.2	CM03
R83C40	1	1.5	07/02/02	Yes	Arsenic	34.8	CM03

**TABLE 5F: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM04**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
12-6-TP-502	3	6	04/17/92	Yes	Arsenic	23.0	J	CM04
BUFF-16	1	1.5	01/29/04	Yes	Arsenic	54.2		CM04
BUFF-17	1	1.5	01/29/04	Yes	Arsenic	30.8		CM04
BUFF-20	1	1.5	01/29/04	Yes	Arsenic	35.9		CM04
BUFF-21	2	2.5	09/27/04	Yes	Arsenic	21.7		CM04
BUFF-22	1	1.5	01/29/04	Yes	Arsenic	54.1		CM04
BUFF-24	1	1.5	01/29/04	Yes	Arsenic	32.1		CM04
BUFF-26	1	1.5	01/29/04	Yes	Arsenic	35.3		CM04
BUFF-27	1	1.5	01/29/04	Yes	Arsenic	43.9		CM04
BUFF-28	1	1.5	01/29/04	Yes	Arsenic	56.1		CM04
BUFF-29	1	1.5	01/29/04	Yes	Arsenic	47.4		CM04
BUFF-31	1	1.5	01/29/04	Yes	Arsenic	48.0		CM04
BUFF-32	1	1.5	01/29/04	Yes	Arsenic	45.5		CM04
NGRR-113	1.5	2	07/23/01	Yes	Arsenic	55.0		CM04
NGRR-80	1.5	2	07/18/01	Yes	Arsenic	27.0		CM04
R53C62	1	1.5	04/06/04	Yes	Arsenic	44.3		CM04
R59C67	1	1.5	02/17/04	Yes	Arsenic	20.2		CM04
R60C65	1	1.5	02/17/04	Yes	Arsenic	37.4		CM04
R60C68	1	1.5	02/10/04	Yes	Arsenic	24.7		CM04
R60C77	1	1.5	04/08/04	Yes	Arsenic	32.8		CM04
R60C78	1	1.5	04/08/04	Yes	Arsenic	32.9		CM04
R62C63	1	1.5	02/16/04	Yes	Arsenic	36.6		CM04
R63C64	1	1.5	04/06/04	Yes	Arsenic	22.1		CM04
R64C63	1	1.5	02/16/04	Yes	Arsenic	27.6		CM04
R64C65	1	1.5	03/05/04	Yes	Arsenic	29.0		CM04
R70C59	1	1.5	02/04/04	Yes	Arsenic	29.8		CM04
R71C68	1	1.5	02/05/04	Yes	Arsenic	31.1		CM04
R77C77	1	1.5	02/09/04	Yes	Arsenic	30.1		CM04
R78C74	1	1.5	02/09/04	Yes	Arsenic	30.1		CM04
R79C73	1	1.5	02/09/04	Yes	Arsenic	31.6		CM04
R81C69	1	1.5	02/06/04	Yes	Arsenic	34.1		CM04
R85C52	1	1.5	07/16/02	Yes	Arsenic	25.8		CM04
R85C55	1	1.5	07/16/02	Yes	Arsenic	53.4		CM04
R85C60	1	1.5	11/10/03	Yes	Arsenic	37.2		CM04
T245	0	0.5	04/02/03	Yes	Arsenic	26.3		CM04
12-1-B-501A	5	8	03/23/92	Yes	Nitrobenzene	0.06	U	CM04
12-1-B-501A	10	13	03/23/92	Yes	Nitrobenzene	0.06	U	CM04
12-1-B-501A	20	23	03/23/92	Yes	Nitrobenzene	0.06	U	CM04
12-1-TP-501	3	6	04/15/92	Yes	Nitrobenzene	0.06	UJ	CM04
12-1-TP-504	3	6	04/15/92	Yes	Nitrobenzene	0.06	UJ	CM04
12-5-TP-501	3	6	04/17/92	Yes	Nitrobenzene	0.06	U	CM04

**TABLE 5F: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM04**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
12-5-TP-502	3	5.5	04/17/92	Yes	Nitrobenzene	0.3	U	CM04
12-5-TP-502	8	10	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-5-TP-503	2	4	04/17/92	Yes	Nitrobenzene	0.08	U	CM04
12-5-TP-503	4	6	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-5-TP-503	8	10	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-6-B-501	5	8	03/25/92	Yes	Nitrobenzene	0.06	U	CM04
12-6-B-501	10	13	03/25/92	Yes	Nitrobenzene	0.06	U	CM04
12-6-B-501	20	23	03/25/92	Yes	Nitrobenzene	0.07	U	CM04
12-6-TP-501	3	6	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-6-TP-501	8	10	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-6-TP-502	3	6	04/17/92	Yes	Nitrobenzene	0.07	U	CM04
12-6-TP-502	8	10	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-7-B-501	5	8	03/25/92	Yes	Nitrobenzene	0.06	U	CM04
12-7-B-501	10	13	03/25/92	Yes	Nitrobenzene	0.06	U	CM04
12-7-B-501	15	18	03/25/92	Yes	Nitrobenzene	0.06	U	CM04
12-7-B-501	20	22.5	03/25/92	Yes	Nitrobenzene	0.06	U	CM04
12-7-TP-501	3	6	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-7-TP-501	8	10	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-TP-504	0	1	04/17/92	Yes	Nitrobenzene	0.08	U	CM04
12-TP-504	3	6	04/17/92	Yes	Nitrobenzene	0.06	U	CM04
12-TP-505	0	1	04/17/92	Yes	Nitrobenzene	0.07	U	CM04
12-TP-505	3	6	04/17/92	Yes	Nitrobenzene	0.07	U	CM04

**TABLE 5G: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM05**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	
F-158	2	2.5	07/02/01	Yes	Arsenic	26.0		CM05
F-167	2	2.5	07/08/01	Yes	Arsenic	60.0		CM05
F-299	2	2.5	09/05/01	Yes	Arsenic	25.0		CM05
F-322	2	2.5	09/12/01	Yes	Arsenic	53.0		CM05
NGRR-27-2	2.5	3	08/29/01	Yes	Arsenic	31.0	J	CM05
NGRR-430	1.5	2	08/27/01	Yes	Arsenic	35.0		CM05
NGRR-431	1.5	2	08/27/01	Yes	Arsenic	25.0		CM05
NGRR-433	1.5	2	08/27/01	Yes	Arsenic	30.0		CM05
NGRR-434	1.5	2	08/27/01	Yes	Arsenic	21.0		CM05
NGRR-62	1.5	2	07/17/01	Yes	Arsenic	21.0		CM05
R30C43	1	1.5	04/13/04	Yes	Arsenic	21.1		CM05
R33C49	1	1.5	04/13/04	Yes	Arsenic	36.6		CM05
R35C48	1	1.5	04/13/04	Yes	Arsenic	47.6		CM05
R36C47	1	1.5	03/09/04	Yes	Arsenic	26.1		CM05
R39C53	1	1.5	03/16/04	Yes	Arsenic	29.5		CM05
R41C58	1	1.5	04/15/04	Yes	Arsenic	20.4		CM05
R43C49	1	1.5	04/12/04	Yes	Arsenic	20.5		CM05
R44C49	1	1.5	04/12/04	Yes	Arsenic	25.1		CM05
R44C59	1	1.5	11/26/03	Yes	Arsenic	35.0		CM05
R45C54	1	1.5	04/13/04	Yes	Arsenic	20.3		CM05
R45C60	1	1.5	11/26/03	Yes	Arsenic	27.6		CM05
R46C60	1	1.5	11/26/03	Yes	Arsenic	27.1		CM05
R47C47	1	1.5	03/04/04	Yes	Arsenic	54.1		CM05
R47C61	1	1.5	11/26/03	Yes	Arsenic	21.2		CM05
R48C46	1	1.5	01/23/04	Yes	Arsenic	23.7		CM05
R48C49	1	1.5	03/04/04	Yes	Arsenic	20.4		CM05
R48C55	1	1.5	04/06/04	Yes	Arsenic	31.0		CM05
R48C61	1	1.5	04/27/04	Yes	Arsenic	25.9		CM05
R50C51	1	1.5	03/04/04	Yes	Arsenic	32.0		CM05
R52C61	1	1.5	04/06/04	Yes	Arsenic	35.2		CM05
APG-TP-501	0	1	05/26/92	Yes	Nitrobenzene	0.3	U	CM05
APG-TP-501	3	5	05/26/92	Yes	Nitrobenzene	0.3	U	CM05

**TABLE 5H: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM08**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier
LR-175	0	0.5	11/09/93	Yes	Arsenic	28.0	CM08
LR-176	0	0.5	11/09/93	Yes	Arsenic	34.0	CM08
LR-189	0	0.5	11/18/93	Yes	Arsenic	37.0	CM08
LR-191	0	0.5	11/09/93	Yes	Arsenic	24.0	CM08
LR-203	0	0.5	11/18/93	Yes	Arsenic	25.0	CM08
LR-205	0	0.5	11/18/93	Yes	Arsenic	46.0	CM08
LR-207-S-2	0.5	1	07/02/93	Yes	Arsenic	22.0	CM08
LR-221	0	0.5	03/25/93	Yes	Arsenic	21.0	CM08
LR-223	0	0.5	03/25/93	Yes	Arsenic	70.0	CM08
LR-224	0	0.5	11/18/93	Yes	Arsenic	31.0	CM08
LR-239	0	0.5	11/18/93	Yes	Arsenic	52.0	CM08
LR-240	0	0.5	11/18/93	Yes	Arsenic	44.0	CM08
MSU-29-E	0	0.5	07/16/03	Yes	Arsenic	38.8	CM08
MSU-29-N	0	0.5	06/19/03	Yes	Arsenic	54.1	CM08
MSU-29-S	0	0.5	07/16/03	Yes	Arsenic	21.8	CM08
MSU-29-W	0	0.5	07/16/03	Yes	Arsenic	43.9	CM08
MSU-30-E	0	0.5	06/26/03	Yes	Arsenic	53.1	CM08
MSU-30-N	0	0.5	07/16/03	Yes	Arsenic	54.3	CM08
MSU-30-S	0	0.5	06/26/03	Yes	Arsenic	56.1	CM08
MSU-30-W	0	0.5	07/16/03	Yes	Arsenic	28.4	CM08
R61C73	0	0.5	02/05/01	Yes	Arsenic	60.0	CM08
R61C73	0	0.5	02/05/01	Yes	Lead	130.0	CM08
R61C74	0	0.5	02/05/01	Yes	Arsenic	33.0	CM08
R61C77	0	0.5	02/08/01	Yes	Arsenic	25.0	CM08
R61C79	0	0.5	02/12/01	Yes	Arsenic	28.0	CM08
R61C81	0	0.5	02/12/01	Yes	Arsenic	23.0	CM08
R61C82	0	0.5	02/12/01	Yes	Arsenic	25.0	CM08
R62C73	0	0.5	02/05/01	Yes	Arsenic	32.0	CM08
R62C74	0	0.5	02/05/01	Yes	Arsenic	110.0	CM08
R62C75	0	0.5	02/07/01	Yes	Arsenic	74.0	CM08
R62C75	0	0.5	02/07/01	Yes	Lead	150.0	CM08
R62C76	0	0.5	02/07/01	Yes	Arsenic	24.5	CM08
R62C77	0	0.5	02/08/01	Yes	Arsenic	32.0	CM08
R62C78	0	0.5	02/08/01	Yes	Arsenic	64.0	CM08
R62C79	0	0.5	02/08/01	Yes	Arsenic	26.0	CM08
R62C81	0	0.5	02/12/01	Yes	Arsenic	47.0	CM08
R62C83	0	0.5	02/12/01	Yes	Arsenic	43.0	CM08
R63C73	0	0.5	02/06/01	Yes	Arsenic	76.0	CM08
R63C74	0	0.5	02/02/01	Yes	Arsenic	60.0	CM08
R63C75	0	0.5	02/07/01	Yes	Arsenic	33.0	CM08
R63C76	0	0.5	02/07/01	Yes	Arsenic	63.0	CM08



**TABLE 5H: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM08**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier
R63C76	0	0.5	02/07/01	Yes	Lead	120.0	CM08
R63C77	0	0.5	02/08/01	Yes	Arsenic	46.0	CM08
R63C79	0	0.5	02/08/01	Yes	Arsenic	28.0	CM08
R63C80	0	0.5	02/12/01	Yes	Arsenic	21.0	CM08
R63C81	0	0.5	02/12/01	Yes	Arsenic	66.0	CM08
R63C83	0	0.5	02/12/01	Yes	Arsenic	57.0	CM08
R63C84	0	0.5	02/15/01	Yes	Arsenic	29.0	CM08
R63C85	0	0.5	02/15/01	Yes	Arsenic	44.0	CM08
R63C86	0	0.5	02/15/01	Yes	Arsenic	24.0	CM08
R64C73	0	0.5	02/02/01	Yes	Arsenic	48.0	CM08
R64C74	0	0.5	02/02/01	Yes	Arsenic	28.0	CM08
R64C77	0	0.5	02/08/01	Yes	Arsenic	35.0	CM08
R64C78	0	0.5	02/08/01	Yes	Arsenic	25.0	CM08
R64C79	0	0.5	02/08/01	Yes	Arsenic	44.0	CM08
R64C80	0	0.5	02/12/01	Yes	Arsenic	33.0	CM08
R64C82	0	0.5	02/12/01	Yes	Arsenic	35.0	CM08
R64C88_CM_08	0	0.5	02/15/01	Yes	Arsenic	33.0	CM08
R65C73	0	0.5	02/02/01	Yes	Arsenic	46.0	CM08
R65C75	0	0.5	02/07/01	Yes	Arsenic	62.0	CM08
R65C76	0	0.5	02/07/01	Yes	Arsenic	30.0	CM08
R65C79	0	0.5	02/08/01	Yes	Arsenic	24.0	CM08
R65C82	0	0.5	02/12/01	Yes	Arsenic	30.0	CM08
R65C84	0	0.5	02/15/01	Yes	Arsenic	22.0	CM08
R65C86	0	0.5	02/15/01	Yes	Arsenic	25.0	CM08
R65C88	0	0.5	02/15/01	Yes	Arsenic	24.0	CM08
R65C89	0	0.5	04/03/01	Yes	Arsenic	21.0	CM08
R66C73	0	0.5	02/02/01	Yes	Arsenic	69.0	CM08
R66C74	0	0.5	02/02/01	Yes	Arsenic	24.0	CM08
R66C76	0	0.5	02/07/01	Yes	Arsenic	28.0	CM08
R66C77	0	0.5	02/08/01	Yes	Arsenic	42.0	CM08
R66C83	0	0.5	02/12/01	Yes	Arsenic	26.0	CM08
R66C86	0	0.5	02/15/01	Yes	Arsenic	46.0	CM08
R67C73	0	0.5	02/02/01	Yes	Arsenic	47.0	CM08
R67C75	0	0.5	02/07/01	Yes	Arsenic	55.0	CM08
R67C76	0	0.5	02/08/01	Yes	Arsenic	35.0	CM08
R67C77	0	0.5	02/08/01	Yes	Arsenic	61.0	CM08
R67C77	0	0.5	02/08/01	Yes	Lead	190.0	CM08
R67C87	0	0.5	02/15/01	Yes	Arsenic	53.0	CM08
R68C73	0	0.5	02/02/01	Yes	Arsenic	69.0	CM08
R68C73	0	0.5	02/02/01	Yes	Lead	120.0	CM08
R68C74	0	0.5	02/02/01	Yes	Arsenic	47.0	CM08

**TABLE 5H: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM08**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier
R68C75	0	0.5	02/07/01	Yes	Arsenic	54.0	CM08
R68C76	0	0.5	02/08/01	Yes	Arsenic	35.0	CM08
R68C77	0	0.5	02/08/01	Yes	Arsenic	77.0	CM08
R68C78	0	0.5	02/08/01	Yes	Arsenic	25.0	CM08
R68C79	0	0.5	02/08/01	Yes	Arsenic	49.0	CM08
R68C82	0	0.5	02/12/01	Yes	Arsenic	53.0	CM08
R68C82	0	0.5	02/12/01	Yes	Lead	120.0	CM08
R68C83	0	0.5	02/12/01	Yes	Arsenic	37.0	CM08
R68C85	0	0.5	02/15/01	Yes	Arsenic	28.0	CM08
R68C86	0	0.5	02/15/01	Yes	Arsenic	35.0	CM08
R68C87	0	0.5	02/15/01	Yes	Arsenic	110.0	CM08
R68C88	0	0.5	02/15/01	Yes	Arsenic	29.0	CM08
R69C74	0	0.5	02/02/01	Yes	Arsenic	27.0	CM08
R69C76	0	0.5	02/08/01	Yes	Arsenic	61.0	CM08
R69C77	0	0.5	02/08/01	Yes	Arsenic	42.0	CM08
R69C81	0	0.5	02/12/01	Yes	Arsenic	28.0	CM08
R69C82	0	0.5	02/12/01	Yes	Arsenic	39.0	CM08
R69C84	0	0.5	02/12/01	Yes	Arsenic	26.0	CM08
R69C85	0	0.5	02/15/01	Yes	Arsenic	72.0	CM08
R69C87	0	0.5	02/15/01	Yes	Arsenic	29.0	CM08
R70C73	0	0.5	02/02/01	Yes	Arsenic	68.0	CM08
R70C74	0	0.5	02/02/01	Yes	Arsenic	44.0	CM08
R70C75	0	0.5	02/07/01	Yes	Arsenic	30.0	CM08
R70C76	0	0.5	02/08/01	Yes	Arsenic	38.0	CM08
R70C77	0	0.5	02/08/01	Yes	Arsenic	25.0	CM08
R70C81	0	0.5	02/12/01	Yes	Arsenic	26.0	CM08
R70C83	0	0.5	02/12/01	Yes	Arsenic	25.0	CM08
R70C84	0	0.5	02/12/01	Yes	Arsenic	45.0	CM08
R70C85	0	0.5	02/15/01	Yes	Arsenic	49.0	CM08
R71C73	0	0.5	02/02/01	Yes	Arsenic	44.0	CM08
R71C74	0	0.5	02/02/01	Yes	Arsenic	43.0	CM08
R71C75	0	0.5	02/07/01	Yes	Arsenic	26.0	CM08
R71C76	0	0.5	02/08/01	Yes	Arsenic	47.0	CM08
R71C79	0	0.5	02/08/01	Yes	Arsenic	50.0	CM08
R71C80	0	0.5	02/12/01	Yes	Arsenic	29.0	CM08
R71C82	0	0.5	02/12/01	Yes	Arsenic	33.0	CM08
R71C83	0	0.5	02/12/01	Yes	Arsenic	53.0	CM08
R71C85-03	0	0.5	07/31/01	Yes	Arsenic	46.0	CM08
R71C85-04	0	0.5	07/31/01	Yes	Arsenic	38.0	CM08
R71C85-05	0	0.5	07/31/01	Yes	Arsenic	49.0	CM08
R71C85-06	0	0.5	07/31/01	Yes	Arsenic	55.0	CM08

**TABLE 5H: SAMPLE LOCATIONS WITH EXCEEDENCES OF SCREENING LEVELS IN CM08**

Site ID	Top Depth (ft)	Bottom Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier
R72C73	0	0.5	01/30/01	Yes	Arsenic	40.0	CM08
R72C74	0	0.5	01/30/01	Yes	Arsenic	45.0	CM08
R72C75	0	0.5	02/07/01	Yes	Arsenic	29.0	CM08
R72C76	0	0.5	02/08/01	Yes	Arsenic	96.0	CM08
R73C74	0	0.5	01/30/01	Yes	Arsenic	30.0	CM08
R73C76	0	0.5	02/07/01	Yes	Arsenic	25.0	CM08
R73C77	0	0.5	02/08/01	Yes	Arsenic	29.0	CM08
R73C78	0	0.5	02/08/01	Yes	Arsenic	22.0	CM08
R73C79	0	0.5	02/08/01	Yes	Arsenic	25.0	CM08
R73C80	0	0.5	02/12/01	Yes	Arsenic	31.0	CM08
R73C81	0	0.5	02/12/01	Yes	Arsenic	27.0	CM08
R73C82	0	0.5	02/12/01	Yes	Arsenic	56.0	CM08
R73C83	0	0.5	02/12/01	Yes	Arsenic	25.0	CM08
R74C73	0	0.5	01/30/01	Yes	Arsenic	59.0	CM08
R74C74	0	0.5	01/30/01	Yes	Arsenic	35.0	CM08
R74C75	0	0.5	02/07/01	Yes	Arsenic	27.0	CM08
R74C76	0	0.5	02/07/01	Yes	Arsenic	25.0	CM08
R74C77	0	0.5	02/08/01	Yes	Arsenic	52.0	CM08
R74C78	0	0.5	02/08/01	Yes	Arsenic	31.0	CM08
R74C79	0	0.5	02/08/01	Yes	Arsenic	23.0	CM08
R74C80	0	0.5	02/12/01	Yes	Arsenic	39.0	CM08
R74C81	0	0.5	02/12/01	Yes	Arsenic	23.0	CM08
R75C74	0	0.5	01/30/01	Yes	Arsenic	31.0	CM08
R75C76	0	0.5	02/07/01	Yes	Arsenic	67.0	CM08
R75C77	0	0.5	02/08/01	Yes	Arsenic	33.0	CM08
R75C78	0	0.5	02/08/01	Yes	Arsenic	21.0	CM08
R75C79	0	0.5	02/08/01	Yes	Arsenic	74.0	CM08
R75C79	0	0.5	02/08/01	Yes	Lead	140.0	CM08
R75C80	0	0.5	02/12/01	Yes	Arsenic	51.0	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
7-B-503	7.5-8	07/20/92	Yes	2,4,6-Trinitrotoluene	0.005	U	mg/kg	CM01A
7-B-501	15-18	02/28/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-B-503	50-51.5	07/21/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-B-503	72.5-74	07/21/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-B-503	22.5-24	07/20/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-TP-501	3-6	03/05/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-TP-502	3-6	03/05/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-TP-503	3-6	03/05/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
7-TP-504	3-6	03/05/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01A
R12C36	1-1.5	04/05/04	Yes	Arsenic	56.6		mg/kg	CM01A
R19C40	1-1.5	11/14/03	Yes	Arsenic	43.9		mg/kg	CM01A
SA1-30-51	3-3.5	10/14/99	Yes	Arsenic	37.0		mg/kg	CM01A
MSU-41-VS-B	8.5-9	07/02/03	Yes	Arsenic	28.0		mg/kg	CM01A
R20C40	1-1.5	11/14/03	Yes	Arsenic	23.7		mg/kg	CM01A
R8C37	1-1.5	04/09/04	Yes	Arsenic	23.3		mg/kg	CM01A
R19C32	1-1.5	03/19/04	Yes	Arsenic	23.2		mg/kg	CM01A
R16C32	1-1.5	03/10/04	Yes	Arsenic	22.5		mg/kg	CM01A
R18C34	1-1.5	03/19/04	Yes	Arsenic	19.4		mg/kg	CM01A
NGRR-275	1.5-2	08/13/01	Yes	Arsenic	19.0		mg/kg	CM01A
R15C34	1-1.5	03/19/04	Yes	Arsenic	19.0		mg/kg	CM01A
MSU-36-E	3-5.5	06/26/03	Yes	Arsenic	18.5		mg/kg	CM01A
R14C33	1-1.5	03/10/04	Yes	Arsenic	18.4		mg/kg	CM01A
R8C35M	1-1.5	03/10/04	Yes	Arsenic	17.2		mg/kg	CM01A
NGRR-255	1.5-2	08/13/01	Yes	Arsenic	17.0		mg/kg	CM01A
R15C34	1-1.5	03/10/04	Yes	Arsenic	16.7		mg/kg	CM01A
R9C35	1-1.5	03/10/04	Yes	Arsenic	16.1		mg/kg	CM01A
7-B-504	0-1	07/17/92	Yes	Arsenic	16.0		mg/kg	CM01A
R17C29	1-1.5	03/10/04	Yes	Arsenic	15.4		mg/kg	CM01A
MSU-D-1-N	0-0.5	03/04/04	Yes	Arsenic	15.2		mg/kg	CM01A
R12C42	1-1.5	03/25/04	Yes	Arsenic	14.7		mg/kg	CM01A
R12C35	1-1.5	03/10/04	Yes	Arsenic	14.6		mg/kg	CM01A
R15C40	1-1.5	03/10/04	Yes	Arsenic	14.4		mg/kg	CM01A
R14C34	1-1.5	03/10/04	Yes	Arsenic	14.1		mg/kg	CM01A
R10C36	1-1.5	03/10/04	Yes	Arsenic	13.2		mg/kg	CM01A
R9C36	1-1.5	03/10/04	Yes	Arsenic	13.2		mg/kg	CM01A
F-32	2-2.5	06/12/01	Yes	Arsenic	13.0		mg/kg	CM01A
F-37	2-2.5	06/12/01	Yes	Arsenic	13.0		mg/kg	CM01A
F-38	2-2.5	06/12/01	Yes	Arsenic	13.0		mg/kg	CM01A
NGRR-198	1.5-2	08/07/01	Yes	Arsenic	13.0		mg/kg	CM01A
R16C30	1-1.5	03/10/04	Yes	Arsenic	12.9		mg/kg	CM01A
R13C36	1-1.5	04/05/04	Yes	Arsenic	12.8		mg/kg	CM01A
R14C36	1-1.5	03/10/04	Yes	Arsenic	12.7		mg/kg	CM01A
R9C37	1-1.5	03/10/04	Yes	Arsenic	12.3		mg/kg	CM01A
F-31	2-2.5	06/12/01	Yes	Arsenic	12.0		mg/kg	CM01A
F-39	2-2.5	06/12/01	Yes	Arsenic	12.0		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-249	1.5-2	08/13/01	Yes	Arsenic	12.0		mg/kg	CM01A
NEW-1	1-1.5	03/10/04	Yes	Arsenic	11.9		mg/kg	CM01A
R18C30	1-1.5	03/10/04	Yes	Arsenic	11.9		mg/kg	CM01A
R11C35	1-1.5	03/10/04	Yes	Arsenic	11.5		mg/kg	CM01A
R18C39	1-1.5	11/14/03	Yes	Arsenic	11.3		mg/kg	CM01A
R18C31	1-1.5	03/10/04	Yes	Arsenic	11.1		mg/kg	CM01A
R20C31	1-1.5	03/10/04	Yes	Arsenic	11.1		mg/kg	CM01A
MSU-37-N	0-2	06/26/03	Yes	Arsenic	11.0		mg/kg	CM01A
R11C36	1-1.5	04/05/04	Yes	Arsenic	11.0		mg/kg	CM01A
R13C42	1-1.5	03/25/04	Yes	Arsenic	10.9		mg/kg	CM01A
R19C31	1-1.5	03/10/04	Yes	Arsenic	10.7		mg/kg	CM01A
R14C35	1-1.5	03/10/04	Yes	Arsenic	10.6		mg/kg	CM01A
R15C44	1-1.5	03/10/04	Yes	Arsenic	10.4		mg/kg	CM01A
R10C35	1-1.5	03/10/04	Yes	Arsenic	10.3		mg/kg	CM01A
R12C37	1-1.5	03/10/04	Yes	Arsenic	10.3		mg/kg	CM01A
MSU-NGRR-03	1.5-2	06/11/03	Yes	Arsenic	10.1		mg/kg	CM01A
NGRR-259	1.5-2	08/13/01	Yes	Arsenic	10.0		mg/kg	CM01A
R11C33	1-1.5	03/10/04	Yes	Arsenic	10.0		mg/kg	CM01A
R14C45	1-1.5	04/09/04	Yes	Arsenic	10.0		mg/kg	CM01A
R11C34	1-1.5	03/10/04	Yes	Arsenic	9.9		mg/kg	CM01A
F-52	2-2.5	06/14/01	Yes	Arsenic	9.8		mg/kg	CM01A
NGRR-247	1.5-2	08/13/01	Yes	Arsenic	9.8		mg/kg	CM01A
R16C33	1-1.5	03/10/04	Yes	Arsenic	9.7		mg/kg	CM01A
R16C42	1-1.5	03/10/04	Yes	Arsenic	9.7		mg/kg	CM01A
NGRR-256	1.5-2	08/13/01	Yes	Arsenic	9.6		mg/kg	CM01A
R11C32M	1-1.5	03/18/04	Yes	Arsenic	9.6		mg/kg	CM01A
R14C43	1-1.5	03/10/04	Yes	Arsenic	9.6		mg/kg	CM01A
R20C32	1-1.5	04/05/04	Yes	Arsenic	9.6		mg/kg	CM01A
R9C38	1-1.5	04/09/04	Yes	Arsenic	9.6		mg/kg	CM01A
NGRR-264	1.5-2	08/13/01	Yes	Arsenic	9.5		mg/kg	CM01A
NGRR-268	1.5-2	08/13/01	Yes	Arsenic	9.5		mg/kg	CM01A
R14C44	1-1.5	03/10/04	Yes	Arsenic	9.5		mg/kg	CM01A
R13C44	1-1.5	04/09/04	Yes	Arsenic	9.4		mg/kg	CM01A
R18C25M	1-1.5	03/23/04	Yes	Arsenic	9.4		mg/kg	CM01A
R13C37	1-1.5	04/05/04	Yes	Arsenic	9.2		mg/kg	CM01A
R20C29	1-1.5	03/10/04	Yes	Arsenic	9.2		mg/kg	CM01A
F-45	2-2.5	06/12/01	Yes	Arsenic	9.1		mg/kg	CM01A
R12C41	1-1.5	03/25/04	Yes	Arsenic	9.1		mg/kg	CM01A
R15C43	1-1.5	03/10/04	Yes	Arsenic	9.1		mg/kg	CM01A
R17C30	1-1.5	03/10/04	Yes	Arsenic	9.1		mg/kg	CM01A
R18C40	1-1.5	11/14/03	Yes	Arsenic	9.1		mg/kg	CM01A
NGRR-245	1.5-2	08/13/01	Yes	Arsenic	9.0		mg/kg	CM01A
NGRR-252	1.5-2	08/13/01	Yes	Arsenic	9.0		mg/kg	CM01A
NGRR-267	1.5-2	08/13/01	Yes	Arsenic	8.9		mg/kg	CM01A
R13C35	1-1.5	04/05/04	Yes	Arsenic	8.9		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R17C40	1-1.5	03/25/04	Yes	Arsenic	8.9		mg/kg	CM01A
R19C28	1-1.5	03/10/04	Yes	Arsenic	8.9		mg/kg	CM01A
MSU-D-1-W	0-0.5	03/04/04	Yes	Arsenic	8.8		mg/kg	CM01A
R17C39	1-1.5	03/25/04	Yes	Arsenic	8.7		mg/kg	CM01A
R13C38	1-1.5	03/25/04	Yes	Arsenic	8.6		mg/kg	CM01A
R16C41	1-1.5	03/10/04	Yes	Arsenic	8.6		mg/kg	CM01A
R17C33	1-1.5	03/18/04	Yes	Arsenic	8.6		mg/kg	CM01A
F-86	2-2.5	06/19/01	Yes	Arsenic	8.5		mg/kg	CM01A
R18C41	1-1.5	11/14/03	Yes	Arsenic	8.5		mg/kg	CM01A
NEW-3	1-1.5	03/18/04	Yes	Arsenic	8.4		mg/kg	CM01A
MSU-40-VS-B	4.5-9	07/28/03	Yes	Arsenic	8.2		mg/kg	CM01A
R17C31	1-1.5	03/10/04	Yes	Arsenic	8.2		mg/kg	CM01A
R16C38	1-1.5	03/10/04	Yes	Arsenic	8.1		mg/kg	CM01A
F-81	5-5.5	09/19/01	Yes	Arsenic	8.0		mg/kg	CM01A
R16C40	1-1.5	03/10/04	Yes	Arsenic	8.0		mg/kg	CM01A
F-44	2-2.5	06/12/01	Yes	Arsenic	7.9		mg/kg	CM01A
NGRR-250	1.5-2	08/13/01	Yes	Arsenic	7.9		mg/kg	CM01A
R20C30	1-1.5	03/10/04	Yes	Arsenic	7.9		mg/kg	CM01A
F-46	2-2.5	06/14/01	Yes	Arsenic	7.8		mg/kg	CM01A
MSU-36-N	3-5.5	06/26/03	Yes	Arsenic	7.8		mg/kg	CM01A
NGRR-248	1.5-2	08/13/01	Yes	Arsenic	7.8		mg/kg	CM01A
NGRR-253	1.5-2	08/13/01	Yes	Arsenic	7.8		mg/kg	CM01A
R17C35	1-1.5	03/18/04	Yes	Arsenic	7.8		mg/kg	CM01A
R17C41	1-1.5	03/25/04	Yes	Arsenic	7.8		mg/kg	CM01A
F-43	2-2.5	06/12/01	Yes	Arsenic	7.7		mg/kg	CM01A
F-47	4-4.5	09/13/01	Yes	Arsenic	7.7		mg/kg	CM01A
F-74	2-2.5	06/18/01	Yes	Arsenic	7.6		mg/kg	CM01A
R11C41	1-1.5	04/09/04	Yes	Arsenic	7.6		mg/kg	CM01A
R14C29M	1-1.5	03/18/04	Yes	Arsenic	7.6		mg/kg	CM01A
R15C31	1-1.5	03/10/04	Yes	Arsenic	7.6		mg/kg	CM01A
R19C30	1-1.5	03/10/04	Yes	Arsenic	7.6		mg/kg	CM01A
NGRR-263	1.5-2	08/13/01	Yes	Arsenic	7.5		mg/kg	CM01A
R10C34	1-1.5	03/10/04	Yes	Arsenic	7.5		mg/kg	CM01A
F-42-2	3-3.5	08/28/01	Yes	Arsenic	7.4		mg/kg	CM01A
F-53	2-2.5	06/14/01	Yes	Arsenic	7.4		mg/kg	CM01A
R13C32	1-1.5	03/10/04	Yes	Arsenic	7.4		mg/kg	CM01A
R14C32	1-1.5	03/10/04	Yes	Arsenic	7.4		mg/kg	CM01A
R16C31	1-1.5	03/10/04	Yes	Arsenic	7.3		mg/kg	CM01A
R13C30	1-1.5	03/18/04	Yes	Arsenic	7.2		mg/kg	CM01A
R15C42	1-1.5	03/10/04	Yes	Arsenic	7.2		mg/kg	CM01A
F-89	5-5.5	09/19/01	Yes	Arsenic	7.1		mg/kg	CM01A
NGRR-261	1.5-2	08/13/01	Yes	Arsenic	7.1		mg/kg	CM01A
R11C42	1-1.5	04/09/04	Yes	Arsenic	7.1		mg/kg	CM01A
R14C38	1-1.5	03/25/04	Yes	Arsenic	7.1		mg/kg	CM01A
F-35	2-2.5	06/12/01	Yes	Arsenic	7.0		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R13C41	1-1.5	03/25/04	Yes	Arsenic	7.0		mg/kg	CM01A
R15C35	1-1.5	03/10/04	Yes	Arsenic	7.0		mg/kg	CM01A
R20C28	1-1.5	03/10/04	Yes	Arsenic	7.0		mg/kg	CM01A
7-B-501	10-13	02/27/92	Yes	Arsenic	6.9		mg/kg	CM01A
F-85-2	3-3.5	08/28/01	Yes	Arsenic	6.9		mg/kg	CM01A
R16C39	1-1.5	03/10/04	Yes	Arsenic	6.9		mg/kg	CM01A
F-57	2-2.5	06/14/01	Yes	Arsenic	6.8		mg/kg	CM01A
NGRR-251	1.5-2	08/13/01	Yes	Arsenic	6.8		mg/kg	CM01A
NGRR-258	1.5-2	08/13/01	Yes	Arsenic	6.8		mg/kg	CM01A
NGRR-260	1.5-2	08/13/01	Yes	Arsenic	6.8		mg/kg	CM01A
R10C33	1-1.5	03/10/04	Yes	Arsenic	6.8		mg/kg	CM01A
R10C38	1-1.5	04/09/04	Yes	Arsenic	6.8		mg/kg	CM01A
NGRR-266	1.5-2	08/13/01	Yes	Arsenic	6.7		mg/kg	CM01A
R13C33	1-1.5	03/10/04	Yes	Arsenic	6.7		mg/kg	CM01A
R15C41	1-1.5	03/10/04	Yes	Arsenic	6.7		mg/kg	CM01A
MSU-36-W	3-5.5	06/26/03	Yes	Arsenic	6.6		mg/kg	CM01A
R17C36	1-1.5	03/18/04	Yes	Arsenic	6.6		mg/kg	CM01A
F-56	2-2.5	06/14/01	Yes	Arsenic	6.5		mg/kg	CM01A
MSU-52/53-VS-B	12-12.5	06/23/03	Yes	Arsenic	6.5		mg/kg	CM01A
R14C31	1-1.5	03/10/04	Yes	Arsenic	6.5		mg/kg	CM01A
R15C28	1-1.5	03/23/04	Yes	Arsenic	6.5		mg/kg	CM01A
R15C29	1-1.5	10/21/03	Yes	Arsenic	6.5		mg/kg	CM01A
R9C39	1-1.5	04/09/04	Yes	Arsenic	6.5		mg/kg	CM01A
R10C39	1-1.5	04/09/04	Yes	Arsenic	6.4		mg/kg	CM01A
F-51	2-2.5	06/14/01	Yes	Arsenic	6.3		mg/kg	CM01A
F-66	2-2.5	06/18/01	Yes	Arsenic	6.3		mg/kg	CM01A
MSU-NGRR-3-1	2.5-3	06/16/03	Yes	Arsenic	6.3		mg/kg	CM01A
NGRR-202	1.5-2	08/07/01	Yes	Arsenic	6.3		mg/kg	CM01A
NGRR-254	1.5-2	08/13/01	Yes	Arsenic	6.3		mg/kg	CM01A
R10C40	1-1.5	04/09/04	Yes	Arsenic	6.3		mg/kg	CM01A
R15C38	1-1.5	03/10/04	Yes	Arsenic	6.3		mg/kg	CM01A
R19C29	1-1.5	03/10/04	Yes	Arsenic	6.3		mg/kg	CM01A
F-76	4-4.5	09/13/01	Yes	Arsenic	6.2		mg/kg	CM01A
F-91-2	3-3.5	08/28/01	Yes	Arsenic	6.2		mg/kg	CM01A
R12C31M	1-1.5	03/18/04	Yes	Arsenic	6.2		mg/kg	CM01A
R12C43	1-1.5	04/09/04	Yes	Arsenic	6.2		mg/kg	CM01A
R15C39	1-1.5	03/10/04	Yes	Arsenic	6.2		mg/kg	CM01A
MSU-43/44VS-B	11-11.5	07/24/03	Yes	Arsenic	6.1		mg/kg	CM01A
R18C29	1-1.5	03/10/04	Yes	Arsenic	6.1		mg/kg	CM01A
NGRR-207	1.5-2	08/07/01	Yes	Arsenic	6.0		mg/kg	CM01A
R12C40	1-1.5	03/25/04	Yes	Arsenic	6.0		mg/kg	CM01A
R15C32	1-1.5	03/10/04	Yes	Arsenic	6.0		mg/kg	CM01A
R14C40	1-1.5	03/25/04	Yes	Arsenic	5.9		mg/kg	CM01A
NEW-4	1-1.5	03/23/04	Yes	Arsenic	5.8		mg/kg	CM01A
R12C33	1-1.5	03/10/04	Yes	Arsenic	5.8		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R22C37	1-1.5	11/26/03	Yes	Arsenic	5.8		mg/kg	CM01A
R9C34M	1-1.5	03/10/04	Yes	Arsenic	5.8		mg/kg	CM01A
R13C40	1-1.5	03/25/04	Yes	Arsenic	5.7		mg/kg	CM01A
R14C30	1-1.5	03/18/04	Yes	Arsenic	5.7		mg/kg	CM01A
F-29	2-2.5	06/12/01	Yes	Arsenic	5.6		mg/kg	CM01A
F-88	4-4.5	09/13/01	Yes	Arsenic	5.6		mg/kg	CM01A
NGRR-205	1.5-2	08/07/01	Yes	Arsenic	5.6		mg/kg	CM01A
R17C34	1-1.5	03/18/04	Yes	Arsenic	5.6		mg/kg	CM01A
F-40	2-2.5	06/12/01	Yes	Arsenic	5.5		mg/kg	CM01A
NEW-2	1-1.5	03/18/04	Yes	Arsenic	5.5		mg/kg	CM01A
F-36	2-2.5	06/12/01	Yes	Arsenic	5.4		mg/kg	CM01A
R13C43	1-1.5	03/10/04	Yes	Arsenic	5.4		mg/kg	CM01A
F-59	2-2.5	06/14/01	Yes	Arsenic	5.3		mg/kg	CM01A
NGRR-201	1.5-2	08/07/01	Yes	Arsenic	5.3		mg/kg	CM01A
R14C41	1-1.5	03/25/04	Yes	Arsenic	5.3		mg/kg	CM01A
R16C34	1-1.5	03/10/04	Yes	Arsenic	5.3		mg/kg	CM01A
MSU-F-50	2-2.5	06/11/03	Yes	Arsenic	5.2		mg/kg	CM01A
NGRR-200	1.5-2	08/07/01	Yes	Arsenic	5.2		mg/kg	CM01A
R12C34	1-1.5	03/10/04	Yes	Arsenic	5.2		mg/kg	CM01A
R14C42	1-1.5	03/25/04	Yes	Arsenic	5.2		mg/kg	CM01A
R19C33	1-1.5	03/19/04	Yes	Arsenic	5.2		mg/kg	CM01A
F-87	2-2.5	06/19/01	Yes	Arsenic	5.0		mg/kg	CM01A
R17C26	1-1.5	03/23/04	Yes	Arsenic	5.0		mg/kg	CM01A
F-64	5-5.5	09/19/01	Yes	Arsenic	4.9		mg/kg	CM01A
F-48	2-2.5	06/14/01	Yes	Arsenic	4.8		mg/kg	CM01A
F-63	2-2.5	06/14/01	Yes	Arsenic	4.7		mg/kg	CM01A
R13C39	1-1.5	03/25/04	Yes	Arsenic	4.7		mg/kg	CM01A
MSU-NGRR-1-2	1.5-2	06/02/03	Yes	Arsenic	4.6		mg/kg	CM01A
NGRR-199	1.5-2	08/07/01	Yes	Arsenic	4.6		mg/kg	CM01A
NGRR-206	1.5-2	08/07/01	Yes	Arsenic	4.6		mg/kg	CM01A
R18C35	1-1.5	03/19/04	Yes	Arsenic	4.6		mg/kg	CM01A
F-69	2-2.5	06/18/01	Yes	Arsenic	4.5		mg/kg	CM01A
F-78-2	3-3.5	08/28/01	Yes	Arsenic	4.5		mg/kg	CM01A
MSU-NGRR-01	1.5-2	06/02/03	Yes	Arsenic	4.5		mg/kg	CM01A
R16C36	1-1.5	03/18/04	Yes	Arsenic	4.5		mg/kg	CM01A
F-60	2-2.5	06/14/01	Yes	Arsenic	4.4		mg/kg	CM01A
R14C39	1-1.5	03/25/04	Yes	Arsenic	4.4		mg/kg	CM01A
R16C35	1-1.5	03/10/04	Yes	Arsenic	4.3		mg/kg	CM01A
F-34	2-2.5	06/12/01	Yes	Arsenic	4.2		mg/kg	CM01A
F-55	2-2.5	06/14/01	Yes	Arsenic	4.2		mg/kg	CM01A
F-84-2	3-3.5	08/28/01	Yes	Arsenic	4.2		mg/kg	CM01A
MSU-37-VS-B	2-2.5	07/24/03	Yes	Arsenic	4.2		mg/kg	CM01A
MSU-38-VS-B	4.5-2	06/23/03	Yes	Arsenic	4.2		mg/kg	CM01A
MSU-NGRR-02	1.5-2	06/02/03	Yes	Arsenic	4.2		mg/kg	CM01A
R12C39	1-1.5	03/25/04	Yes	Arsenic	4.2		mg/kg	CM01A



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
SA1-30-48	3-3.5	10/14/99	Yes	Arsenic	4.2		mg/kg	CM01A
F-30	2-2.5	06/12/01	Yes	Arsenic	4.1		mg/kg	CM01A
F-68	2-2.5	06/18/01	Yes	Arsenic	4.1		mg/kg	CM01A
R16C27M	1-1.5	03/23/04	Yes	Arsenic	4.1		mg/kg	CM01A
NGRR-265	1.5-2	08/13/01	Yes	Arsenic	4.0		mg/kg	CM01A
R16C34	1-1.5	03/18/04	Yes	Arsenic	4.0		mg/kg	CM01A
F-61	2-2.5	06/14/01	Yes	Arsenic	3.9		mg/kg	CM01A
F-92-2	3-3.5	08/28/01	Yes	Arsenic	3.9		mg/kg	CM01A
F-62	2-2.5	06/14/01	Yes	Arsenic	3.8		mg/kg	CM01A
R18C33	1-1.5	03/19/04	Yes	Arsenic	3.8		mg/kg	CM01A
F-73	2-2.5	06/18/01	Yes	Arsenic	3.7		mg/kg	CM01A
F-75	2-2.5	06/18/01	Yes	Arsenic	3.7		mg/kg	CM01A
WR-LD-2	1-1.5	04/23/03	Yes	Arsenic	3.7		mg/kg	CM01A
F-54	2-2.5	06/14/01	Yes	Arsenic	3.6		mg/kg	CM01A
7-B-502	10-13	02/28/92	Yes	Arsenic	3.5	J	mg/kg	CM01A
F-33	2-2.5	06/12/01	Yes	Arsenic	3.5		mg/kg	CM01A
F-82	2-2.5	06/18/01	Yes	Arsenic	3.5		mg/kg	CM01A
F-67-2	3-3.5	08/28/01	Yes	Arsenic	3.4		mg/kg	CM01A
SA1-32-49	3-3.5	10/14/99	Yes	Arsenic	3.4		mg/kg	CM01A
F-72	5-5.5	09/19/01	Yes	Arsenic	3.3		mg/kg	CM01A
SA1-32-51	3-3.5	10/14/99	Yes	Arsenic	3.2		mg/kg	CM01A
F-50	2-2.5	06/14/01	Yes	Arsenic	3.0		mg/kg	CM01A
SLA-1	1-1.5	07/02/03	Yes	Arsenic	3.0		mg/kg	CM01A
SLA-3	1-1.5	07/02/03	Yes	Arsenic	3.0		mg/kg	CM01A
F-70	2-2.5	06/18/01	Yes	Arsenic	2.9		mg/kg	CM01A
SLA-2	1-1.5	07/02/03	Yes	Arsenic	2.9		mg/kg	CM01A
7-TP-501	8-10	03/05/92	Yes	Arsenic	2.8	J	mg/kg	CM01A
F-77	5-5.5	09/19/01	Yes	Arsenic	2.7		mg/kg	CM01A
F-58	2-2.5	06/14/01	Yes	Arsenic	2.6		mg/kg	CM01A
7-VS-2	0-0.5	09/16/99	Yes	Arsenic	2.5		mg/kg	CM01A
25-TP-518	0-3	11/04/92	Yes	Arsenic	2.4	J	mg/kg	CM01A
MSU-32-VS-B	2.5-3	06/30/03	Yes	Arsenic	2.4		mg/kg	CM01A
MSU-34-VS-B	2-14	06/30/03	Yes	Arsenic	2.3	U	mg/kg	CM01A
25-TP-509	3-6	04/22/92	Yes	Arsenic	2.2		mg/kg	CM01A
SA1-29-48	3-3.5	10/14/99	Yes	Arsenic	2.2		mg/kg	CM01A
MSU-F-50-2	2-2.5	06/11/03	Yes	Arsenic	2.1		mg/kg	CM01A
R21C36	1-1.5	11/26/03	Yes	Arsenic	2.1	U	mg/kg	CM01A
SA1-30-49	3-3.5	10/14/99	Yes	Arsenic	2.1	U	mg/kg	CM01A
SA1-31-49	3-3.5	10/14/99	Yes	Arsenic	2.1	U	mg/kg	CM01A
SA1-31-48	3-3.5	10/14/99	Yes	Arsenic	1.9	U	mg/kg	CM01A
7-B-502	2.5-4	06/26/92	Yes	Arsenic	1.5		mg/kg	CM01A
R18C36	1-1.5	03/19/04	Yes	Arsenic	1.4		mg/kg	CM01A
R15C36	1-1.5	03/19/04	Yes	Arsenic	1.1	U	mg/kg	CM01A
R17C27	1-1.5	03/30/04	Yes	Arsenic	1.1	U	mg/kg	CM01A
R18C27	1-1.5	03/30/04	Yes	Arsenic	1.0	U	mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R19C26	1-1.5	03/30/04	Yes	Arsenic	1.0	U	mg/kg	CM01A
MSU-D-1	3-3.5	04/28/04	YES	Arsenic	0.9	U	mg/kg	CM01A
R18C26	1-1.5	03/30/04	Yes	Arsenic	0.9	U	mg/kg	CM01A
7-B-501	10-13	02/27/92	Yes	Copper	47.0		mg/kg	CM01A
7-B-504	0-1	07/17/92	Yes	Copper	11.0		mg/kg	CM01A
25-TP-509	3-6	04/22/92	Yes	Copper	8.4		mg/kg	CM01A
7-B-502	10-13	02/28/92	Yes	Copper	3.5		mg/kg	CM01A
7-B-502	2.5-4	06/26/92	Yes	Copper	3.0		mg/kg	CM01A
7-TP-501	8-10	03/05/92	Yes	Copper	0.9		mg/kg	CM01A
7-B-501	10-13	02/27/92	Yes	DNT - Total	0.3	U	mg/kg	CM01A
7-B-501	20-23	02/28/92	Yes	DNT - Total	0.3	U	mg/kg	CM01A
7-B-502	10-13	02/28/92	Yes	DNT - Total	0.3	U	mg/kg	CM01A
7-B-503	7.5-8	07/20/92	Yes	DNT - Total	0.02	U	mg/kg	CM01A
7-B-501	15-18	02/28/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-B-503	50-51.5	07/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-B-503	72.5-74	07/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-B-503	22.5-24	07/20/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-TP-501	3-6	03/05/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-TP-502	3-6	03/05/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-TP-503	3-6	03/05/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
7-TP-504	3-6	03/05/92	Yes	DNT - Total	0.01	U	mg/kg	CM01A
MSU-D-4	15-15.5	06/02/04	Yes	Lead	554.0		mg/kg	CM01A
MSU-36-W	3-5.5	06/26/03	Yes	Lead	117.0		mg/kg	CM01A
MSU-36-N	3-5.5	06/26/03	Yes	Lead	111.0		mg/kg	CM01A
7-B-3	3.5-5	04/28/87	Yes	Lead	110.0		mg/kg	CM01A
7-B-503	70-71.5	07/21/92	Yes	Lead	110.0		mg/kg	CM01A
7-VS-2	0-0.5	09/16/99	Yes	Lead	110.0		mg/kg	CM01A
R20C40	1-1.5	11/14/03	Yes	Lead	109.0		mg/kg	CM01A
MSU-40-VS-B	4.5-9	07/28/03	Yes	Lead	106.0		mg/kg	CM01A
R19C40	1-1.5	11/14/03	Yes	Lead	104.0		mg/kg	CM01A
MSU-33-E	3-4.5	07/16/03	Yes	Lead	103.0		mg/kg	CM01A
MSU-35-E	5.5-9	07/16/03	Yes	Lead	103.0		mg/kg	CM01A
F-78-2	3-3.5	08/28/01	Yes	Lead	100.0		mg/kg	CM01A
F-86	2-2.5	06/19/01	Yes	Lead	100.0		mg/kg	CM01A
SA1-32-51	3-3.5	10/14/99	Yes	Lead	100.0		mg/kg	CM01A
7-B-503	60-61.5	07/21/92	Yes	Lead	96.0		mg/kg	CM01A
R21C36	1-1.5	11/26/03	Yes	Lead	95.3		mg/kg	CM01A
7-B-1	2.5-4	12/01/86	Yes	Lead	94.0		mg/kg	CM01A
MSU-52/53-VS-B	12-12.5	06/23/03	Yes	Lead	93.6		mg/kg	CM01A
F-38	2-2.5	06/12/01	Yes	Lead	93.0		mg/kg	CM01A
MSU-33-W	3-4.5	09/08/03	Yes	Lead	93.0		mg/kg	CM01A
R15C38	1-1.5	03/10/04	Yes	Lead	91.6		mg/kg	CM01A
MSU-3-E	0-0.5	09/08/03	Yes	Lead	88.2		mg/kg	CM01A
F-63	2-2.5	06/14/01	Yes	Lead	88.0		mg/kg	CM01A
F-89	5-5.5	09/19/01	Yes	Lead	86.5		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-37-VS-B	2-2.5	07/24/03	Yes	Lead	86.0		mg/kg	CM01A
7-B-503	55-56.5	07/21/92	Yes	Lead	85.0		mg/kg	CM01A
MSU-35-2-VS-B	9-9.5	09/30/03	Yes	Lead	84.7		mg/kg	CM01A
MSU-F-49-1	5-5.5	07/02/03	Yes	Lead	84.0		mg/kg	CM01A
MSU-33-6030-VS-B	5-5.5	11/12/03	Yes	Lead	82.8		mg/kg	CM01A
MSU-42-VS-B	11-11.5	07/24/03	Yes	Lead	82.7		mg/kg	CM01A
F-84-2	3-3.5	08/28/01	Yes	Lead	82.5		mg/kg	CM01A
7-B-502	2.5-4	06/26/92	Yes	Lead	82.0		mg/kg	CM01A
F-85-2	3-3.5	08/28/01	Yes	Lead	80.0		mg/kg	CM01A
MSU-3-N	0-0.5	09/08/03	Yes	Lead	77.9		mg/kg	CM01A
R18C40	1-1.5	11/14/03	Yes	Lead	77.4		mg/kg	CM01A
MSU-36-E	3-5.5	06/26/03	Yes	Lead	74.7		mg/kg	CM01A
7-B-503	65-66.5	07/21/92	Yes	Lead	74.0		mg/kg	CM01A
7-TP-501	3-6	03/05/92	Yes	Lead	73.0		mg/kg	CM01A
7-B-6	13.5-15	04/28/87	Yes	Lead	71.0		mg/kg	CM01A
MSU-33-S	5-5.5	08/04/03	Yes	Lead	70.7		mg/kg	CM01A
F-32	2-2.5	06/12/01	Yes	Lead	70.0		mg/kg	CM01A
MSU-38-VS-B	4.5-2	06/23/03	Yes	Lead	69.7		mg/kg	CM01A
R19C34	2-2.5	04/09/04	Yes	Lead	68.1		mg/kg	CM01A
MSU-36-VS-B	3.5-5.5	11/12/03	Yes	Lead	67.9		mg/kg	CM01A
F-45	2-2.5	06/12/01	Yes	Lead	67.0		mg/kg	CM01A
MSU-48-VS-B	6.5-7	07/02/03	Yes	Lead	66.7		mg/kg	CM01A
7-B-4	28.5-30	04/29/87	Yes	Lead	66.0		mg/kg	CM01A
7-B-503	72.5-74	07/21/92	Yes	Lead	66.0		mg/kg	CM01A
7-TP-503	3-6	03/05/92	Yes	Lead	66.0		mg/kg	CM01A
F-64	5-5.5	09/19/01	Yes	Lead	66.0		mg/kg	CM01A
MSU-NGRR-3-1	2.5-3	06/16/03	Yes	Lead	65.3		mg/kg	CM01A
7-TP-504	0-1	03/05/92	Yes	Lead	65.0		mg/kg	CM01A
F-81	5-5.5	09/19/01	Yes	Lead	65.0		mg/kg	CM01A
R22C37	1-1.5	11/26/03	Yes	Lead	64.8		mg/kg	CM01A
F-88	4-4.5	09/13/01	Yes	Lead	62.0		mg/kg	CM01A
F-91-2	3-3.5	08/28/01	Yes	Lead	62.0		mg/kg	CM01A
MSU-3-W	0.5-0.5	08/20/03	Yes	Lead	61.2		mg/kg	CM01A
SA1-30-51	3-3.5	10/14/99	Yes	Lead	61.0		mg/kg	CM01A
R17C37	2-2.5	04/09/04	Yes	Lead	60.9		mg/kg	CM01A
R8C37	1-1.5	04/09/04	Yes	Lead	59.9		mg/kg	CM01A
F-66	2-2.5	06/18/01	Yes	Lead	59.0		mg/kg	CM01A
R18C36	1-1.5	03/19/04	Yes	Lead	58.1		mg/kg	CM01A
7-B-503	25-26.5	07/20/92	Yes	Lead	58.0		mg/kg	CM01A
NGRR-200	1.5-2	08/07/01	Yes	Lead	55.0		mg/kg	CM01A
7-B-501	10-13	02/27/92	Yes	Lead	54.0	J	mg/kg	CM01A
7-B-502	5-8	02/28/92	Yes	Lead	54.0		mg/kg	CM01A
7-B-5	13-14.5	04/28/87	Yes	Lead	54.0		mg/kg	CM01A
F-43	2-2.5	06/12/01	Yes	Lead	53.0		mg/kg	CM01A
7-B-4	3.5-5	04/29/87	Yes	Lead	52.0		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
7-B-4	8.5-10	04/29/87	Yes	Lead	52.0		mg/kg	CM01A
7-B-4	23.5-25	04/29/87	Yes	Lead	51.0		mg/kg	CM01A
NGRR-207	1.5-2	08/07/01	Yes	Lead	51.0		mg/kg	CM01A
MSU-35-N	5.5-9	07/24/03	Yes	Lead	50.4		mg/kg	CM01A
R15C34	1-1.5	03/10/04	Yes	Lead	49.9		mg/kg	CM01A
F-70	2-2.5	06/18/01	Yes	Lead	49.0		mg/kg	CM01A
F-92-2	3-3.5	08/28/01	Yes	Lead	49.0		mg/kg	CM01A
R18C31	1-1.5	03/10/04	Yes	Lead	47.7		mg/kg	CM01A
SA1-30-48	3-3.5	10/14/99	Yes	Lead	46.0		mg/kg	CM01A
MSU-37-N	0-2	06/26/03	Yes	Lead	45.9		mg/kg	CM01A
R18C35	1-1.5	03/19/04	Yes	Lead	45.8		mg/kg	CM01A
MSU-3-S	0-0.5	07/28/03	Yes	Lead	45.0		mg/kg	CM01A
R17C35	1-1.5	03/18/04	Yes	Lead	43.9		mg/kg	CM01A
MSU-36-S	3-5.5	09/08/03	Yes	Lead	43.3		mg/kg	CM01A
F-37	2-2.5	06/12/01	Yes	Lead	43.0		mg/kg	CM01A
MSU-34-VS-B	2-14	06/30/03	Yes	Lead	42.4		mg/kg	CM01A
MSU-35-VS-S	9-9	03/24/06	Yes	Lead	42.0		mg/Kg	CM01A
7-B-5	8-9.5	04/28/87	Yes	Lead	41.0		mg/kg	CM01A
7-TP-503	8-10	03/05/92	Yes	Lead	41.0		mg/kg	CM01A
F-36	2-2.5	06/12/01	Yes	Lead	41.0		mg/kg	CM01A
F-44	2-2.5	06/12/01	Yes	Lead	41.0		mg/kg	CM01A
MSU-F-49-2	4-4.5	06/23/03	Yes	Lead	41.0		mg/kg	CM01A
SA1-32-49	3-3.5	10/14/99	Yes	Lead	41.0		mg/kg	CM01A
F-40	2-2.5	06/12/01	Yes	Lead	40.0		mg/kg	CM01A
F-77	5-5.5	09/19/01	Yes	Lead	40.0		mg/kg	CM01A
7-B-502	10-13	02/28/92	Yes	Lead	39.0	J	mg/kg	CM01A
7-HA-503	0-1	06/29/92	Yes	Lead	39.0		mg/kg	CM01A
7-TP-501	8-10	03/05/92	Yes	Lead	39.0		mg/kg	CM01A
R18C41	1-1.5	11/14/03	Yes	Lead	37.4		mg/kg	CM01A
F-31	2-2.5	06/12/01	Yes	Lead	37.0		mg/kg	CM01A
F-46	2-2.5	06/14/01	Yes	Lead	37.0		mg/kg	CM01A
R10C39	1-1.5	04/09/04	Yes	Lead	37.0		mg/kg	CM01A
MSU-41-VS-B	8.5-9	07/02/03	Yes	Lead	36.6		mg/kg	CM01A
7-HA-504	1-2	06/29/92	Yes	Lead	36.0		mg/kg	CM01A
NGRR-205	1.5-2	08/07/01	Yes	Lead	36.0		mg/kg	CM01A
MSU-33-1-VS-B	1.5-5.5	09/30/03	Yes	Lead	33.7		mg/kg	CM01A
R10C38	1-1.5	04/09/04	Yes	Lead	33.2		mg/kg	CM01A
R14C38	1-1.5	03/25/04	Yes	Lead	32.3		mg/kg	CM01A
7-B-3	13.5-15	04/28/87	Yes	Lead	32.0		mg/kg	CM01A
7-HA-502	2-3	07/01/92	Yes	Lead	32.0		mg/kg	CM01A
R20C38	2-2.5	12/12/03	Yes	Lead	31.7		mg/kg	CM01A
MSU-32-VS-B	2.5-3	06/30/03	Yes	Lead	31.3		mg/kg	CM01A
R14C45	1-1.5	04/09/04	Yes	Lead	31.1		mg/kg	CM01A
7-B-3	8.5-10	04/28/87	Yes	Lead	31.0		mg/kg	CM01A
MSU-46-VS-B	6.5-7	07/02/03	Yes	Lead	30.7		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R12C39	1-1.5	03/25/04	Yes	Lead	30.5		mg/kg	CM01A
7-B-3	16.5-18	04/28/87	Yes	Lead	30.0		mg/kg	CM01A
7-B-4	13.5-15	04/29/87	Yes	Lead	30.0		mg/kg	CM01A
7-B-503	20-21.5	07/20/92	Yes	Lead	30.0		mg/kg	CM01A
NGRR-198	1.5-2	08/07/01	Yes	Lead	30.0		mg/kg	CM01A
MSU-39-VS-B	10-10.5	08/18/03	Yes	Lead	29.3		mg/kg	CM01A
F-56	2-2.5	06/14/01	Yes	Lead	29.0		mg/kg	CM01A
7-B-6	8.5-10	04/28/87	Yes	Lead	28.0		mg/kg	CM01A
F-30	2-2.5	06/12/01	Yes	Lead	28.0		mg/kg	CM01A
R20C32	1-1.5	04/05/04	Yes	Lead	27.8		mg/kg	CM01A
7-B-501	15-18	02/28/92	Yes	Lead	27.0		mg/kg	CM01A
MSU-44-VS-B	17.5-12.	08/06/03	Yes	Lead	26.8		mg/kg	CM01A
R17C40	1-1.5	03/25/04	Yes	Lead	26.6		mg/kg	CM01A
25-TP-518	0-3	11/04/92	Yes	Lead	26.0	J	mg/kg	CM01A
7-B-4	16-17.5	04/29/87	Yes	Lead	26.0		mg/kg	CM01A
F-53	2-2.5	06/14/01	Yes	Lead	26.0		mg/kg	CM01A
SA1-30-49	3-3.5	10/14/99	Yes	Lead	26.0		mg/kg	CM01A
MSU-43-VS-B	17.5-13	09/22/03	Yes	Lead	25.5		mg/kg	CM01A
R17C36	1-1.5	03/18/04	Yes	Lead	25.4		mg/kg	CM01A
7-B-503	35-35.5	07/20/92	Yes	Lead	25.0		mg/kg	CM01A
F-76	4-4.5	09/13/01	Yes	Lead	24.5		mg/kg	CM01A
R18C30	1-1.5	03/10/04	Yes	Lead	24.2		mg/kg	CM01A
NGRR-202	1.5-2	08/07/01	Yes	Lead	24.0		mg/kg	CM01A
R13C38	1-1.5	03/25/04	Yes	Lead	23.2		mg/kg	CM01A
F-52	2-2.5	06/14/01	Yes	Lead	23.0		mg/kg	CM01A
F-72	5-5.5	09/19/01	Yes	Lead	23.0		mg/kg	CM01A
R12C36	1-1.5	04/05/04	Yes	Lead	22.7		mg/kg	CM01A
R18C39	1-1.5	11/14/03	Yes	Lead	22.4		mg/kg	CM01A
F-42-2	3-3.5	08/28/01	Yes	Lead	22.0		mg/kg	CM01A
F-67-2	3-3.5	08/28/01	Yes	Lead	22.0		mg/kg	CM01A
NGRR-275	1.5-2	08/13/01	Yes	Lead	22.0		mg/kg	CM01A
R17C41	1-1.5	03/25/04	Yes	Lead	21.5		mg/kg	CM01A
MSU-37-W	0-2	04/29/04	Yes	Lead	19.4		mg/kg	CM01A
R15C34	1-1.5	03/19/04	Yes	Lead	19.4		mg/kg	CM01A
R15C44	1-1.5	03/10/04	Yes	Lead	19.1		mg/kg	CM01A
F-39	2-2.5	06/12/01	Yes	Lead	19.0		mg/kg	CM01A
7-TP-502	3-6	03/05/92	Yes	Lead	18.0		mg/kg	CM01A
F-35	2-2.5	06/12/01	Yes	Lead	18.0		mg/kg	CM01A
F-48	2-2.5	06/14/01	Yes	Lead	18.0		mg/kg	CM01A
R9C38	1-1.5	04/09/04	Yes	Lead	18.0		mg/kg	CM01A
R14C44	1-1.5	03/10/04	Yes	Lead	17.9		mg/kg	CM01A
R17C34	1-1.5	03/18/04	Yes	Lead	17.6		mg/kg	CM01A
R9C37	1-1.5	03/10/04	Yes	Lead	17.4		mg/kg	CM01A
R10C36	1-1.5	03/10/04	Yes	Lead	17.2		mg/kg	CM01A
R18C33	1-1.5	03/19/04	Yes	Lead	17.2		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R20C29	1-1.5	03/10/04	Yes	Lead	17.1		mg/kg	CM01A
SA1-31-49	3-3.5	10/14/99	Yes	Lead	17.0		mg/kg	CM01A
R14C33	1-1.5	03/10/04	Yes	Lead	16.8		mg/kg	CM01A
WR-LD-2	1-1.5	04/23/03	Yes	Lead	16.7		mg/kg	CM01A
R14C36	1-1.5	03/10/04	Yes	Lead	16.6		mg/kg	CM01A
7-B-501	20-23	02/28/92	Yes	Lead	16.0		mg/kg	CM01A
7-TP-502	8-10	03/05/92	Yes	Lead	16.0		mg/kg	CM01A
NGRR-249	1.5-2	08/13/01	Yes	Lead	16.0		mg/kg	CM01A
R16C40	1-1.5	03/10/04	Yes	Lead	16.0		mg/kg	CM01A
7-B-504	0-1	07/17/92	Yes	Lead	15.0		mg/kg	CM01A
F-34	2-2.5	06/12/01	Yes	Lead	15.0		mg/kg	CM01A
R9C36	1-1.5	03/10/04	Yes	Lead	15.0		mg/kg	CM01A
R11C36	1-1.5	04/05/04	Yes	Lead	14.9		mg/kg	CM01A
R9C35	1-1.5	03/10/04	Yes	Lead	14.3		mg/kg	CM01A
R16C32	1-1.5	03/10/04	Yes	Lead	14.2		mg/kg	CM01A
R16C41	1-1.5	03/10/04	Yes	Lead	14.1		mg/kg	CM01A
R17C29	1-1.5	03/10/04	Yes	Lead	14.1		mg/kg	CM01A
NGRR-201	1.5-2	08/07/01	Yes	Lead	14.0		mg/kg	CM01A
R12C35	1-1.5	03/10/04	Yes	Lead	14.0		mg/kg	CM01A
R17C39	1-1.5	03/25/04	Yes	Lead	13.7		mg/kg	CM01A
R18C34	1-1.5	03/19/04	Yes	Lead	13.7		mg/kg	CM01A
R15C39	1-1.5	03/10/04	Yes	Lead	13.6		mg/kg	CM01A
R16C39	1-1.5	03/10/04	Yes	Lead	13.6		mg/kg	CM01A
MSU-35-1-VS-B	9-9.5	09/30/03	Yes	Lead	12.9		mg/kg	CM01A
R18C25M	1-1.5	03/23/04	Yes	Lead	12.7		mg/kg	CM01A
MSU-47-VS-B	6.5-7	07/02/03	Yes	Lead	12.1		mg/kg	CM01A
25-TP-509	3-6	04/22/92	Yes	Lead	12.0		mg/kg	CM01A
7-TP-504	3-6	03/05/92	Yes	Lead	12.0		mg/kg	CM01A
R13C36	1-1.5	04/05/04	Yes	Lead	12.0		mg/kg	CM01A
R13C42	1-1.5	03/25/04	Yes	Lead	12.0		mg/kg	CM01A
R20C31	1-1.5	03/10/04	Yes	Lead	12.0		mg/kg	CM01A
SA1-29-48	3-3.5	10/14/99	Yes	Lead	12.0		mg/kg	CM01A
R12C37	1-1.5	03/10/04	Yes	Lead	11.9		mg/kg	CM01A
R14C34	1-1.5	03/10/04	Yes	Lead	11.9		mg/kg	CM01A
R11C34	1-1.5	03/10/04	Yes	Lead	11.8		mg/kg	CM01A
R16C33	1-1.5	03/10/04	Yes	Lead	11.5		mg/kg	CM01A
MSU-F-50	2-2.5	06/11/03	Yes	Lead	11.4		mg/kg	CM01A
R19C28	1-1.5	03/10/04	Yes	Lead	11.3		mg/kg	CM01A
R16C38	1-1.5	03/10/04	Yes	Lead	11.2		mg/kg	CM01A
NGRR-248	1.5-2	08/13/01	Yes	Lead	11.0		mg/kg	CM01A
R15C40	1-1.5	03/10/04	Yes	Lead	10.8		mg/kg	CM01A
R14C43	1-1.5	03/10/04	Yes	Lead	10.7		mg/kg	CM01A
R10C40	1-1.5	04/09/04	Yes	Lead	10.5		mg/kg	CM01A
R19C30	1-1.5	03/10/04	Yes	Lead	10.4		mg/kg	CM01A
R11C35	1-1.5	03/10/04	Yes	Lead	10.2		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R13C37	1-1.5	04/05/04	Yes	Lead	10.1		mg/kg	CM01A
F-68	2-2.5	06/18/01	Yes	Lead	10.0		mg/kg	CM01A
F-73	2-2.5	06/18/01	Yes	Lead	10.0		mg/kg	CM01A
F-74	2-2.5	06/18/01	Yes	Lead	10.0		mg/kg	CM01A
MSU-37-S	0-2	04/29/04	Yes	Lead	10.0		mg/kg	CM01A
R12C41	1-1.5	03/25/04	Yes	Lead	9.9		mg/kg	CM01A
R19C31	1-1.5	03/10/04	Yes	Lead	9.9		mg/kg	CM01A
R19C32	1-1.5	03/19/04	Yes	Lead	9.8		mg/kg	CM01A
R17C31	1-1.5	03/10/04	Yes	Lead	9.6		mg/kg	CM01A
NGRR-245	1.5-2	08/13/01	Yes	Lead	9.5		mg/kg	CM01A
F-51	2-2.5	06/14/01	Yes	Lead	9.3		mg/kg	CM01A
R16C36	1-1.5	03/18/04	Yes	Lead	9.3		mg/kg	CM01A
NGRR-206	1.5-2	08/07/01	Yes	Lead	9.2		mg/kg	CM01A
R16C35	1-1.5	03/10/04	Yes	Lead	9.2		mg/kg	CM01A
R16C42	1-1.5	03/10/04	Yes	Lead	9.1		mg/kg	CM01A
R20C30	1-1.5	03/10/04	Yes	Lead	9.0		mg/kg	CM01A
R19C33	1-1.5	03/19/04	Yes	Lead	8.9		mg/kg	CM01A
R14C35	1-1.5	03/10/04	Yes	Lead	8.7		mg/kg	CM01A
R16C30	1-1.5	03/10/04	Yes	Lead	8.7		mg/kg	CM01A
R13C44	1-1.5	04/09/04	Yes	Lead	8.6		mg/kg	CM01A
F-29	2-2.5	06/12/01	Yes	Lead	8.5		mg/kg	CM01A
R12C43	1-1.5	04/09/04	Yes	Lead	8.5		mg/kg	CM01A
R15C43	1-1.5	03/10/04	Yes	Lead	8.5		mg/kg	CM01A
R16C31	1-1.5	03/10/04	Yes	Lead	8.4		mg/kg	CM01A
NGRR-247	1.5-2	08/13/01	Yes	Lead	8.2		mg/kg	CM01A
NGRR-267	1.5-2	08/13/01	Yes	Lead	8.0		mg/kg	CM01A
R14C30	1-1.5	03/18/04	Yes	Lead	8.0		mg/kg	CM01A
NEW-4	1-1.5	03/23/04	Yes	Lead	7.8		mg/kg	CM01A
R17C33	1-1.5	03/18/04	Yes	Lead	7.8		mg/kg	CM01A
R11C33	1-1.5	03/10/04	Yes	Lead	7.6		mg/kg	CM01A
R13C35	1-1.5	04/05/04	Yes	Lead	7.5		mg/kg	CM01A
MSU-35-VS-W	9-9	03/24/06	Yes	Lead	7.4		mg/Kg	CM01A
R17C26	1-1.5	03/23/04	Yes	Lead	7.4		mg/kg	CM01A
R20C28	1-1.5	03/10/04	Yes	Lead	7.4		mg/kg	CM01A
NGRR-199	1.5-2	08/07/01	Yes	Lead	7.3		mg/kg	CM01A
R13C43	1-1.5	03/10/04	Yes	Lead	7.3		mg/kg	CM01A
R15C35	1-1.5	03/10/04	Yes	Lead	7.3		mg/kg	CM01A
MSU-33-VS-N	3.5-5	03/24/06	Yes	Lead	7.0		mg/Kg	CM01A
R10C33	1-1.5	03/10/04	Yes	Lead	7.0		mg/kg	CM01A
NEW-3	1-1.5	03/18/04	Yes	Lead	6.9		mg/kg	CM01A
R13C30	1-1.5	03/18/04	Yes	Lead	6.9		mg/kg	CM01A
R14C40	1-1.5	03/25/04	Yes	Lead	6.9		mg/kg	CM01A
F-87	2-2.5	06/19/01	Yes	Lead	6.8		mg/kg	CM01A
NEW-1	1-1.5	03/10/04	Yes	Lead	6.8		mg/kg	CM01A
NGRR-268	1.5-2	08/13/01	Yes	Lead	6.8		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R15C31	1-1.5	03/10/04	Yes	Lead	6.8		mg/kg	CM01A
R11C41	1-1.5	04/09/04	Yes	Lead	6.7		mg/kg	CM01A
R12C42	1-1.5	03/25/04	Yes	Lead	6.7		mg/kg	CM01A
7-B-503	15-16.5	07/20/92	Yes	Lead	6.6	U	mg/kg	CM01A
MSU-45-VS-B	8.5-8	07/28/03	Yes	Lead	6.6		mg/kg	CM01A
NGRR-250	1.5-2	08/13/01	Yes	Lead	6.6		mg/kg	CM01A
NGRR-260	1.5-2	08/13/01	Yes	Lead	6.6		mg/kg	CM01A
R10C35	1-1.5	03/10/04	Yes	Lead	6.6		mg/kg	CM01A
7-TP-504	8-10	03/05/92	Yes	Lead	6.5		mg/kg	CM01A
R10C34	1-1.5	03/10/04	Yes	Lead	6.5		mg/kg	CM01A
R15C28	1-1.5	03/23/04	Yes	Lead	6.5		mg/kg	CM01A
R8C35M	1-1.5	03/10/04	Yes	Lead	6.5		mg/kg	CM01A
R12C40	1-1.5	03/25/04	Yes	Lead	6.3		mg/kg	CM01A
R13C32	1-1.5	03/10/04	Yes	Lead	6.3		mg/kg	CM01A
R15C42	1-1.5	03/10/04	Yes	Lead	6.3		mg/kg	CM01A
F-57	2-2.5	06/14/01	Yes	Lead	6.2		mg/kg	CM01A
NGRR-264	1.5-2	08/13/01	Yes	Lead	6.2		mg/kg	CM01A
R11C32M	1-1.5	03/18/04	Yes	Lead	6.2		mg/kg	CM01A
R14C29M	1-1.5	03/18/04	Yes	Lead	6.2		mg/kg	CM01A
R17C30	1-1.5	03/10/04	Yes	Lead	6.2		mg/kg	CM01A
7-B-503	10-11.5	07/20/92	Yes	Lead	6.1	U	mg/kg	CM01A
F-47	4-4.5	09/13/01	Yes	Lead	6.1		mg/kg	CM01A
NGRR-252	1.5-2	08/13/01	Yes	Lead	6.1		mg/kg	CM01A
R13C40	1-1.5	03/25/04	Yes	Lead	6.1		mg/kg	CM01A
NGRR-261	1.5-2	08/13/01	Yes	Lead	6.0		mg/kg	CM01A
R16C34	1-1.5	03/10/04	Yes	Lead	6.0		mg/kg	CM01A
F-75	2-2.5	06/18/01	Yes	Lead	5.9		mg/kg	CM01A
R13C41	1-1.5	03/25/04	Yes	Lead	5.9		mg/kg	CM01A
7-HA-503	1-2	06/29/92	Yes	Lead	5.8		mg/kg	CM01A
NGRR-266	1.5-2	08/13/01	Yes	Lead	5.8		mg/kg	CM01A
R9C39	1-1.5	04/09/04	Yes	Lead	5.8		mg/kg	CM01A
NGRR-258	1.5-2	08/13/01	Yes	Lead	5.7		mg/kg	CM01A
R12C31M	1-1.5	03/18/04	Yes	Lead	5.7		mg/kg	CM01A
R14C41	1-1.5	03/25/04	Yes	Lead	5.6		mg/kg	CM01A
R14C42	1-1.5	03/25/04	Yes	Lead	5.6		mg/kg	CM01A
R15C41	1-1.5	03/10/04	Yes	Lead	5.6		mg/kg	CM01A
7-B-504	20-21.5	07/17/92	Yes	Lead	5.5	U	mg/kg	CM01A
R11C42	1-1.5	04/09/04	Yes	Lead	5.5		mg/kg	CM01A
R19C29	1-1.5	03/10/04	Yes	Lead	5.5		mg/kg	CM01A
7-B-504	12.5-14	07/17/92	Yes	Lead	5.4	U	mg/kg	CM01A
7-B-504	40-41.5	07/17/92	Yes	Lead	5.4	U	mg/kg	CM01A
R13C33	1-1.5	03/10/04	Yes	Lead	5.4		mg/kg	CM01A
R14C32	1-1.5	03/10/04	Yes	Lead	5.4		mg/kg	CM01A
R16C27M	1-1.5	03/23/04	Yes	Lead	5.4		mg/kg	CM01A
7-B-504	25-26.5	07/17/92	Yes	Lead	5.3	U	mg/kg	CM01A



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R14C39	1-1.5	03/25/04	Yes	Lead	5.3		mg/kg	CM01A
7-B-504	49-50.5	07/17/92	Yes	Lead	5.2	U	mg/kg	CM01A
7-B-504	32.5-34	07/17/92	Yes	Lead	5.2	U	mg/kg	CM01A
NGRR-259	1.5-2	08/13/01	Yes	Lead	5.2		mg/kg	CM01A
R15C29	1-1.5	10/21/03	Yes	Lead	5.2		mg/kg	CM01A
R18C27	1-1.5	03/30/04	Yes	Lead	5.2		mg/kg	CM01A
7-B-504	17.5-19	07/17/92	Yes	Lead	5.1	U	mg/kg	CM01A
NEW-2	1-1.5	03/18/04	Yes	Lead	5.1		mg/kg	CM01A
R14C31	1-1.5	03/10/04	Yes	Lead	5.1		mg/kg	CM01A
R16C34	1-1.5	03/18/04	Yes	Lead	5.1		mg/kg	CM01A
MSU-3-VS-S	2.5-5	03/24/06	Yes	Lead	5.0		mg/Kg	CM01A
NGRR-254	1.5-2	08/13/01	Yes	Lead	5.0		mg/kg	CM01A
R13C39	1-1.5	03/25/04	Yes	Lead	5.0		mg/kg	CM01A
SLA-1	1-1.5	07/02/03	Yes	Lead	5.0		mg/kg	CM01A
F-54	2-2.5	06/14/01	Yes	Lead	4.9		mg/kg	CM01A
F-69	2-2.5	06/18/01	Yes	Lead	4.8		mg/kg	CM01A
NGRR-251	1.5-2	08/13/01	Yes	Lead	4.8		mg/kg	CM01A
NGRR-255	1.5-2	08/13/01	Yes	Lead	4.8		mg/kg	CM01A
NGRR-256	1.5-2	08/13/01	Yes	Lead	4.8		mg/kg	CM01A
F-55	2-2.5	06/14/01	Yes	Lead	4.7		mg/kg	CM01A
NGRR-263	1.5-2	08/13/01	Yes	Lead	4.5		mg/kg	CM01A
SLA-2	1-1.5	07/02/03	Yes	Lead	4.5		mg/kg	CM01A
R19C26	1-1.5	03/30/04	Yes	Lead	4.4		mg/kg	CM01A
NGRR-253	1.5-2	08/13/01	Yes	Lead	4.3		mg/kg	CM01A
R9C34M	1-1.5	03/10/04	Yes	Lead	4.3		mg/kg	CM01A
SLA-3	1-1.5	07/02/03	Yes	Lead	4.3		mg/kg	CM01A
7-B-504	5-6.5	07/17/92	Yes	Lead	4.2	U	mg/kg	CM01A
R18C29	1-1.5	03/10/04	Yes	Lead	4.2		mg/kg	CM01A
MSU-NGRR-02	1.5-2	06/02/03	Yes	Lead	4.1		mg/kg	CM01A
NGRR-265	1.5-2	08/13/01	Yes	Lead	4.1		mg/kg	CM01A
R15C32	1-1.5	03/10/04	Yes	Lead	4.1		mg/kg	CM01A
MSU-NGRR-01	1.5-2	06/02/03	Yes	Lead	3.9		mg/kg	CM01A
R15C36	1-1.5	03/19/04	Yes	Lead	3.9		mg/kg	CM01A
R12C33	1-1.5	03/10/04	Yes	Lead	3.8		mg/kg	CM01A
R18C26	1-1.5	03/30/04	Yes	Lead	3.7		mg/kg	CM01A
F-33	2-2.5	06/12/01	Yes	Lead	3.6		mg/kg	CM01A
R12C34	1-1.5	03/10/04	Yes	Lead	3.5		mg/kg	CM01A
MSU-NGRR-1-2	1.5-2	06/02/03	Yes	Lead	3.3		mg/kg	CM01A
R17C27	1-1.5	03/30/04	Yes	Lead	3.3		mg/kg	CM01A
F-82	2-2.5	06/18/01	Yes	Lead	3.0		mg/kg	CM01A
F-58	2-2.5	06/14/01	Yes	Lead	2.7		mg/kg	CM01A
MSU-F-50-2	2-2.5	06/11/03	Yes	Lead	2.7		mg/kg	CM01A
F-50	2-2.5	06/14/01	Yes	Lead	2.4		mg/kg	CM01A
F-59	2-2.5	06/14/01	Yes	Lead	2.4	U	mg/kg	CM01A
F-62	2-2.5	06/14/01	Yes	Lead	2.4		mg/kg	CM01A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-61	2-2.5	06/14/01	Yes	Lead	2.3	U	mg/kg	CM01A
F-60	2-2.5	06/14/01	Yes	Lead	2.2	U	mg/kg	CM01A
SA1-31-48	3-3.5	10/14/99	Yes	Lead	1.4		mg/kg	CM01A
7-B-501	10-13	02/27/92	Yes	Mercury	0.1		mg/kg	CM01A
7-B-502	2.5-4	06/26/92	Yes	Mercury	0.1	J	mg/kg	CM01A
25-TP-518	0-3	11/04/92	Yes	Mercury	0.09	UJ	mg/kg	CM01A
7-B-504	0-1	07/17/92	Yes	Mercury	0.09	U	mg/kg	CM01A
7-TP-501	8-10	03/05/92	Yes	Mercury	0.09	U	mg/kg	CM01A
25-TP-509	3-6	04/22/92	Yes	Mercury	0.08	UJ	mg/kg	CM01A
7-B-502	10-13	02/28/92	Yes	Mercury	0.07	U	mg/kg	CM01A
8-TPS-04	14.5-15	01/31/92	Yes	Motor Oil	3000.0		mg/kg	CM01A
8-TPS-04	16.5-17	01/31/92	Yes	Motor Oil	2100.0		mg/kg	CM01A
MSU-150-2	0-1.5	04/29/04	Yes	Motor Oil	997.0	X1	mg/kg	CM01A
MSU-1-E	0-1.5	04/28/04	Yes	Motor Oil	52.8	U	mg/kg	CM01A
MSU-1-N	0-1.5	04/28/04	Yes	Motor Oil	50.2	U	mg/kg	CM01A
MSU-002-VS-W	20-21.5	06/25/03	Yes	Motor Oil	49.8	U	mg/kg	CM01A
MSU-002-VS-N	20-21.5	06/25/03	Yes	Motor Oil	49.5	U	mg/kg	CM01A
MSU-002-VS-B	20-20.5	06/25/03	Yes	Motor Oil	49.2	U	mg/kg	CM01A
MSU-002-VS-S	20-21.5	06/25/03	Yes	Motor Oil	48.3	U	mg/kg	CM01A
MSU-1-W	0-1.5	04/28/04	Yes	Motor Oil	48.3	U	mg/kg	CM01A
MSU-002-VS-E	20-21.5	06/25/03	Yes	Motor Oil	48.2	U	mg/kg	CM01A
MSU-37-E	0-2	05/24/04	Yes	Motor Oil	48.2	U	mg/kg	CM01A
MSU-150-1	0-1.5	04/29/04	Yes	Motor Oil	48.1	U	mg/kg	CM01A
MSU-001-VS-B	1.5-2	07/28/03	Yes	Motor Oil	37.0		mg/kg	CM01A
8-TPS-02	17-17.5	01/30/92	Yes	Motor Oil	10.0	U	mg/kg	CM01A
7-B-501	10-13	02/27/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM01A
7-B-501	20-23	02/28/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM01A
7-B-502	10-13	02/28/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM01A
7-B-503	7.5-8	07/20/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM01A
7-TP-503	3-6	03/05/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM01A
7-B-501	15-18	02/28/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
7-B-503	50-51.5	07/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
7-B-503	72.5-74	07/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
7-B-503	22.5-24	07/20/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
7-TP-501	3-6	03/05/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
7-TP-502	3-6	03/05/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
7-TP-504	3-6	03/05/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01A
8-TPS-04	14.5-15	01/31/92	Yes	Tetrachloroethene	0.05	U	mg/kg	CM01A
8-TPS-04	16.5-17	01/31/92	Yes	Tetrachloroethene	0.05	U	mg/kg	CM01A
APA-TP-501	0-1	05/27/92	Yes	2,4,6-Trinitrotoluene	0.006	U	mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	2,4,6-Trinitrotoluene	0.003	UJ	mg/kg	CM01B
18-TP-502	8-10	05/01/92	Yes	2,4,6-Trinitrotoluene	0.003	UJ	mg/kg	CM01B
26-TP-509	3-6	03/24/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01B
26-TP-509	8-10	03/24/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01B
APA-TP-501	3-5	05/27/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
APB-TP-502	0-1	05/27/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01B
APB-TP-502	3-5	05/27/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM01B
T068	0-0.5	04/21/03	Yes	Arsenic	55.4		mg/kg	CM01B
R31C26	1-1.5	03/10/04	Yes	Arsenic	49.9		mg/kg	CM01B
R28C28	1-1.5	03/09/04	Yes	Arsenic	47.0		mg/kg	CM01B
T069	0-0.5	04/21/03	Yes	Arsenic	46.1		mg/kg	CM01B
NGRR-303	1.5-2	08/16/01	Yes	Arsenic	46.0		mg/kg	CM01B
R29C27	1-1.5	03/10/04	Yes	Arsenic	44.3		mg/kg	CM01B
T066,067	0-0.5	04/21/03	Yes	Arsenic	43.3		mg/kg	CM01B
NGRR-89	1.5-2	07/19/01	Yes	Arsenic	37.0		mg/kg	CM01B
NGRR-309	1.5-2	08/16/01	Yes	Arsenic	34.0		mg/kg	CM01B
NGRR-310	1.5-2	08/16/01	Yes	Arsenic	34.0		mg/kg	CM01B
LR-025-S-2	0.5-1	07/02/93	Yes	Arsenic	26.0		mg/kg	CM01B
R32C29	1-1.5	03/16/04	Yes	Arsenic	24.3		mg/kg	CM01B
F-243	2-2.5	08/14/01	Yes	Arsenic	24.0		mg/kg	CM01B
R34C33	1-1.5	03/09/04	Yes	Arsenic	24.0		mg/kg	CM01B
R29C30	1-1.5	03/09/04	Yes	Arsenic	22.7		mg/kg	CM01B
LR-025-S-3	1-2	12/10/93	Yes	Arsenic	21.0		mg/kg	CM01B
NGRR-134	1.5-2	07/24/01	Yes	Arsenic	21.0		mg/kg	CM01B
R31C30	1-1.5	03/09/04	Yes	Arsenic	19.4		mg/kg	CM01B
NGRR-308	1.5-2	08/16/01	Yes	Arsenic	19.0		mg/kg	CM01B
LR-017-S-2	0.5-1	12/14/93	Yes	Arsenic	18.0	J	mg/kg	CM01B
R25C25	1-1.5	03/25/04	Yes	Arsenic	17.3		mg/kg	CM01B
R40C41	1-1.5	03/09/04	Yes	Arsenic	17.2		mg/kg	CM01B
NGRR-307	1.5-2	08/16/01	Yes	Arsenic	17.0		mg/kg	CM01B
R30C30	1-1.5	03/09/04	Yes	Arsenic	16.8		mg/kg	CM01B
R30C31	1-1.5	03/09/04	Yes	Arsenic	16.7		mg/kg	CM01B
R31C24	1-1.5	03/10/04	Yes	Arsenic	16.7		mg/kg	CM01B
R30C26	1-1.5	03/10/04	Yes	Arsenic	16.4		mg/kg	CM01B
R30C24	1-1.5	03/10/04	Yes	Arsenic	15.0		mg/kg	CM01B
R30C34	1-1.5	03/09/04	Yes	Arsenic	15.0		mg/kg	CM01B
R32C31	1-1.5	03/09/04	Yes	Arsenic	14.9		mg/kg	CM01B
R34C32	1-1.5	03/09/04	Yes	Arsenic	14.6		mg/kg	CM01B
F-273	2-2.5	08/28/01	Yes	Arsenic	14.5		mg/kg	CM01B
R27C20	1-1.5	03/25/04	Yes	Arsenic	14.1		mg/kg	CM01B
NGRR-94	1.5-2	07/19/01	Yes	Arsenic	14.0		mg/kg	CM01B
T317	0-0.5	04/16/03	Yes	Arsenic	14.0		mg/kg	CM01B
R31C25	1-1.5	03/10/04	Yes	Arsenic	13.8		mg/kg	CM01B
R39C40	1-1.5	03/09/04	Yes	Arsenic	13.6		mg/kg	CM01B
R34C31	1-1.5	03/09/04	Yes	Arsenic	13.4		mg/kg	CM01B
R42C38	1-1.5	03/09/04	Yes	Arsenic	13.4		mg/kg	CM01B
R23C22	1-1.5	03/25/04	Yes	Arsenic	13.2		mg/kg	CM01B
R31C32	1-1.5	03/09/04	Yes	Arsenic	13.2		mg/kg	CM01B
NGRR-120	1.5-2	07/23/01	Yes	Arsenic	13.0		mg/kg	CM01B
NGRR-304	1.5-2	08/16/01	Yes	Arsenic	13.0		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-305	1.5-2	08/16/01	Yes	Arsenic	13.0		mg/kg	CM01B
R30C29	1-1.5	03/09/04	Yes	Arsenic	13.0		mg/kg	CM01B
R41C40	1-1.5	03/09/04	Yes	Arsenic	12.7		mg/kg	CM01B
R46C40	1-1.5	01/23/04	Yes	Arsenic	12.7		mg/kg	CM01B
R44C39	1-1.5	03/09/04	Yes	Arsenic	12.4		mg/kg	CM01B
R32C25	1-1.5	03/10/04	Yes	Arsenic	12.2		mg/kg	CM01B
R33C33	1-1.5	03/09/04	Yes	Arsenic	12.1		mg/kg	CM01B
F-181	2-2.5	07/19/01	Yes	Arsenic	12.0		mg/kg	CM01B
NGRR-128	1.5-2	07/24/01	Yes	Arsenic	12.0		mg/kg	CM01B
R39C37	1-1.5	03/09/04	Yes	Arsenic	11.9		mg/kg	CM01B
R32C24	1-1.5	03/10/04	Yes	Arsenic	11.8		mg/kg	CM01B
R34C35	1-1.5	03/09/04	Yes	Arsenic	11.7		mg/kg	CM01B
R40C39	1-1.5	03/09/04	Yes	Arsenic	11.7		mg/kg	CM01B
R29C33	1-1.5	03/09/04	Yes	Arsenic	11.6		mg/kg	CM01B
R31C33	1-1.5	03/09/04	Yes	Arsenic	11.6		mg/kg	CM01B
NGRR-283	1.5-2	08/15/01	Yes	Arsenic	11.5		mg/kg	CM01B
R29C31	1-1.5	03/09/04	Yes	Arsenic	11.5		mg/kg	CM01B
R25C24	1-1.5	03/25/04	Yes	Arsenic	11.3		mg/kg	CM01B
R39C41	1-1.5	03/09/04	Yes	Arsenic	11.2		mg/kg	CM01B
R24C18	1-1.5	04/12/04	Yes	Arsenic	11.1		mg/kg	CM01B
R27C28	1-1.5	03/30/04	Yes	Arsenic	11.1		mg/kg	CM01B
F-178	2-2.5	07/19/01	Yes	Arsenic	11.0		mg/kg	CM01B
NGRR-92	1.5-2	07/19/01	Yes	Arsenic	11.0		mg/kg	CM01B
NGRR-93	1.5-2	07/19/01	Yes	Arsenic	11.0		mg/kg	CM01B
R28C25	1-1.5	03/10/04	Yes	Arsenic	10.8		mg/kg	CM01B
R32C32	1-1.5	03/09/04	Yes	Arsenic	10.8		mg/kg	CM01B
R25C18	1-1.5	10/20/03	Yes	Arsenic	10.5		mg/kg	CM01B
R26C21	1-1.5	03/25/04	Yes	Arsenic	10.5		mg/kg	CM01B
R30C25	1-1.5	03/10/04	Yes	Arsenic	10.4		mg/kg	CM01B
R27C26	1-1.5	03/10/04	Yes	Arsenic	10.2		mg/kg	CM01B
R32C30	1-1.5	03/09/04	Yes	Arsenic	10.2		mg/kg	CM01B
R22C20	1-1.5	04/09/04	Yes	Arsenic	10.1		mg/kg	CM01B
R29C29	1-1.5	03/09/04	Yes	Arsenic	10.1		mg/kg	CM01B
F-180	2-2.5	07/19/01	Yes	Arsenic	10.0		mg/kg	CM01B
NGRR-124	1.5-2	07/23/01	Yes	Arsenic	10.0		mg/kg	CM01B
NGRR-127	1.5-2	07/24/01	Yes	Arsenic	10.0		mg/kg	CM01B
R26C17	1-1.5	04/12/04	Yes	Arsenic	10.0		mg/kg	CM01B
25-TP-510	0-1	04/22/92	Yes	Arsenic	9.9		mg/kg	CM01B
R26C18	1-1.5	10/20/03	Yes	Arsenic	9.9		mg/kg	CM01B
R28C27	1-1.5	03/10/04	Yes	Arsenic	9.9		mg/kg	CM01B
R44C38	1-1.5	03/09/04	Yes	Arsenic	9.9		mg/kg	CM01B
R38C38	1-1.5	04/30/04	Yes	Arsenic	9.8		mg/kg	CM01B
R40C40	1-1.5	03/09/04	Yes	Arsenic	9.7		mg/kg	CM01B
R29C26	1-1.5	03/10/04	Yes	Arsenic	9.6		mg/kg	CM01B
R33C30	1-1.5	03/09/04	Yes	Arsenic	9.6		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R46C39	1-1.5	01/23/04	Yes	Arsenic	9.6		mg/kg	CM01B
NEW-9	1-1.5	04/12/04	Yes	Arsenic	9.5		mg/kg	CM01B
R25C21	1-1.5	03/25/04	Yes	Arsenic	9.4		mg/kg	CM01B
R41C37	1-1.5	03/09/04	Yes	Arsenic	9.4		mg/kg	CM01B
R28C29	1-1.5	03/09/04	Yes	Arsenic	9.3		mg/kg	CM01B
R40C37	1-1.5	03/09/04	Yes	Arsenic	9.3		mg/kg	CM01B
APC-PS-VS-04	1-2.2	12/11/98	Yes	Arsenic	9.2		mg/kg	CM01B
R33C31	1-1.5	03/09/04	Yes	Arsenic	9.2		mg/kg	CM01B
R44C40	1-1.5	03/31/04	Yes	Arsenic	9.2		mg/kg	CM01B
R38C40	1-1.5	04/08/04	Yes	Arsenic	9.0		mg/kg	CM01B
R41C38	1-1.5	03/09/04	Yes	Arsenic	9.0		mg/kg	CM01B
LR-017-S-3	1-2	12/14/93	Yes	Arsenic	8.8	J	mg/kg	CM01B
R34C34	1-1.5	03/09/04	Yes	Arsenic	8.8		mg/kg	CM01B
R29C24	1-1.5	03/10/04	Yes	Arsenic	8.7		mg/kg	CM01B
R36C40	1-1.5	04/08/04	Yes	Arsenic	8.7		mg/kg	CM01B
R33C32	1-1.5	03/09/04	Yes	Arsenic	8.5		mg/kg	CM01B
R33C35	1-1.5	03/09/04	Yes	Arsenic	8.4		mg/kg	CM01B
R37C40	1-1.5	04/08/04	Yes	Arsenic	8.4		mg/kg	CM01B
F-242	2-2.5	08/14/01	Yes	Arsenic	8.3		mg/kg	CM01B
NEW-7	1-1.5	04/09/04	Yes	Arsenic	8.3		mg/kg	CM01B
R30C32	1-1.5	03/09/04	Yes	Arsenic	8.3		mg/kg	CM01B
R29C23	1-1.5	03/30/04	Yes	Arsenic	8.1		mg/kg	CM01B
R28C24	1-1.5	03/10/04	Yes	Arsenic	8.0		mg/kg	CM01B
R38C41	1-1.5	04/08/04	Yes	Arsenic	8.0		mg/kg	CM01B
R30C27	1-1.5	03/10/04	Yes	Arsenic	7.9		mg/kg	CM01B
R30C28	1-1.5	03/09/04	Yes	Arsenic	7.9		mg/kg	CM01B
R24C22	1-1.5	03/25/04	Yes	Arsenic	7.8		mg/kg	CM01B
R27C25	1-1.5	03/10/04	Yes	Arsenic	7.8		mg/kg	CM01B
R31C27	1-1.5	03/10/04	Yes	Arsenic	7.8		mg/kg	CM01B
NGRR-129	1.5-2	07/24/01	Yes	Arsenic	7.7		mg/kg	CM01B
R29C32	1-1.5	03/09/04	Yes	Arsenic	7.7		mg/kg	CM01B
MSU-F-38	2-2.5	05/19/03	Yes	Arsenic	7.6		mg/kg	CM01B
R31C31	1-1.5	03/09/04	Yes	Arsenic	7.6		mg/kg	CM01B
R27C27	1-1.5	03/10/04	Yes	Arsenic	7.5		mg/kg	CM01B
R30C37	1-1.5	03/09/04	Yes	Arsenic	7.5		mg/kg	CM01B
R31C28	1-1.5	03/09/04	Yes	Arsenic	7.5		mg/kg	CM01B
R32C23	1-1.5	03/10/04	Yes	Arsenic	7.5		mg/kg	CM01B
R40C38	1-1.5	03/09/04	Yes	Arsenic	7.5		mg/kg	CM01B
NGRR-131	1.5-2	07/24/01	Yes	Arsenic	7.3		mg/kg	CM01B
NGRR-285	1.5-2	08/15/01	Yes	Arsenic	7.3		mg/kg	CM01B
R23C19	1-1.5	04/09/04	Yes	Arsenic	7.3		mg/kg	CM01B
R43C38	1-1.5	03/09/04	Yes	Arsenic	7.3		mg/kg	CM01B
NGRR-90	1.5-2	07/19/01	Yes	Arsenic	7.2		mg/kg	CM01B
R22C22	1-1.5	03/23/04	Yes	Arsenic	7.2		mg/kg	CM01B
R28C26	1-1.5	03/10/04	Yes	Arsenic	7.2		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R30C33	1-1.5	03/09/04	Yes	Arsenic	7.2		mg/kg	CM01B
NGRR-286	1.5-2	08/15/01	Yes	Arsenic	7.1		mg/kg	CM01B
R25C23	1-1.5	03/25/04	Yes	Arsenic	7.1		mg/kg	CM01B
NEW-6	1-1.5	03/23/04	Yes	Arsenic	7.0		mg/kg	CM01B
NGRR-130	1.5-2	07/24/01	Yes	Arsenic	7.0		mg/kg	CM01B
R22C21	1-1.5	04/09/04	Yes	Arsenic	7.0		mg/kg	CM01B
R32C34	1-1.5	03/09/04	Yes	Arsenic	7.0		mg/kg	CM01B
R32C37	1-1.5	03/09/04	Yes	Arsenic	7.0		mg/kg	CM01B
NEW-5	1-1.5	03/23/04	Yes	Arsenic	6.9		mg/kg	CM01B
NEW-8	1-1.5	04/09/04	Yes	Arsenic	6.9		mg/kg	CM01B
R43C39	1-1.5	03/09/04	Yes	Arsenic	6.9		mg/kg	CM01B
R24C19	1-1.5	10/20/03	Yes	Arsenic	6.8		mg/kg	CM01B
R25C20	1-1.5	03/25/04	Yes	Arsenic	6.7		mg/kg	CM01B
R29C25	1-1.5	03/10/04	Yes	Arsenic	6.7		mg/kg	CM01B
APC-PS-VS-04	0.5-1	12/11/98	Yes	Arsenic	6.6		mg/kg	CM01B
NGRR-101	1.5-2	07/19/01	Yes	Arsenic	6.5		mg/kg	CM01B
R25C22	1-1.5	03/25/04	Yes	Arsenic	6.5		mg/kg	CM01B
R33C23	1-1.5	03/10/04	Yes	Arsenic	6.5		mg/kg	CM01B
AS-LD-2	1-1.5	04/23/03	Yes	Arsenic	6.4		mg/kg	CM01B
R26C20	1-1.5	03/25/04	Yes	Arsenic	6.4		mg/kg	CM01B
R32C33	1-1.5	03/09/04	Yes	Arsenic	6.3		mg/kg	CM01B
R32C38	1-1.5	03/09/04	Yes	Arsenic	6.3		mg/kg	CM01B
NGRR-05	1.5-2	06/07/01	Yes	Arsenic	6.1		mg/kg	CM01B
R30C21	1-1.5	03/25/04	Yes	Arsenic	6.1		mg/kg	CM01B
R30C35	1-1.5	03/09/04	Yes	Arsenic	6.1		mg/kg	CM01B
R42C37	1-1.5	03/09/04	Yes	Arsenic	6.1		mg/kg	CM01B
F-241	2-2.5	08/14/01	Yes	Arsenic	6.0		mg/kg	CM01B
MSU-NGRR-42	1.5-2	04/23/03	Yes	Arsenic	6.0		mg/kg	CM01B
NGRR-287	1.5-2	08/15/01	Yes	Arsenic	6.0		mg/kg	CM01B
R21C22	1-1.5	03/23/04	Yes	Arsenic	6.0		mg/kg	CM01B
R39C35	1-1.5	03/26/04	Yes	Arsenic	6.0		mg/kg	CM01B
R42C39	1-1.5	03/09/04	Yes	Arsenic	6.0		mg/kg	CM01B
MSU-69-3-6-S	3-6	05/04/04	Yes	Arsenic	5.9		mg/kg	CM01B
R29C21	1-1.5	03/25/04	Yes	Arsenic	5.9		mg/kg	CM01B
R29C28	1-1.5	03/09/04	Yes	Arsenic	5.9		mg/kg	CM01B
R31C34	1-1.5	03/09/04	Yes	Arsenic	5.9		mg/kg	CM01B
R31C35	1-1.5	03/09/04	Yes	Arsenic	5.9		mg/kg	CM01B
MSU-D-19	0-0.5	04/28/04	Yes	Arsenic	5.8		mg/kg	CM01B
R24C21	1-1.5	03/25/04	Yes	Arsenic	5.8		mg/kg	CM01B
R26C19	1-1.5	03/25/04	Yes	Arsenic	5.8		mg/kg	CM01B
R29C20	1-1.5	03/25/04	Yes	Arsenic	5.8		mg/kg	CM01B
R37C39	1-1.5	04/08/04	Yes	Arsenic	5.8		mg/kg	CM01B
R41C39	1-1.5	03/09/04	Yes	Arsenic	5.8		mg/kg	CM01B
NGRR-122	1.5-2	07/23/01	Yes	Arsenic	5.7		mg/kg	CM01B
R23C21	1-1.5	03/25/04	Yes	Arsenic	5.7		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R31C29	1-1.5	03/09/04	Yes	Arsenic	5.7		mg/kg	CM01B
R33C34	1-1.5	03/09/04	Yes	Arsenic	5.7		mg/kg	CM01B
F-179	2-2.5	07/19/01	Yes	Arsenic	5.5		mg/kg	CM01B
R24C23	1-1.5	03/25/04	Yes	Arsenic	5.5		mg/kg	CM01B
NGRR-04	1.5-2	06/07/01	Yes	Arsenic	5.4		mg/kg	CM01B
R30C38	1-1.5	03/09/04	Yes	Arsenic	5.4		mg/kg	CM01B
R32C39	1-1.5	03/09/04	Yes	Arsenic	5.4		mg/kg	CM01B
NGRR-125-2	2.5-3	08/30/01	Yes	Arsenic	5.3		mg/kg	CM01B
NGRR-98	1.5-2	07/19/01	Yes	Arsenic	5.3		mg/kg	CM01B
R24C20	1-1.5	03/25/04	Yes	Arsenic	5.3		mg/kg	CM01B
R38C37	1-1.5	04/30/04	Yes	Arsenic	5.3		mg/kg	CM01B
R27C21	1-1.5	03/25/04	Yes	Arsenic	5.2		mg/kg	CM01B
R27C22	1-1.5	03/25/04	Yes	Arsenic	5.2		mg/kg	CM01B
R32C35	1-1.5	03/09/04	Yes	Arsenic	5.2		mg/kg	CM01B
R19C24	1-1.5	03/23/04	Yes	Arsenic	5.1		mg/kg	CM01B
R41C41	1-1.5	03/31/04	Yes	Arsenic	5.1		mg/kg	CM01B
F-07	2-2.5	06/06/01	Yes	Arsenic	5.0		mg/kg	CM01B
MSU-13-VS-B	2.5-3	07/07/03	Yes	Arsenic	5.0		mg/kg	CM01B
R28C20	1-1.5	03/25/04	Yes	Arsenic	5.0		mg/kg	CM01B
R32C22	1-1.5	10/21/03	Yes	Arsenic	4.9		mg/kg	CM01B
R20C23	1-1.5	03/23/04	Yes	Arsenic	4.8		mg/kg	CM01B
F-13	2-2.5	06/06/01	Yes	Arsenic	4.6		mg/kg	CM01B
F-182	2-2.5	07/19/01	Yes	Arsenic	4.6		mg/kg	CM01B
NGRR-306	1.5-2	08/16/01	Yes	Arsenic	4.6		mg/kg	CM01B
NGRR-7-2	2.5-3	08/30/01	Yes	Arsenic	4.6		mg/kg	CM01B
R28C21	1-1.5	03/25/04	Yes	Arsenic	4.6		mg/kg	CM01B
APC-PS-VS-04	1-1.6	12/11/98	Yes	Arsenic	4.5		mg/kg	CM01B
MSU-69-3-6-N	3-6	05/04/04	Yes	Arsenic	4.5		mg/kg	CM01B
R33C23	1-1.5	04/05/04	Yes	Arsenic	4.5		mg/kg	CM01B
NGRR-133	1.5-2	07/24/01	Yes	Arsenic	4.4		mg/kg	CM01B
MSU-31-VS-B	2.5-3	07/07/03	Yes	Arsenic	4.3		mg/kg	CM01B
MSU-F-47-2	2-2.5	06/09/03	Yes	Arsenic	4.3		mg/kg	CM01B
NGRR-121	1.5-2	07/23/01	Yes	Arsenic	4.3		mg/kg	CM01B
R25C19	1-1.5	03/25/04	Yes	Arsenic	4.3		mg/kg	CM01B
R36C34	1-1.5	03/30/04	Yes	Arsenic	4.3		mg/kg	CM01B
APC-PS-VS-04	1-1.9	12/11/98	Yes	Arsenic	4.2		mg/kg	CM01B
APC-PS-VS-04	0.8-1.3	12/11/98	Yes	Arsenic	4.2		mg/kg	CM01B
MSU-NGRR-46	1.5-2	06/02/03	Yes	Arsenic	4.1		mg/kg	CM01B
MSU-NGRR-8-4	1.5-2	06/09/03	Yes	Arsenic	4.1		mg/kg	CM01B
NGRR-01	1.5-2	06/07/01	Yes	Arsenic	4.1		mg/kg	CM01B
R26C22	1-1.5	03/25/04	Yes	Arsenic	4.0		mg/kg	CM01B
F-01	2-2.5	06/06/01	Yes	Arsenic	3.9		mg/kg	CM01B
F-10	2-2.5	06/06/01	Yes	Arsenic	3.9		mg/kg	CM01B
NGRR-132-2	2.5-3	08/30/01	Yes	Arsenic	3.9		mg/kg	CM01B
NGRR-88	1.5-2	07/19/01	Yes	Arsenic	3.9		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R42C41	1-1.5	03/31/04	Yes	Arsenic	3.9		mg/kg	CM01B
APC-PS-VS-04	1-1.5	12/11/98	Yes	Arsenic	3.8		mg/kg	CM01B
F-11	2-2.5	06/06/01	Yes	Arsenic	3.8		mg/kg	CM01B
MSU-69-VS-B	8-11.5	05/04/04	Yes	Arsenic	3.8		mg/kg	CM01B
MSU-F-47	2-2.5	06/09/03	Yes	Arsenic	3.8		mg/kg	CM01B
NGRR-123	1.5-2	07/23/01	Yes	Arsenic	3.8		mg/kg	CM01B
R27C18	1-1.5	03/30/04	Yes	Arsenic	3.8		mg/kg	CM01B
R30C23	1-1.5	03/25/04	Yes	Arsenic	3.8		mg/kg	CM01B
R21C23	1-1.5	04/05/04	Yes	Arsenic	3.7		mg/kg	CM01B
F-14	2-2.5	06/06/01	Yes	Arsenic	3.6		mg/kg	CM01B
F-09	2-2.5	06/06/01	Yes	Arsenic	3.5		mg/kg	CM01B
MSU-69-8-10-S	8-10	05/04/04	Yes	Arsenic	3.5		mg/kg	CM01B
MSU-NGRR-44	1.5-2	06/09/03	Yes	Arsenic	3.5		mg/kg	CM01B
NGRR-382	1.5-2	08/22/01	Yes	Arsenic	3.5		mg/kg	CM01B
R30C22	1-1.5	10/21/03	Yes	Arsenic	3.5		mg/kg	CM01B
APC-PS-VS-04	1-2.2	12/11/98	Yes	Arsenic	3.4		mg/kg	CM01B
F-24	2-2.5	06/07/01	Yes	Arsenic	3.4		mg/kg	CM01B
NGRR-97	1.5-2	07/19/01	Yes	Arsenic	3.4		mg/kg	CM01B
F-03	2-2.5	06/06/01	Yes	Arsenic	3.3		mg/kg	CM01B
MSU-69-8-10-E	8-10	05/04/04	Yes	Arsenic	3.3		mg/kg	CM01B
MSU-69-8-10-N	8-10	05/04/04	Yes	Arsenic	3.3		mg/kg	CM01B
MSU-NGRR-8-5	1.5-2	06/09/03	Yes	Arsenic	3.3		mg/kg	CM01B
NGRR-03	1.5-2	06/07/01	Yes	Arsenic	3.3		mg/kg	CM01B
F-15	2-2.5	06/06/01	Yes	Arsenic	3.2		mg/kg	CM01B
APC-PS-VS-04	0.8-1.3	12/11/98	Yes	Arsenic	3.1		mg/kg	CM01B
APC-TP-502	3-6	11/03/92	Yes	Arsenic	3.1	J	mg/kg	CM01B
AS-LD-3	1-1.5	04/23/03	Yes	Arsenic	3.1		mg/kg	CM01B
F-05	2-2.5	06/06/01	Yes	Arsenic	3.1		mg/kg	CM01B
F-16	2-2.5	06/06/01	Yes	Arsenic	3.1		mg/kg	CM01B
F-17	2-2.5	06/06/01	Yes	Arsenic	3.1		mg/kg	CM01B
MSU-F-39	2-2.5	05/19/03	Yes	Arsenic	3.1		mg/kg	CM01B
NGRR-102	1.5-2	07/19/01	Yes	Arsenic	3.1		mg/kg	CM01B
NGRR-380	1.5-2	08/22/01	Yes	Arsenic	3.1		mg/kg	CM01B
NGRR-91	1.5-2	07/19/01	Yes	Arsenic	3.1		mg/kg	CM01B
NGRR-95	1.5-2	07/19/01	Yes	Arsenic	3.1		mg/kg	CM01B
R19C25	1-1.5	03/30/04	Yes	Arsenic	3.0		mg/kg	CM01B
NGRR-06	1.5-2	06/07/01	Yes	Arsenic	2.9		mg/kg	CM01B
NGRR-99	1.5-2	07/19/01	Yes	Arsenic	2.9		mg/kg	CM01B
F-20	2-2.5	06/07/01	Yes	Arsenic	2.8		mg/kg	CM01B
AS-LD-1	1-1.5	04/23/03	Yes	Arsenic	2.7		mg/kg	CM01B
F-21	2-2.5	06/07/01	Yes	Arsenic	2.7		mg/kg	CM01B
MSU-F-48	2-2.5	06/09/03	Yes	Arsenic	2.7		mg/kg	CM01B
R20C26	1-1.5	03/30/04	Yes	Arsenic	2.7		mg/kg	CM01B
R31C23	1-1.5	10/21/03	Yes	Arsenic	2.7		mg/kg	CM01B
F-06	2-2.5	06/06/01	Yes	Arsenic	2.6		mg/kg	CM01B



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-12	2-2.5	06/06/01	Yes	Arsenic	2.6		mg/kg	CM01B
F-8-2	3-3.5	08/30/01	Yes	Arsenic	2.6		mg/kg	CM01B
MSU-NGRR-8-3	1.5-2	06/09/03	Yes	Arsenic	2.6		mg/kg	CM01B
R23C20	1-1.5	10/20/03	Yes	Arsenic	2.6		mg/kg	CM01B
F-04	2-2.5	06/06/01	Yes	Arsenic	2.5		mg/kg	CM01B
F-22	2-2.5	06/07/01	Yes	Arsenic	2.5		mg/kg	CM01B
NGRR-381	1.5-2	08/22/01	Yes	Arsenic	2.5		mg/kg	CM01B
R21C25	1-1.5	03/30/04	Yes	Arsenic	2.5		mg/kg	CM01B
F-177	2-2.5	07/19/01	Yes	Arsenic	2.4		mg/kg	CM01B
NGRR-02	1.5-2	06/07/01	Yes	Arsenic	2.4		mg/kg	CM01B
R35C34	1-1.5	03/30/04	Yes	Arsenic	2.4		mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	Arsenic	2.3		mg/kg	CM01B
R20C25	1-1.5	03/30/04	Yes	Arsenic	2.2		mg/kg	CM01B
R29C22	1-1.5	03/30/04	Yes	Arsenic	2.2		mg/kg	CM01B
R35C35	1-1.5	03/30/04	Yes	Arsenic	2.2		mg/kg	CM01B
R31C22	1-1.5	10/21/03	Yes	Arsenic	2.1	U	mg/kg	CM01B
F-23	2-2.5	06/07/01	Yes	Arsenic	2.0	U	mg/kg	CM01B
R21C24	1-1.5	03/30/04	Yes	Arsenic	2.0		mg/kg	CM01B
25-TP-510	3-6	04/22/92	Yes	Arsenic	1.9		mg/kg	CM01B
R28C19	1-1.5	03/30/04	Yes	Arsenic	1.5		mg/kg	CM01B
R27C19	1-1.5	03/30/04	Yes	Arsenic	1.4		mg/kg	CM01B
R36C33	1-1.5	03/30/04	Yes	Arsenic	1.4		mg/kg	CM01B
R33C37	1-1.5	03/31/04	Yes	Arsenic	1.2	U	mg/kg	CM01B
R42C40	1-1.5	03/31/04	Yes	Arsenic	1.2	U	mg/kg	CM01B
R35C33	1-1.5	03/30/04	Yes	Arsenic	1.1	U	mg/kg	CM01B
R37C34	1-1.5	03/30/04	Yes	Arsenic	1.1	U	mg/kg	CM01B
R37C35	1-1.5	03/30/04	Yes	Arsenic	1.1	U	mg/kg	CM01B
R38C35	1-1.5	03/26/04	Yes	Arsenic	1.1	U	mg/kg	CM01B
R43C40	1-1.5	03/31/04	Yes	Arsenic	1.1	U	mg/kg	CM01B
R20C24	1-1.5	03/30/04	Yes	Arsenic	1.0	U	mg/kg	CM01B
R36C35	1-1.5	03/30/04	Yes	Arsenic	1.0	U	mg/kg	CM01B
25-TP-510	0-1	04/22/92	Yes	Copper	12.0		mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	Copper	11.0		mg/kg	CM01B
25-TP-510	3-6	04/22/92	Yes	Copper	10.0		mg/kg	CM01B
APA-TP-501	0-1	05/27/92	Yes	DNT - Total	0.02	U	mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
18-TP-502	8-10	05/01/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
26-TP-509	3-6	03/24/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
26-TP-509	8-10	03/24/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
APA-TP-501	3-5	05/27/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
APB-TP-502	0-1	05/27/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
APB-TP-502	3-5	05/27/92	Yes	DNT - Total	0.01	U	mg/kg	CM01B
R22C22	1-1.5	03/23/04	Yes	Lead	116.0		mg/kg	CM01B
F-178	2-2.5	07/19/01	Yes	Lead	98.0		mg/kg	CM01B
F-8-2	3-3.5	08/30/01	Yes	Lead	90.0	J	mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R27C22	1-1.5	03/25/04	Yes	Lead	89.4		mg/kg	CM01B
F-179	2-2.5	07/19/01	Yes	Lead	89.0		mg/kg	CM01B
18-SS-514	0-0.5	03/04/92	Yes	Lead	87.0		mg/kg	CM01B
F-273	2-2.5	08/28/01	Yes	Lead	80.0		mg/kg	CM01B
NGRR-102	1.5-2	07/19/01	Yes	Lead	76.0		mg/kg	CM01B
F-07	2-2.5	06/06/01	Yes	Lead	75.0		mg/kg	CM01B
F-243	2-2.5	08/14/01	Yes	Lead	68.0		mg/kg	CM01B
T069	0-0.5	04/21/03	Yes	Lead	64.0		mg/kg	CM01B
R25C18	1-1.5	10/20/03	Yes	Lead	62.7		mg/kg	CM01B
F-180	2-2.5	07/19/01	Yes	Lead	60.0		mg/kg	CM01B
R29C21	1-1.5	03/25/04	Yes	Lead	56.8		mg/kg	CM01B
T066,067	0-0.5	04/21/03	Yes	Lead	55.4		mg/kg	CM01B
18-SS-871	0-0.5	04/05/93	Yes	Lead	54.0		mg/kg	CM01B
R21C22	1-1.5	03/23/04	Yes	Lead	52.5		mg/kg	CM01B
R32C29	1-1.5	03/16/04	Yes	Lead	48.3		mg/kg	CM01B
APC-PS-VS-04	1-1.6	12/11/98	Yes	Lead	48.0		mg/kg	CM01B
T068	0-0.5	04/21/03	Yes	Lead	47.5		mg/kg	CM01B
R27C21	1-1.5	03/25/04	Yes	Lead	46.6		mg/kg	CM01B
R29C23	1-1.5	03/30/04	Yes	Lead	45.9		mg/kg	CM01B
NGRR-90	1.5-2	07/19/01	Yes	Lead	45.0		mg/kg	CM01B
18-SS-703	0-0.5	11/03/92	Yes	Lead	42.0		mg/kg	CM01B
NGRR-310	1.5-2	08/16/01	Yes	Lead	37.0		mg/kg	CM01B
R39C39	2-2.5	04/02/04	Yes	Lead	36.5		mg/kg	CM01B
NGRR-98	1.5-2	07/19/01	Yes	Lead	36.0		mg/kg	CM01B
T317	0-0.5	04/16/03	Yes	Lead	32.5		mg/kg	CM01B
R30C34	1-1.5	03/09/04	Yes	Lead	30.3		mg/kg	CM01B
R33C23	1-1.5	03/10/04	Yes	Lead	30.2		mg/kg	CM01B
R27C28	1-1.5	03/30/04	Yes	Lead	30.0		mg/kg	CM01B
26-TP-520	0-1	06/30/92	Yes	Lead	29.0		mg/kg	CM01B
R36C34	1-1.5	03/30/04	Yes	Lead	27.5		mg/kg	CM01B
R34C33	1-1.5	03/09/04	Yes	Lead	27.3		mg/kg	CM01B
R31C30	1-1.5	03/09/04	Yes	Lead	27.2		mg/kg	CM01B
R34C32	1-1.5	03/09/04	Yes	Lead	26.5		mg/kg	CM01B
R27C20	1-1.5	03/25/04	Yes	Lead	25.9		mg/kg	CM01B
R44C39	1-1.5	03/09/04	Yes	Lead	25.7		mg/kg	CM01B
R39C40	1-1.5	03/09/04	Yes	Lead	25.5		mg/kg	CM01B
F-242	2-2.5	08/14/01	Yes	Lead	25.0		mg/kg	CM01B
NGRR-89	1.5-2	07/19/01	Yes	Lead	25.0		mg/kg	CM01B
R26C18	1-1.5	10/20/03	Yes	Lead	24.5		mg/kg	CM01B
R34C31	1-1.5	03/09/04	Yes	Lead	23.1		mg/kg	CM01B
MSU-13-VS-B	2.5-3	07/07/03	Yes	Lead	22.8		mg/kg	CM01B
R31C24	1-1.5	03/10/04	Yes	Lead	22.4		mg/kg	CM01B
NEW-9	1-1.5	04/12/04	Yes	Lead	22.2		mg/kg	CM01B
26-TP-509	8-10	03/24/92	Yes	Lead	22.0		mg/kg	CM01B
NGRR-92	1.5-2	07/19/01	Yes	Lead	22.0		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R26C19	1-1.5	03/25/04	Yes	Lead	21.7		mg/kg	CM01B
R29C30	1-1.5	03/09/04	Yes	Lead	21.6		mg/kg	CM01B
NGRR-7-2	2.5-3	08/30/01	Yes	Lead	21.5		mg/kg	CM01B
R31C26	1-1.5	03/10/04	Yes	Lead	20.8		mg/kg	CM01B
R40C41	1-1.5	03/09/04	Yes	Lead	20.8		mg/kg	CM01B
R37C40	1-1.5	04/08/04	Yes	Lead	20.7		mg/kg	CM01B
R40C38	1-1.5	03/09/04	Yes	Lead	20.3		mg/kg	CM01B
NGRR-303	1.5-2	08/16/01	Yes	Lead	20.0		mg/kg	CM01B
R23C22	1-1.5	03/25/04	Yes	Lead	20.0		mg/kg	CM01B
R26C20	1-1.5	03/25/04	Yes	Lead	19.6		mg/kg	CM01B
NGRR-120	1.5-2	07/23/01	Yes	Lead	19.0		mg/kg	CM01B
NGRR-134	1.5-2	07/24/01	Yes	Lead	19.0		mg/kg	CM01B
NGRR-283	1.5-2	08/15/01	Yes	Lead	19.0		mg/kg	CM01B
R25C25	1-1.5	03/25/04	Yes	Lead	18.7		mg/kg	CM01B
R24C18	1-1.5	04/12/04	Yes	Lead	18.1		mg/kg	CM01B
APC-PS-VS-04	0.5-1	12/11/98	Yes	Lead	18.0		mg/kg	CM01B
F-182	2-2.5	07/19/01	Yes	Lead	18.0		mg/kg	CM01B
R28C24	1-1.5	03/10/04	Yes	Lead	18.0		mg/kg	CM01B
R30C26	1-1.5	03/10/04	Yes	Lead	17.6		mg/kg	CM01B
APC-PS-VS-04	1-2.2	12/11/98	Yes	Lead	17.0		mg/kg	CM01B
MSU-D-19	0-0.5	04/28/04	Yes	Lead	16.8		mg/kg	CM01B
R27C26	1-1.5	03/10/04	Yes	Lead	16.6		mg/kg	CM01B
F-181	2-2.5	07/19/01	Yes	Lead	16.0		mg/kg	CM01B
R25C24	1-1.5	03/25/04	Yes	Lead	16.0		mg/kg	CM01B
R29C33	1-1.5	03/09/04	Yes	Lead	15.9		mg/kg	CM01B
R30C31	1-1.5	03/09/04	Yes	Lead	15.6		mg/kg	CM01B
R30C24	1-1.5	03/10/04	Yes	Lead	15.5		mg/kg	CM01B
R28C25	1-1.5	03/10/04	Yes	Lead	15.3		mg/kg	CM01B
R33C33	1-1.5	03/09/04	Yes	Lead	15.3		mg/kg	CM01B
R35C33	1-1.5	03/30/04	Yes	Lead	15.3		mg/kg	CM01B
MSU-31-VS-B	2.5-3	07/07/03	Yes	Lead	15.0		mg/kg	CM01B
MSU-118-VS-B	1.5-2	09/23/03	Yes	Lead	14.9		mg/kg	CM01B
MSU-69-3-6-N	3-6	05/04/04	Yes	Lead	14.9		mg/kg	CM01B
R38C38	1-1.5	04/30/04	Yes	Lead	14.7		mg/kg	CM01B
NGRR-125-2	2.5-3	08/30/01	Yes	Lead	14.5		mg/kg	CM01B
R40C37	1-1.5	03/09/04	Yes	Lead	14.3		mg/kg	CM01B
R29C31	1-1.5	03/09/04	Yes	Lead	14.1		mg/kg	CM01B
F-13	2-2.5	06/06/01	Yes	Lead	14.0		mg/kg	CM01B
R28C21	1-1.5	03/25/04	Yes	Lead	14.0		mg/kg	CM01B
R28C28	1-1.5	03/09/04	Yes	Lead	13.7		mg/kg	CM01B
R44C40	1-1.5	03/31/04	Yes	Lead	13.7		mg/kg	CM01B
R36C33	1-1.5	03/30/04	Yes	Lead	13.6		mg/kg	CM01B
R44C38	1-1.5	03/09/04	Yes	Lead	13.6		mg/kg	CM01B
R35C34	1-1.5	03/30/04	Yes	Lead	13.4		mg/kg	CM01B
NEW-6	1-1.5	03/23/04	Yes	Lead	13.1		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-14	2-2.5	06/06/01	Yes	Lead	13.0		mg/kg	CM01B
R26C21	1-1.5	03/25/04	Yes	Lead	13.0		mg/kg	CM01B
R31C33	1-1.5	03/09/04	Yes	Lead	12.9		mg/kg	CM01B
R39C37	1-1.5	03/09/04	Yes	Lead	12.9		mg/kg	CM01B
R39C41	1-1.5	03/09/04	Yes	Lead	12.9		mg/kg	CM01B
R22C20	1-1.5	04/09/04	Yes	Lead	12.8		mg/kg	CM01B
R26C17	1-1.5	04/12/04	Yes	Lead	12.7		mg/kg	CM01B
NEW-5	1-1.5	03/23/04	Yes	Lead	12.6		mg/kg	CM01B
R33C32	1-1.5	03/09/04	Yes	Lead	12.4		mg/kg	CM01B
F-241	2-2.5	08/14/01	Yes	Lead	12.0		mg/kg	CM01B
R30C37	1-1.5	03/09/04	Yes	Lead	12.0		mg/kg	CM01B
NEW-7	1-1.5	04/09/04	Yes	Lead	11.9		mg/kg	CM01B
R29C29	1-1.5	03/09/04	Yes	Lead	11.9		mg/kg	CM01B
R29C27	1-1.5	03/10/04	Yes	Lead	11.8		mg/kg	CM01B
R30C30	1-1.5	03/09/04	Yes	Lead	11.7		mg/kg	CM01B
R38C41	1-1.5	04/08/04	Yes	Lead	11.7		mg/kg	CM01B
R20C26	1-1.5	03/30/04	Yes	Lead	11.6		mg/kg	CM01B
R31C32	1-1.5	03/09/04	Yes	Lead	11.6		mg/kg	CM01B
R24C19	1-1.5	10/20/03	Yes	Lead	11.3		mg/kg	CM01B
NGRR-309	1.5-2	08/16/01	Yes	Lead	11.0		mg/kg	CM01B
R19C25	1-1.5	03/30/04	Yes	Lead	10.9		mg/kg	CM01B
R46C39	1-1.5	01/23/04	Yes	Lead	10.9		mg/kg	CM01B
R30C22	1-1.5	10/21/03	Yes	Lead	10.7		mg/kg	CM01B
R28C26	1-1.5	03/10/04	Yes	Lead	10.5		mg/kg	CM01B
R32C38	1-1.5	03/09/04	Yes	Lead	10.5		mg/kg	CM01B
R25C20	1-1.5	03/25/04	Yes	Lead	10.3		mg/kg	CM01B
R30C25	1-1.5	03/10/04	Yes	Lead	10.3		mg/kg	CM01B
R32C22	1-1.5	10/21/03	Yes	Lead	10.2		mg/kg	CM01B
NGRR-133	1.5-2	07/24/01	Yes	Lead	10.0		mg/kg	CM01B
NGRR-305	1.5-2	08/16/01	Yes	Lead	10.0		mg/kg	CM01B
R41C37	1-1.5	03/09/04	Yes	Lead	10.0		mg/kg	CM01B
MSU-69-3-6-E	3-6	05/12/04	Yes	Lead	9.9		mg/kg	CM01B
NGRR-132-2	2.5-3	08/30/01	Yes	Lead	9.9	J	mg/kg	CM01B
R46C40	1-1.5	01/23/04	Yes	Lead	9.8		mg/kg	CM01B
R32C37	1-1.5	03/09/04	Yes	Lead	9.7		mg/kg	CM01B
R40C39	1-1.5	03/09/04	Yes	Lead	9.7		mg/kg	CM01B
R28C19	1-1.5	03/30/04	Yes	Lead	9.6		mg/kg	CM01B
R34C35	1-1.5	03/09/04	Yes	Lead	9.6		mg/kg	CM01B
R27C18	1-1.5	03/30/04	Yes	Lead	9.1		mg/kg	CM01B
R29C32	1-1.5	03/09/04	Yes	Lead	9.1		mg/kg	CM01B
R41C41	1-1.5	03/31/04	Yes	Lead	9.1		mg/kg	CM01B
R31C25	1-1.5	03/10/04	Yes	Lead	9.0		mg/kg	CM01B
R33C31	1-1.5	03/09/04	Yes	Lead	9.0		mg/kg	CM01B
R39C35	1-1.5	03/26/04	Yes	Lead	9.0		mg/kg	CM01B
NGRR-285	1.5-2	08/15/01	Yes	Lead	8.8		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R27C19	1-1.5	03/30/04	Yes	Lead	8.8		mg/kg	CM01B
R30C32	1-1.5	03/09/04	Yes	Lead	8.8		mg/kg	CM01B
R24C20	1-1.5	03/25/04	Yes	Lead	8.7		mg/kg	CM01B
R38C40	1-1.5	04/08/04	Yes	Lead	8.7		mg/kg	CM01B
AS-LD-2	1-1.5	04/23/03	Yes	Lead	8.6		mg/kg	CM01B
R29C22	1-1.5	03/30/04	Yes	Lead	8.6		mg/kg	CM01B
R25C23	1-1.5	03/25/04	Yes	Lead	8.3		mg/kg	CM01B
R30C21	1-1.5	03/25/04	Yes	Lead	8.2		mg/kg	CM01B
R32C32	1-1.5	03/09/04	Yes	Lead	8.2		mg/kg	CM01B
NGRR-122	1.5-2	07/23/01	Yes	Lead	8.1		mg/kg	CM01B
R36C40	1-1.5	04/08/04	Yes	Lead	8.1		mg/kg	CM01B
APC-PS-VS-04	0.8-1.3	12/11/98	Yes	Lead	8.0		mg/kg	CM01B
R30C29	1-1.5	03/09/04	Yes	Lead	8.0		mg/kg	CM01B
R33C30	1-1.5	03/09/04	Yes	Lead	8.0		mg/kg	CM01B
R41C38	1-1.5	03/09/04	Yes	Lead	8.0		mg/kg	CM01B
R24C22	1-1.5	03/25/04	Yes	Lead	7.9		mg/kg	CM01B
R25C21	1-1.5	03/25/04	Yes	Lead	7.9		mg/kg	CM01B
R33C35	1-1.5	03/09/04	Yes	Lead	7.9		mg/kg	CM01B
MSU-F-38	2-2.5	05/19/03	Yes	Lead	7.8		mg/kg	CM01B
R29C26	1-1.5	03/10/04	Yes	Lead	7.7		mg/kg	CM01B
APC-PS-VS-04	1-1.9	12/11/98	Yes	Lead	7.6		mg/kg	CM01B
R20C23	1-1.5	03/23/04	Yes	Lead	7.6		mg/kg	CM01B
R21C25	1-1.5	03/30/04	Yes	Lead	7.6		mg/kg	CM01B
NGRR-88	1.5-2	07/19/01	Yes	Lead	7.5		mg/kg	CM01B
NGRR-93	1.5-2	07/19/01	Yes	Lead	7.5		mg/kg	CM01B
R20C25	1-1.5	03/30/04	Yes	Lead	7.5		mg/kg	CM01B
R29C24	1-1.5	03/10/04	Yes	Lead	7.5		mg/kg	CM01B
R42C41	1-1.5	03/31/04	Yes	Lead	7.5		mg/kg	CM01B
26-TP-520	1-2	06/30/92	Yes	Lead	7.2		mg/kg	CM01B
NGRR-304	1.5-2	08/16/01	Yes	Lead	7.2		mg/kg	CM01B
MSU-NGRR-42	1.5-2	04/23/03	Yes	Lead	7.1		mg/kg	CM01B
NGRR-308	1.5-2	08/16/01	Yes	Lead	7.1		mg/kg	CM01B
R29C20	1-1.5	03/25/04	Yes	Lead	7.1		mg/kg	CM01B
R30C27	1-1.5	03/10/04	Yes	Lead	7.1		mg/kg	CM01B
R31C31	1-1.5	03/09/04	Yes	Lead	7.1		mg/kg	CM01B
R32C23	1-1.5	03/10/04	Yes	Lead	7.1		mg/kg	CM01B
F-15	2-2.5	06/06/01	Yes	Lead	7.0		mg/kg	CM01B
R43C38	1-1.5	03/09/04	Yes	Lead	7.0		mg/kg	CM01B
MSU-NGRR-8-4	1.5-2	06/09/03	Yes	Lead	6.9		mg/kg	CM01B
R32C25	1-1.5	03/10/04	Yes	Lead	6.9		mg/kg	CM01B
R32C31	1-1.5	03/09/04	Yes	Lead	6.9		mg/kg	CM01B
R28C27	1-1.5	03/10/04	Yes	Lead	6.8		mg/kg	CM01B
NEW-8	1-1.5	04/09/04	Yes	Lead	6.7		mg/kg	CM01B
NGRR-286	1.5-2	08/15/01	Yes	Lead	6.7		mg/kg	CM01B
R34C34	1-1.5	03/09/04	Yes	Lead	6.7		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-124	1.5-2	07/23/01	Yes	Lead	6.6		mg/kg	CM01B
R21C24	1-1.5	03/30/04	Yes	Lead	6.6		mg/kg	CM01B
R23C19	1-1.5	04/09/04	Yes	Lead	6.6		mg/kg	CM01B
NGRR-131	1.5-2	07/24/01	Yes	Lead	6.5		mg/kg	CM01B
NGRR-94	1.5-2	07/19/01	Yes	Lead	6.5		mg/kg	CM01B
R31C28	1-1.5	03/09/04	Yes	Lead	6.5		mg/kg	CM01B
25-TP-510	0-1	04/22/92	Yes	Lead	6.4	U	mg/kg	CM01B
NGRR-01	1.5-2	06/07/01	Yes	Lead	6.4		mg/kg	CM01B
NGRR-127	1.5-2	07/24/01	Yes	Lead	6.3		mg/kg	CM01B
R23C21	1-1.5	03/25/04	Yes	Lead	6.3		mg/kg	CM01B
R24C23	1-1.5	03/25/04	Yes	Lead	6.3		mg/kg	CM01B
R27C25	1-1.5	03/10/04	Yes	Lead	6.3		mg/kg	CM01B
R31C23	1-1.5	10/21/03	Yes	Lead	6.3		mg/kg	CM01B
R32C30	1-1.5	03/09/04	Yes	Lead	6.3		mg/kg	CM01B
R35C35	1-1.5	03/30/04	Yes	Lead	6.3		mg/kg	CM01B
APC-PS-VS-04	0.8-1.3	12/11/98	Yes	Lead	6.2		mg/kg	CM01B
MSU-NGRR-8-5	1.5-2	06/09/03	Yes	Lead	6.2		mg/kg	CM01B
R32C24	1-1.5	03/10/04	Yes	Lead	6.1		mg/kg	CM01B
R33C37	1-1.5	03/31/04	Yes	Lead	6.0		mg/kg	CM01B
NGRR-101	1.5-2	07/19/01	Yes	Lead	5.8		mg/kg	CM01B
R23C20	1-1.5	10/20/03	Yes	Lead	5.8		mg/kg	CM01B
R29C25	1-1.5	03/10/04	Yes	Lead	5.8		mg/kg	CM01B
R19C24	1-1.5	03/23/04	Yes	Lead	5.7		mg/kg	CM01B
R24C21	1-1.5	03/25/04	Yes	Lead	5.7		mg/kg	CM01B
R30C28	1-1.5	03/09/04	Yes	Lead	5.7		mg/kg	CM01B
R25C19	1-1.5	03/25/04	Yes	Lead	5.6		mg/kg	CM01B
R30C33	1-1.5	03/09/04	Yes	Lead	5.6		mg/kg	CM01B
R31C22	1-1.5	10/21/03	Yes	Lead	5.6		mg/kg	CM01B
R31C27	1-1.5	03/10/04	Yes	Lead	5.6		mg/kg	CM01B
R31C34	1-1.5	03/09/04	Yes	Lead	5.6		mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	Lead	5.5	U	mg/kg	CM01B
26-TP-509	3-6	03/24/92	Yes	Lead	5.5	U	mg/kg	CM01B
NGRR-307	1.5-2	08/16/01	Yes	Lead	5.5		mg/kg	CM01B
R31C35	1-1.5	03/09/04	Yes	Lead	5.5		mg/kg	CM01B
R32C34	1-1.5	03/09/04	Yes	Lead	5.5		mg/kg	CM01B
R40C40	1-1.5	03/09/04	Yes	Lead	5.5		mg/kg	CM01B
R42C40	1-1.5	03/31/04	Yes	Lead	5.5		mg/kg	CM01B
R28C20	1-1.5	03/25/04	Yes	Lead	5.4		mg/kg	CM01B
R43C40	1-1.5	03/31/04	Yes	Lead	5.4		mg/kg	CM01B
25-TP-510	3-6	04/22/92	Yes	Lead	5.3	U	mg/kg	CM01B
R22C21	1-1.5	04/09/04	Yes	Lead	5.3		mg/kg	CM01B
NGRR-95	1.5-2	07/19/01	Yes	Lead	5.2		mg/kg	CM01B
R32C33	1-1.5	03/09/04	Yes	Lead	5.2		mg/kg	CM01B
R42C39	1-1.5	03/09/04	Yes	Lead	5.2		mg/kg	CM01B
APC-TP-502	3-6	11/03/92	Yes	Lead	5.1	UJ	mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-F-47	2-2.5	06/09/03	Yes	Lead	5.1		mg/kg	CM01B
MSU-NGRR-44	1.5-2	06/09/03	Yes	Lead	5.1		mg/kg	CM01B
NGRR-287	1.5-2	08/15/01	Yes	Lead	5.1		mg/kg	CM01B
R30C35	1-1.5	03/09/04	Yes	Lead	5.1		mg/kg	CM01B
18-TP-502	8-10	05/01/92	Yes	Lead	5.0	U	mg/kg	CM01B
NGRR-04	1.5-2	06/07/01	Yes	Lead	5.0		mg/kg	CM01B
NGRR-97	1.5-2	07/19/01	Yes	Lead	5.0		mg/kg	CM01B
R38C37	1-1.5	04/30/04	Yes	Lead	5.0		mg/kg	CM01B
NGRR-99	1.5-2	07/19/01	Yes	Lead	4.9		mg/kg	CM01B
R20C24	1-1.5	03/30/04	Yes	Lead	4.9		mg/kg	CM01B
R25C22	1-1.5	03/25/04	Yes	Lead	4.9		mg/kg	CM01B
R27C27	1-1.5	03/10/04	Yes	Lead	4.9		mg/kg	CM01B
NGRR-128	1.5-2	07/24/01	Yes	Lead	4.8		mg/kg	CM01B
R33C23	1-1.5	04/05/04	Yes	Lead	4.8		mg/kg	CM01B
R41C39	1-1.5	03/09/04	Yes	Lead	4.8		mg/kg	CM01B
R28C29	1-1.5	03/09/04	Yes	Lead	4.7		mg/kg	CM01B
R30C38	1-1.5	03/09/04	Yes	Lead	4.7		mg/kg	CM01B
R31C29	1-1.5	03/09/04	Yes	Lead	4.7		mg/kg	CM01B
R33C34	1-1.5	03/09/04	Yes	Lead	4.6		mg/kg	CM01B
F-12	2-2.5	06/06/01	Yes	Lead	4.5		mg/kg	CM01B
F-177	2-2.5	07/19/01	Yes	Lead	4.5		mg/kg	CM01B
MSU-69-8-10-E	8-10	05/04/04	Yes	Lead	4.5		mg/kg	CM01B
R32C39	1-1.5	03/09/04	Yes	Lead	4.5		mg/kg	CM01B
F-10	2-2.5	06/06/01	Yes	Lead	4.4		mg/kg	CM01B
MSU-F-47-2	2-2.5	06/09/03	Yes	Lead	4.4		mg/kg	CM01B
R43C39	1-1.5	03/09/04	Yes	Lead	4.4		mg/kg	CM01B
MSU-F-48	2-2.5	06/09/03	Yes	Lead	4.3		mg/kg	CM01B
NGRR-130	1.5-2	07/24/01	Yes	Lead	4.3		mg/kg	CM01B
R26C22	1-1.5	03/25/04	Yes	Lead	4.3		mg/kg	CM01B
R37C34	1-1.5	03/30/04	Yes	Lead	4.3		mg/kg	CM01B
R42C38	1-1.5	03/09/04	Yes	Lead	4.3		mg/kg	CM01B
MSU-69-8-10-S	8-10	05/04/04	Yes	Lead	4.2		mg/kg	CM01B
R29C28	1-1.5	03/09/04	Yes	Lead	4.2		mg/kg	CM01B
R37C39	1-1.5	04/08/04	Yes	Lead	4.2		mg/kg	CM01B
R41C40	1-1.5	03/09/04	Yes	Lead	4.2		mg/kg	CM01B
R42C37	1-1.5	03/09/04	Yes	Lead	4.2		mg/kg	CM01B
AS-LD-3	1-1.5	04/23/03	Yes	Lead	3.9		mg/kg	CM01B
F-03	2-2.5	06/06/01	Yes	Lead	3.9		mg/kg	CM01B
F-06	2-2.5	06/06/01	Yes	Lead	3.9		mg/kg	CM01B
NGRR-121	1.5-2	07/23/01	Yes	Lead	3.9		mg/kg	CM01B
R32C35	1-1.5	03/09/04	Yes	Lead	3.9		mg/kg	CM01B
R36C35	1-1.5	03/30/04	Yes	Lead	3.9		mg/kg	CM01B
APC-PS-VS-04	1-2.2	12/11/98	Yes	Lead	3.8		mg/kg	CM01B
NGRR-91	1.5-2	07/19/01	Yes	Lead	3.8		mg/kg	CM01B
R30C23	1-1.5	03/25/04	Yes	Lead	3.7		mg/kg	CM01B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-69-3-6-W	3-6	05/10/04	Yes	Lead	3.6		mg/kg	CM01B
R38C35	1-1.5	03/26/04	Yes	Lead	3.6		mg/kg	CM01B
F-01	2-2.5	06/06/01	Yes	Lead	3.5		mg/kg	CM01B
F-16	2-2.5	06/06/01	Yes	Lead	3.5		mg/kg	CM01B
NGRR-129	1.5-2	07/24/01	Yes	Lead	3.5		mg/kg	CM01B
AS-LD-1	1-1.5	04/23/03	Yes	Lead	3.4		mg/kg	CM01B
NGRR-123	1.5-2	07/23/01	Yes	Lead	3.4		mg/kg	CM01B
NGRR-380	1.5-2	08/22/01	Yes	Lead	3.4		mg/kg	CM01B
F-09	2-2.5	06/06/01	Yes	Lead	3.3		mg/kg	CM01B
NGRR-05	1.5-2	06/07/01	Yes	Lead	3.2		mg/kg	CM01B
APC-PS-VS-04	1-1.5	12/11/98	Yes	Lead	3.1		mg/kg	CM01B
NGRR-02	1.5-2	06/07/01	Yes	Lead	3.1		mg/kg	CM01B
NGRR-03	1.5-2	06/07/01	Yes	Lead	3.1		mg/kg	CM01B
R38C39	2-2.5	05/05/04	Yes	Lead	3.1		mg/kg	CM01B
MSU-119-VS-B	1.5-2	09/23/03	Yes	Lead	3.0		mg/kg	CM01B
MSU-NGRR-8-3	1.5-2	06/09/03	Yes	Lead	3.0		mg/kg	CM01B
R39C38	3-3.5	05/10/04	Yes	Lead	3.0		mg/kg	CM01B
NGRR-06	1.5-2	06/07/01	Yes	Lead	2.9		mg/kg	CM01B
R21C23	1-1.5	04/05/04	Yes	Lead	2.9		mg/kg	CM01B
MSU-69-8-10-N	8-10	05/04/04	Yes	Lead	2.8		mg/kg	CM01B
R37C35	1-1.5	03/30/04	Yes	Lead	2.8		mg/kg	CM01B
F-05	2-2.5	06/06/01	Yes	Lead	2.7		mg/kg	CM01B
MSU-NGRR-46	1.5-2	06/02/03	Yes	Lead	2.7		mg/kg	CM01B
NGRR-381	1.5-2	08/22/01	Yes	Lead	2.7		mg/kg	CM01B
NGRR-382	1.5-2	08/22/01	Yes	Lead	2.7		mg/kg	CM01B
F-17	2-2.5	06/06/01	Yes	Lead	2.6		mg/kg	CM01B
NGRR-306	1.5-2	08/16/01	Yes	Lead	2.6		mg/kg	CM01B
R26C23	2-2.5	04/09/04	Yes	Lead	2.6		mg/kg	CM01B
F-21	2-2.5	06/07/01	Yes	Lead	2.5		mg/kg	CM01B
MSU-120-VS-B	1.5-2	09/23/03	Yes	Lead	2.5		mg/kg	CM01B
MSU-69-8-10-W	8-10	05/10/04	Yes	Lead	2.5		mg/kg	CM01B
F-11	2-2.5	06/06/01	Yes	Lead	2.4		mg/kg	CM01B
MSU-F-39	2-2.5	05/19/03	Yes	Lead	2.4		mg/kg	CM01B
F-20	2-2.5	06/07/01	Yes	Lead	2.3		mg/kg	CM01B
F-22	2-2.5	06/07/01	Yes	Lead	2.3		mg/kg	CM01B
F-24	2-2.5	06/07/01	Yes	Lead	2.3		mg/kg	CM01B
F-04	2-2.5	06/06/01	Yes	Lead	2.2		mg/kg	CM01B
F-23	2-2.5	06/07/01	Yes	Lead	2.1		mg/kg	CM01B
25-TP-510	0-1	04/22/92	Yes	Mercury	0.1	UJ	mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	Mercury	0.09	U	mg/kg	CM01B
APC-TP-502	3-6	11/03/92	Yes	Mercury	0.09	U	mg/kg	CM01B
25-TP-510	3-6	04/22/92	Yes	Mercury	0.07	UJ	mg/kg	CM01B
APA-TP-501	0-1	05/27/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM01B
18-TP-502	3-6	05/01/92	Yes	Nitrobenzene	0.06	UJ	mg/kg	CM01B
18-TP-502	8-10	05/01/92	Yes	Nitrobenzene	0.06	UJ	mg/kg	CM01B



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
26-TP-509	3-6	03/24/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01B
26-TP-509	8-10	03/24/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01B
APA-TP-501	3-5	05/27/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01B
APB-TP-502	0-1	05/27/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01B
APB-TP-502	3-5	05/27/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM01B
MSU-76-VS-15-17-S	15-17	08/07/03	Yes	2,4,6-Trinitrotoluene	0.05	U	mg/kg	CM02A
18-SS-665	0-0.5	11/02/92	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02A
18-TR-18N,S-1	3-3.5	08/15/01	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02A
MSU-76-VS-15-17-E	15-17	08/07/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02A
MSU-76-VS-15-17-N	15-17	08/07/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02A
MSU-76-VS-15-17-W	15-17	08/07/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02A
MSU-76-VS-B	17-17.5	08/07/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02A
18-TP-519	8-10	05/11/92	Yes	2,4,6-Trinitrotoluene	0.03	UJ	mg/kg	CM02A
18-TR-104W	0-1	06/29/93	Yes	2,4,6-Trinitrotoluene	0.01		mg/kg	CM02A
18-TP-504	3-6	05/11/92	Yes	2,4,6-Trinitrotoluene	0.006	U	mg/kg	CM02A
18-TP-504	8-10	05/11/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02A
18-TP-517	3-6	05/14/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02A
18-VS-26	3-3.5	04/12/93	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02A
NGRR-355	1.5-2	08/21/01	Yes	Arsenic	45.0	U	mg/kg	CM02A
NGRR-360	1.5-2	08/21/01	Yes	Arsenic	44.0	U	mg/kg	CM02A
NGRR-352	1.5-2	08/21/01	Yes	Arsenic	43.0	U	mg/kg	CM02A
NGRR-354	1.5-2	08/21/01	Yes	Arsenic	43.0	U	mg/kg	CM02A
NGRR-359	1.5-2	08/21/01	Yes	Arsenic	43.0	U	mg/kg	CM02A
NGRR-351	1.5-2	08/20/01	Yes	Arsenic	42.0	U	mg/kg	CM02A
NGRR-356	1.5-2	08/21/01	Yes	Arsenic	42.0	U	mg/kg	CM02A
R50C22	1-1.5	02/03/04	Yes	Arsenic	40.9		mg/kg	CM02A
NGRR-350	1.5-2	08/20/01	Yes	Arsenic	40.0	U	mg/kg	CM02A
NGRR-357	1.5-2	08/21/01	Yes	Arsenic	40.0	U	mg/kg	CM02A
NGRR-361	1.5-2	08/21/01	Yes	Arsenic	40.0	U	mg/kg	CM02A
LR-059-S-2	0.5-1	12/10/93	Yes	Arsenic	39.0		mg/kg	CM02A
SA6-71-28	1.5-2	10/15/99	Yes	Arsenic	39.0		mg/kg	CM02A
MSU-76-E	0-0.5	06/19/03	Yes	Arsenic	37.0		mg/kg	CM02A
NGRR-358	1.5-2	08/21/01	Yes	Arsenic	37.0	U	mg/kg	CM02A
SA6-70-31	1.5-2	10/15/99	Yes	Arsenic	37.0		mg/kg	CM02A
F-269	2-2.5	08/22/01	Yes	Arsenic	26.0		mg/kg	CM02A
R50C21	1-1.5	01/19/04	Yes	Arsenic	23.7		mg/kg	CM02A
R48C14	1-1.5	04/05/04	Yes	Arsenic	23.6		mg/kg	CM02A
SA6-71-31	1.5-2	10/15/99	Yes	Arsenic	22.0		mg/kg	CM02A
18R-406	0.5-1	12/14/93	Yes	Arsenic	21.0	J	mg/kg	CM02A
R28C16	1-1.5	04/12/04	Yes	Arsenic	20.0		mg/kg	CM02A
SA6-67-26	1.5-2	10/15/99	Yes	Arsenic	20.0		mg/kg	CM02A
R42C13	1-1.5	02/20/04	Yes	Arsenic	19.7		mg/kg	CM02A
R40C12	1-1.5	02/20/04	Yes	Arsenic	19.4		mg/kg	CM02A
R40C15	1-1.5	02/20/04	Yes	Arsenic	19.2		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
SA6-70-27	1.5-2	10/15/99	Yes	Arsenic	19.0		mg/kg	CM02A
R47C14	1-1.5	03/31/04	Yes	Arsenic	18.8		mg/kg	CM02A
R46C11	1-1.5	02/20/04	Yes	Arsenic	18.4		mg/kg	CM02A
NGRR-299	1.5-2	08/15/01	Yes	Arsenic	18.0		mg/kg	CM02A
SA6-68-33	1.5-2	10/15/99	Yes	Arsenic	18.0		mg/kg	CM02A
R41C14	1-1.5	02/20/04	Yes	Arsenic	17.4		mg/kg	CM02A
R37C18	1-1.5	04/08/04	Yes	Arsenic	16.9		mg/kg	CM02A
R42C12	1-1.5	02/20/04	Yes	Arsenic	16.8		mg/kg	CM02A
SA6-67-27	1.5-2	10/15/99	Yes	Arsenic	16.0		mg/kg	CM02A
SA6-68-29	1.5-2	10/15/99	Yes	Arsenic	16.0		mg/kg	CM02A
R27C17	1-1.5	04/12/04	Yes	Arsenic	15.4		mg/kg	CM02A
R47C13	1-1.5	02/20/04	Yes	Arsenic	15.4		mg/kg	CM02A
R40C14	1-1.5	02/20/04	Yes	Arsenic	15.0		mg/kg	CM02A
R41C18	1-1.5	04/08/04	Yes	Arsenic	15.0		mg/kg	CM02A
R52C20	1-1.5	01/20/04	Yes	Arsenic	14.8		mg/kg	CM02A
R45C15	1-1.5	02/20/04	Yes	Arsenic	14.4		mg/kg	CM02A
MSU-76-S	0-0.5	06/19/03	Yes	Arsenic	13.9		mg/kg	CM02A
R51C21	1-1.5	01/20/04	Yes	Arsenic	13.6		mg/kg	CM02A
R49C21	1-1.5	01/19/04	Yes	Arsenic	13.4		mg/kg	CM02A
R53C21	1-1.5	01/20/04	Yes	Arsenic	13.3		mg/kg	CM02A
R41C10M	1-1.5	04/12/04	Yes	Arsenic	12.9		mg/kg	CM02A
R40C16	1-1.5	02/20/04	Yes	Arsenic	12.8		mg/kg	CM02A
R45C9	1-1.5	04/12/04	Yes	Arsenic	12.7		mg/kg	CM02A
R44C18	1-1.5	04/08/04	Yes	Arsenic	12.6		mg/kg	CM02A
R43C17	1-1.5	02/20/04	Yes	Arsenic	12.3		mg/kg	CM02A
NGRR-370	1.5-2	08/21/01	Yes	Arsenic	12.0		mg/kg	CM02A
R29C16	1-1.5	10/20/03	Yes	Arsenic	12.0		mg/kg	CM02A
R29C18	1-1.5	03/30/04	Yes	Arsenic	12.0		mg/kg	CM02A
SA6-70-32	1.5-2	10/15/99	Yes	Arsenic	12.0		mg/kg	CM02A
R42C14	1-1.5	02/24/04	Yes	Arsenic	11.8		mg/kg	CM02A
R41C13	1-1.5	02/20/04	Yes	Arsenic	11.7		mg/kg	CM02A
R35C13	1-1.5	04/12/04	Yes	Arsenic	11.6		mg/kg	CM02A
R36C18	1-1.5	04/08/04	Yes	Arsenic	11.5		mg/kg	CM02A
R42C17	1-1.5	02/20/04	Yes	Arsenic	11.5		mg/kg	CM02A
R50C23	1-1.5	02/03/04	Yes	Arsenic	11.3		mg/kg	CM02A
R50C20	1-1.5	01/20/04	Yes	Arsenic	11.2		mg/kg	CM02A
NGRR-369	1.5-2	08/21/01	Yes	Arsenic	11.0		mg/kg	CM02A
NGRR-417	1.5-2	08/27/01	Yes	Arsenic	11.0		mg/kg	CM02A
NGRR-419	1.5-2	08/27/01	Yes	Arsenic	11.0		mg/kg	CM02A
R38C16	1-1.5	02/20/04	Yes	Arsenic	10.6		mg/kg	CM02A
NEW-14	1-1.5	04/12/04	Yes	Arsenic	10.5		mg/kg	CM02A
R32C19	1-1.5	03/25/04	Yes	Arsenic	10.5		mg/kg	CM02A
R45C12	1-1.5	02/20/04	Yes	Arsenic	10.4		mg/kg	CM02A
R33C22	1-1.5	03/25/04	Yes	Arsenic	10.3		mg/kg	CM02A
R42C21	1-1.5	03/10/04	Yes	Arsenic	10.3		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-76-N	0-0.5	06/19/03	Yes	Arsenic	10.1		mg/kg	CM02A
R43C16	1-1.5	02/20/04	Yes	Arsenic	10.1		mg/kg	CM02A
R46C14	1-1.5	02/20/04	Yes	Arsenic	10.1		mg/kg	CM02A
R49C22	1-1.5	02/03/04	Yes	Arsenic	10.1		mg/kg	CM02A
R51C20	1-1.5	01/20/04	Yes	Arsenic	10.1		mg/kg	CM02A
NGRR-366	1.5-2	08/21/01	Yes	Arsenic	10.0		mg/kg	CM02A
NGRR-414	1.5-2	08/27/01	Yes	Arsenic	10.0		mg/kg	CM02A
R24C09	1.5-2	09/04/01	Yes	Arsenic	10.0		mg/kg	CM02A
R24C10	1.5-2	09/04/01	Yes	Arsenic	10.0		mg/kg	CM02A
SA6-67-32	1.5-2	10/15/99	Yes	Arsenic	10.0		mg/kg	CM02A
R39C11	1-1.5	04/12/04	Yes	Arsenic	9.9		mg/kg	CM02A
R43C18	1-1.5	04/08/04	Yes	Arsenic	9.9		mg/kg	CM02A
R44C12	1-1.5	02/20/04	Yes	Arsenic	9.9		mg/kg	CM02A
R49C23	1-1.5	02/03/04	Yes	Arsenic	9.9		mg/kg	CM02A
R42C10M	1-1.5	10/16/03	Yes	Arsenic	9.8		mg/kg	CM02A
R42C19	1-1.5	04/08/04	Yes	Arsenic	9.8		mg/kg	CM02A
R49C20	1-1.5	01/20/04	Yes	Arsenic	9.7		mg/kg	CM02A
R37C17	1-1.5	02/20/04	Yes	Arsenic	9.6		mg/kg	CM02A
R25C08	1.5-2	09/04/01	Yes	Arsenic	9.5		mg/kg	CM02A
R44C19	1-1.5	04/05/04	Yes	Arsenic	9.4		mg/kg	CM02A
SA6-68-28	1.5-2	10/15/99	Yes	Arsenic	9.4		mg/kg	CM02A
NEW-15	1-1.5	04/12/04	Yes	Arsenic	9.3		mg/kg	CM02A
R43C15	1-1.5	02/24/04	Yes	Arsenic	9.2		mg/kg	CM02A
R53C22	1-1.5	02/10/04	Yes	Arsenic	9.1		mg/kg	CM02A
R42C16	1-1.5	02/20/04	Yes	Arsenic	9.0		mg/kg	CM02A
NEW-10	1-1.5	04/12/04	Yes	Arsenic	8.9		mg/kg	CM02A
R25C09	1.5-2	09/04/01	Yes	Arsenic	8.9		mg/kg	CM02A
R30C17	1-1.5	03/30/04	Yes	Arsenic	8.9		mg/kg	CM02A
R38C18	1-1.5	04/08/04	Yes	Arsenic	8.9		mg/kg	CM02A
R39C15	1-1.5	02/20/04	Yes	Arsenic	8.8		mg/kg	CM02A
R39C16	1-1.5	02/20/04	Yes	Arsenic	8.8		mg/kg	CM02A
R43C19	1-1.5	04/08/04	Yes	Arsenic	8.8		mg/kg	CM02A
R48C20	1-1.5	03/31/04	Yes	Arsenic	8.8		mg/kg	CM02A
R34C15	1-1.5	03/31/04	Yes	Arsenic	8.7		mg/kg	CM02A
R35C19	1-1.5	03/30/04	Yes	Arsenic	8.6		mg/kg	CM02A
R40C20	1-1.5	03/10/04	Yes	Arsenic	8.6		mg/kg	CM02A
R43C9	1-1.5	04/12/04	Yes	Arsenic	8.6		mg/kg	CM02A
R45C21	1-1.5	03/10/04	Yes	Arsenic	8.6		mg/kg	CM02A
R51C19	1-1.5	02/03/04	Yes	Arsenic	8.6		mg/kg	CM02A
R52C22	1-1.5	02/03/04	Yes	Arsenic	8.6		mg/kg	CM02A
SA6-71-32	1.5-2	10/15/99	Yes	Arsenic	8.6		mg/kg	CM02A
R28C18	1-1.5	03/30/04	Yes	Arsenic	8.5		mg/kg	CM02A
R41C17	1-1.5	02/20/04	Yes	Arsenic	8.5		mg/kg	CM02A
R42C20	1-1.5	03/10/04	Yes	Arsenic	8.5		mg/kg	CM02A
R45C11	1-1.5	02/20/04	Yes	Arsenic	8.5		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R46C12	1-1.5	02/20/04	Yes	Arsenic	8.5		mg/kg	CM02A
NGRR-418	1.5-2	08/27/01	Yes	Arsenic	8.3		mg/kg	CM02A
R32C14	1-1.5	04/12/04	Yes	Arsenic	8.3		mg/kg	CM02A
R33C14	1-1.5	04/12/04	Yes	Arsenic	8.3		mg/kg	CM02A
R43C20	1-1.5	03/10/04	Yes	Arsenic	8.3		mg/kg	CM02A
R44C9M	1-1.5	04/12/04	Yes	Arsenic	8.3		mg/kg	CM02A
R43C14	1-1.5	02/24/04	Yes	Arsenic	8.2		mg/kg	CM02A
R27C16	1-1.5	04/12/04	Yes	Arsenic	8.1		mg/kg	CM02A
R36C17	1-1.5	03/30/04	Yes	Arsenic	8.1		mg/kg	CM02A
R44C14	1-1.5	02/24/04	Yes	Arsenic	8.1		mg/kg	CM02A
R37C13	1-1.5	10/16/03	Yes	Arsenic	7.9		mg/kg	CM02A
R52C21	1-1.5	02/03/04	Yes	Arsenic	7.9		mg/kg	CM02A
NGRR-298	1.5-2	08/15/01	Yes	Arsenic	7.8		mg/kg	CM02A
R43C21	1-1.5	03/10/04	Yes	Arsenic	7.8		mg/kg	CM02A
SA6-70-35	1.5-2	10/15/99	Yes	Arsenic	7.8		mg/kg	CM02A
NGRR-416	1.5-2	08/27/01	Yes	Arsenic	7.7		mg/kg	CM02A
R38C17	1-1.5	02/20/04	Yes	Arsenic	7.7		mg/kg	CM02A
R42C15	1-1.5	02/24/04	Yes	Arsenic	7.7		mg/kg	CM02A
R44C15	1-1.5	02/24/04	Yes	Arsenic	7.7		mg/kg	CM02A
R45C16	1-1.5	03/31/04	Yes	Arsenic	7.7		mg/kg	CM02A
R29C15	1-1.5	04/12/04	Yes	Arsenic	7.6		mg/kg	CM02A
R41C16	1-1.5	02/20/04	Yes	Arsenic	7.6		mg/kg	CM02A
R31C19	1-1.5	10/21/03	Yes	Arsenic	7.5		mg/kg	CM02A
R46C13	1-1.5	02/20/04	Yes	Arsenic	7.5		mg/kg	CM02A
R29C17	1-1.5	03/30/04	Yes	Arsenic	7.3		mg/kg	CM02A
R42C18	1-1.5	04/08/04	Yes	Arsenic	7.3		mg/kg	CM02A
NGRR-377	1.5-2	08/21/01	Yes	Arsenic	7.2		mg/kg	CM02A
SA6-67-29	1.5-2	10/15/99	Yes	Arsenic	7.2		mg/kg	CM02A
R39C19	1-1.5	04/08/04	Yes	Arsenic	7.1		mg/kg	CM02A
R46C15	1-1.5	03/31/04	Yes	Arsenic	7.1		mg/kg	CM02A
R48C22	1-1.5	01/19/04	Yes	Arsenic	7.1		mg/kg	CM02A
R23C09	1.5-2	09/04/01	Yes	Arsenic	7.0		mg/kg	CM02A
R33C21	1-1.5	03/25/04	Yes	Arsenic	7.0		mg/kg	CM02A
R40C17	1-1.5	02/20/04	Yes	Arsenic	7.0		mg/kg	CM02A
R41C11	1-1.5	10/16/03	Yes	Arsenic	7.0		mg/kg	CM02A
R41C15	1-1.5	02/20/04	Yes	Arsenic	7.0		mg/kg	CM02A
R51C18	2-2.5	03/25/04	Yes	Arsenic	7.0		mg/kg	CM02A
R36C12	1-1.5	04/12/04	Yes	Arsenic	6.9		mg/kg	CM02A
R39C14	1-1.5	02/20/04	Yes	Arsenic	6.9		mg/kg	CM02A
R39C18	1-1.5	04/08/04	Yes	Arsenic	6.9		mg/kg	CM02A
R44C16	1-1.5	02/20/04	Yes	Arsenic	6.9		mg/kg	CM02A
R41C20	1-1.5	03/10/04	Yes	Arsenic	6.8		mg/kg	CM02A
R44C11	1-1.5	02/20/04	Yes	Arsenic	6.8		mg/kg	CM02A
R51C22	1-1.5	01/30/04	Yes	Arsenic	6.8		mg/kg	CM02A
NGRR-363	1.5-2	08/21/01	Yes	Arsenic	6.7		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R45C14	1-1.5	02/20/04	Yes	Arsenic	6.7		mg/kg	CM02A
NGRR-415	1.5-2	08/27/01	Yes	Arsenic	6.6		mg/kg	CM02A
R37C12	1-1.5	04/12/04	Yes	Arsenic	6.6		mg/kg	CM02A
R44C21	1-1.5	03/10/04	Yes	Arsenic	6.5		mg/kg	CM02A
NGRR-421	1.5-2	08/27/01	Yes	Arsenic	6.4		mg/kg	CM02A
R39C17	1-1.5	02/20/04	Yes	Arsenic	6.4		mg/kg	CM02A
NGRR-420	1.5-2	08/27/01	Yes	Arsenic	6.3		mg/kg	CM02A
R45C17	1-1.5	03/31/04	Yes	Arsenic	6.3		mg/kg	CM02A
R45C20	1-1.5	03/10/04	Yes	Arsenic	6.3		mg/kg	CM02A
NEW-12	1-1.5	04/12/04	Yes	Arsenic	6.2		mg/kg	CM02A
NGRR-373	1.5-2	08/21/01	Yes	Arsenic	6.2		mg/kg	CM02A
R44C20	1-1.5	03/10/04	Yes	Arsenic	6.2		mg/kg	CM02A
R48C24	1-1.5	01/19/04	Yes	Arsenic	6.2		mg/kg	CM02A
SA6-68-31	1.5-2	10/15/99	Yes	Arsenic	6.2		mg/kg	CM02A
SA6-70-33	1.5-2	10/15/99	Yes	Arsenic	6.2		mg/kg	CM02A
R38C11	1-1.5	04/12/04	Yes	Arsenic	6.1		mg/kg	CM02A
R41C19	1-1.5	04/08/04	Yes	Arsenic	6.1		mg/kg	CM02A
F-266	2-2.5	08/22/01	Yes	Arsenic	6.0		mg/kg	CM02A
LR-059-S-3	1-2	12/10/93	Yes	Arsenic	6.0		mg/kg	CM02A
NGRR-364	1.5-2	08/21/01	Yes	Arsenic	6.0		mg/kg	CM02A
NGRR-367	1.5-2	08/21/01	Yes	Arsenic	6.0		mg/kg	CM02A
R48C23	1-1.5	01/19/04	Yes	Arsenic	6.0		mg/kg	CM02A
R51C23	1-1.5	01/19/04	Yes	Arsenic	6.0		mg/kg	CM02A
F-263	2-2.5	08/22/01	Yes	Arsenic	5.9		mg/kg	CM02A
NGRR-300	1.5-2	08/15/01	Yes	Arsenic	5.9		mg/kg	CM02A
SA6-69-30	1.5-2	10/15/99	Yes	Arsenic	5.9		mg/kg	CM02A
NGRR-379	1.5-2	08/21/01	Yes	Arsenic	5.8		mg/kg	CM02A
R24C08	1.5-2	09/04/01	Yes	Arsenic	5.8		mg/kg	CM02A
R40C19	1-1.5	04/08/04	Yes	Arsenic	5.8		mg/kg	CM02A
R31C14	1-1.5	04/12/04	Yes	Arsenic	5.7		mg/kg	CM02A
R38C19	1-1.5	04/08/04	Yes	Arsenic	5.7		mg/kg	CM02A
R35C15	1-1.5	03/30/04	Yes	Arsenic	5.6		mg/kg	CM02A
R37C15	1-1.5	03/30/04	Yes	Arsenic	5.6		mg/kg	CM02A
SA6-69-31	1.5-2	10/15/99	Yes	Arsenic	5.6		mg/kg	CM02A
NGRR-374	1.5-2	08/21/01	Yes	Arsenic	5.5		mg/kg	CM02A
NGRR-378	1.5-2	08/21/01	Yes	Arsenic	5.5		mg/kg	CM02A
R31C17	1-1.5	03/30/04	Yes	Arsenic	5.5		mg/kg	CM02A
R45C22	1-1.5	03/10/04	Yes	Arsenic	5.5		mg/kg	CM02A
SA6-68-26	1.5-2	10/15/99	Yes	Arsenic	5.5		mg/kg	CM02A
SA6-71-34	1.5-2	10/15/99	Yes	Arsenic	5.5		mg/kg	CM02A
NEW-16	1-1.5	04/12/04	Yes	Arsenic	5.3		mg/kg	CM02A
R34C13	1-1.5	04/12/04	Yes	Arsenic	5.2		mg/kg	CM02A
R40C13	1-1.5	02/20/04	Yes	Arsenic	5.2		mg/kg	CM02A
R40C18	1-1.5	04/08/04	Yes	Arsenic	5.2		mg/kg	CM02A
SA6-68-30	1.5-2	10/15/99	Yes	Arsenic	5.2		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-77-VS-S	0-3.5	03/24/06	Yes	Arsenic	5.1	U	mg/Kg	CM02A
R28C17	1-1.5	03/30/04	Yes	Arsenic	5.1		mg/kg	CM02A
R31C21	1-1.5	10/21/03	Yes	Arsenic	5.1		mg/kg	CM02A
R33C13	1-1.5	04/12/04	Yes	Arsenic	5.1		mg/kg	CM02A
SA6-69-33	1.5-2	10/15/99	Yes	Arsenic	5.1		mg/kg	CM02A
R30C20	1-1.5	03/25/04	Yes	Arsenic	5.0		mg/kg	CM02A
R35C17	1-1.5	03/30/04	Yes	Arsenic	5.0		mg/kg	CM02A
R31C15	1-1.5	10/20/03	Yes	Arsenic	4.9		mg/kg	CM02A
R34C19	1-1.5	10/21/03	Yes	Arsenic	4.9		mg/kg	CM02A
SA6-68-35	1.5-2	10/15/99	Yes	Arsenic	4.9		mg/kg	CM02A
R25C10	1.5-2	09/04/01	Yes	Arsenic	4.8		mg/kg	CM02A
R34C21	1-1.5	03/25/04	Yes	Arsenic	4.8		mg/kg	CM02A
F-260	2-2.5	08/22/01	Yes	Arsenic	4.6		mg/kg	CM02A
18R-406	1-2	12/14/93	Yes	Arsenic	4.5	J	mg/kg	CM02A
F-270	2-2.5	08/22/01	Yes	Arsenic	4.5		mg/kg	CM02A
NGRR-371	1.5-2	08/21/01	Yes	Arsenic	4.5		mg/kg	CM02A
F-272	2-2.5	08/22/01	Yes	Arsenic	4.4		mg/kg	CM02A
R37C14	1-1.5	03/30/04	Yes	Arsenic	4.4		mg/kg	CM02A
R45C23	1-1.5	03/16/04	Yes	Arsenic	4.4		mg/kg	CM02A
SA6-68-34	1.5-2	10/15/99	Yes	Arsenic	4.4		mg/kg	CM02A
SA6-68-32	1.5-2	10/15/99	Yes	Arsenic	4.3		mg/kg	CM02A
NGRR-372	1.5-2	08/21/01	Yes	Arsenic	4.2		mg/kg	CM02A
NGRR-375	1.5-2	08/21/01	Yes	Arsenic	4.2		mg/kg	CM02A
NGRR-376	1.5-2	08/21/01	Yes	Arsenic	4.2		mg/kg	CM02A
F-264	2-2.5	08/22/01	Yes	Arsenic	4.0		mg/kg	CM02A
F-265	2-2.5	08/22/01	Yes	Arsenic	4.0		mg/kg	CM02A
MSU-75-VS-B	1.5-3.5	07/02/03	Yes	Arsenic	4.0		mg/kg	CM02A
SA6-69-34	1.5-2	10/15/99	Yes	Arsenic	4.0		mg/kg	CM02A
SA6-71-30	1.5-2	10/15/99	Yes	Arsenic	4.0		mg/kg	CM02A
R38C12	1-1.5	10/16/03	Yes	Arsenic	3.9		mg/kg	CM02A
MSU-74-VS-B	1.5-3.5	07/02/03	Yes	Arsenic	3.8		mg/kg	CM02A
MSU-76-W	0-0.5	06/19/03	Yes	Arsenic	3.8		mg/kg	CM02A
SA6-67-31	1.5-2	10/15/99	Yes	Arsenic	3.8		mg/kg	CM02A
SA6-71-35	1.5-2	10/15/99	Yes	Arsenic	3.8		mg/kg	CM02A
F-262	2-2.5	08/22/01	Yes	Arsenic	3.7		mg/kg	CM02A
R35C14	1-1.5	10/16/03	Yes	Arsenic	3.7		mg/kg	CM02A
R44C10	1-1.5	10/16/03	Yes	Arsenic	3.7		mg/kg	CM02A
SA6-69-32	1.5-2	10/15/99	Yes	Arsenic	3.7		mg/kg	CM02A
SA6-70-34	1.5-2	10/15/99	Yes	Arsenic	3.7		mg/kg	CM02A
F-268	2-2.5	08/22/01	Yes	Arsenic	3.6		mg/kg	CM02A
NGRR-365	1.5-2	08/21/01	Yes	Arsenic	3.6		mg/kg	CM02A
R35C18	1-1.5	03/30/04	Yes	Arsenic	3.6		mg/kg	CM02A
R36C13	1-1.5	10/16/03	Yes	Arsenic	3.6		mg/kg	CM02A
SA6-70-36	1.5-2	10/15/99	Yes	Arsenic	3.6		mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	Arsenic	3.5		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R30C18	1-1.5	03/30/04	Yes	Arsenic	3.5		mg/kg	CM02A
R44C22	1-1.5	03/16/04	Yes	Arsenic	3.5		mg/kg	CM02A
SA6-67-33	1.5-2	10/15/99	Yes	Arsenic	3.5		mg/kg	CM02A
SA6-69-27	1.5-2	10/15/99	Yes	Arsenic	3.5		mg/kg	CM02A
MSU-F-CU-5A-2	2-2.5	04/28/03	Yes	Arsenic	3.4		mg/kg	CM02A
SA6-69-35	1.5-2	10/15/99	Yes	Arsenic	3.4		mg/kg	CM02A
R34C17	1-1.5	10/21/03	Yes	Arsenic	3.3		mg/kg	CM02A
SA6-67-30	1.5-2	10/15/99	Yes	Arsenic	3.3		mg/kg	CM02A
R32C18	1-1.5	10/21/03	Yes	Arsenic	3.2		mg/kg	CM02A
R30C16	1-1.5	10/20/03	Yes	Arsenic	3.1		mg/kg	CM02A
SA6-70-28	1.5-2	10/15/99	Yes	Arsenic	3.1		mg/kg	CM02A
18-TP-504	3-6	05/11/92	Yes	Arsenic	3.0		mg/kg	CM02A
SA6-67-34	1.5-2	10/15/99	Yes	Arsenic	3.0		mg/kg	CM02A
R29C19	1-1.5	03/30/04	Yes	Arsenic	2.9		mg/kg	CM02A
SA6-71-29	1.5-2	10/15/99	Yes	Arsenic	2.9		mg/kg	CM02A
18-TP-536	3-6	04/27/92	Yes	Arsenic	2.8		mg/kg	CM02A
F-271	2-2.5	08/22/01	Yes	Arsenic	2.8		mg/kg	CM02A
R38C15	1-1.5	03/30/04	Yes	Arsenic	2.8		mg/kg	CM02A
SA6-67-35	1.5-2	10/15/99	Yes	Arsenic	2.8		mg/kg	CM02A
MSU-F-CU-5A	3-3.5	05/13/03	Yes	Arsenic	2.7		mg/kg	CM02A
R32C16	1-1.5	10/20/03	Yes	Arsenic	2.7	U	mg/kg	CM02A
SA6-67-28	1.5-2	10/15/99	Yes	Arsenic	2.7		mg/kg	CM02A
SA6-69-29	1.5-2	10/15/99	Yes	Arsenic	2.5		mg/kg	CM02A
R31C16	1-1.5	10/20/03	Yes	Arsenic	2.4	U	mg/kg	CM02A
R32C15	1-1.5	10/20/03	Yes	Arsenic	2.4	U	mg/kg	CM02A
R34C14	1-1.5	10/16/03	Yes	Arsenic	2.4	U	mg/kg	CM02A
R36C14	1-1.5	10/16/03	Yes	Arsenic	2.4	U	mg/kg	CM02A
R40C11M	1-1.5	10/16/03	Yes	Arsenic	2.4	U	mg/kg	CM02A
SA6-70-30	1.5-2	10/15/99	Yes	Arsenic	2.4		mg/kg	CM02A
R33C15	1-1.5	10/16/03	Yes	Arsenic	2.3	U	mg/kg	CM02A
R33C18	1-1.5	10/21/03	Yes	Arsenic	2.3	U	mg/kg	CM02A
R34C20	1-1.5	10/21/03	Yes	Arsenic	2.3	U	mg/kg	CM02A
R38C13	1-1.5	10/16/03	Yes	Arsenic	2.3	U	mg/kg	CM02A
R42C11	1-1.5	10/16/03	Yes	Arsenic	2.3	U	mg/kg	CM02A
R43C10	1-1.5	10/16/03	Yes	Arsenic	2.3	U	mg/kg	CM02A
SA6-69-28	1.5-2	10/15/99	Yes	Arsenic	2.3		mg/kg	CM02A
R32C21	1-1.5	10/21/03	Yes	Arsenic	2.2	U	mg/kg	CM02A
R33C15	1-1.5	10/20/03	Yes	Arsenic	2.2	U	mg/kg	CM02A
R39C12	1-1.5	10/16/03	Yes	Arsenic	2.2	U	mg/kg	CM02A
R31C20	1-1.5	10/21/03	Yes	Arsenic	2.1	U	mg/kg	CM02A
R33C20	1-1.5	10/21/03	Yes	Arsenic	2.1	U	mg/kg	CM02A
R34C18	1-1.5	10/21/03	Yes	Arsenic	2.1	U	mg/kg	CM02A
SA6-70-29	1.5-2	10/15/99	Yes	Arsenic	2.1	U	mg/kg	CM02A
R33C19	1-1.5	10/21/03	Yes	Arsenic	2.0	U	mg/kg	CM02A
R36C16	1-1.5	03/30/04	Yes	Arsenic	2.0		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R43C13	1-1.5	03/31/04	Yes	Arsenic	1.6		mg/kg	CM02A
R44C17	1-1.5	03/31/04	Yes	Arsenic	1.5		mg/kg	CM02A
R43C12	1-1.5	03/31/04	Yes	Arsenic	1.2	U	mg/kg	CM02A
R35C16	1-1.5	03/30/04	Yes	Arsenic	1.1	U	mg/kg	CM02A
R37C16	1-1.5	03/30/04	Yes	Arsenic	1.1	U	mg/kg	CM02A
R33C16	1-1.5	03/31/04	Yes	Arsenic	1.0	U	mg/kg	CM02A
MSU-76-N	0-0.5	06/19/03	Yes	Copper	59.0		mg/kg	CM02A
MSU-76-W	0-0.5	06/19/03	Yes	Copper	45.9		mg/kg	CM02A
MSU-76-E	0-0.5	06/19/03	Yes	Copper	44.6		mg/kg	CM02A
MSU-76-S	0-0.5	06/19/03	Yes	Copper	22.9		mg/kg	CM02A
18-TP-536	3-6	04/27/92	Yes	Copper	19.0		mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	Copper	18.7		mg/kg	CM02A
18-TP-504	3-6	05/11/92	Yes	Copper	14.4		mg/kg	CM02A
18-TP-519	8-10	05/11/92	Yes	DNT - Total	0.2		mg/kg	CM02A
18-SS-665	0-0.5	11/02/92	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TP-GS-16	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TP-GS-17	0-1	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TP-GS-17	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TP-GS-23	0-1	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TP-GS-23	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-104E	1-2	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-104E	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-104W	0-1	06/29/93	Yes	DNT - Total	0.1		mg/kg	CM02A
18-TR-104W	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-107N	0-1	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-107N	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-117E	0-1	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-117E	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-117W	1-2	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-117W	4-5	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TR-119S	3-4	07/02/93	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-VS-3A	0-1	12/08/92	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-VS-3B	3-6	12/08/92	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-VS-4A	0-1	12/08/92	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-VS-4B	3-6	12/08/92	Yes	DNT - Total	0.1	U	mg/kg	CM02A
18-TP-504	3-6	05/11/92	Yes	DNT - Total	0.06		mg/kg	CM02A
18-TR-18N,S-1	3-3.5	08/15/01	Yes	DNT - Total	0.04		mg/kg	CM02A
18-TP-504	8-10	05/11/92	Yes	DNT - Total	0.01	U	mg/kg	CM02A
18-TP-517	3-6	05/14/92	Yes	DNT - Total	0.01	U	mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	DNT - Total	0.01	U	mg/kg	CM02A
18-VS-26	3-3.5	04/12/93	Yes	DNT - Total	0.01		mg/kg	CM02A
SA6-71-28	1.5-2	10/15/99	Yes	Lead	110.0		mg/kg	CM02A
MSU-76-VS-0-6-N	0-6	08/07/03	Yes	Lead	101.0		mg/kg	CM02A
R25C09	1.5-2	09/04/01	Yes	Lead	96.0		mg/kg	CM02A
MSU-76-E	0-0.5	06/19/03	Yes	Lead	92.7		mg/kg	CM02A



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
18-TP-517	0-1	05/14/92	Yes	Lead	92.0		mg/kg	CM02A
SA6-71-31	1.5-2	10/15/99	Yes	Lead	77.0		mg/kg	CM02A
R31C15	1-1.5	10/20/03	Yes	Lead	72.1		mg/kg	CM02A
R50C22	1-1.5	02/03/04	Yes	Lead	60.8		mg/kg	CM02A
R42C13	1-1.5	02/20/04	Yes	Lead	59.2		mg/kg	CM02A
18-TP-536	0-1	04/27/92	Yes	Lead	59.0		mg/kg	CM02A
R49C23	1-1.5	02/03/04	Yes	Lead	58.4		mg/kg	CM02A
SA6-70-31	1.5-2	10/15/99	Yes	Lead	58.0		mg/kg	CM02A
NGRR-300	1.5-2	08/15/01	Yes	Lead	55.0		mg/kg	CM02A
SA6-67-32	1.5-2	10/15/99	Yes	Lead	53.0		mg/kg	CM02A
R43C19	1-1.5	04/08/04	Yes	Lead	52.8		mg/kg	CM02A
R33C14	1-1.5	04/12/04	Yes	Lead	51.4		mg/kg	CM02A
R30C16	1-1.5	10/20/03	Yes	Lead	48.9		mg/kg	CM02A
R29C18	1-1.5	03/30/04	Yes	Lead	47.8		mg/kg	CM02A
SA6-70-27	1.5-2	10/15/99	Yes	Lead	44.0		mg/kg	CM02A
SA6-67-27	1.5-2	10/15/99	Yes	Lead	43.0		mg/kg	CM02A
R48C24	1-1.5	01/19/04	Yes	Lead	42.1		mg/kg	CM02A
SA6-68-29	1.5-2	10/15/99	Yes	Lead	39.0		mg/kg	CM02A
R30C15	4-4.5	05/17/04	Yes	Lead	38.2		mg/kg	CM02A
R43C20	1-1.5	03/10/04	Yes	Lead	38.0		mg/kg	CM02A
R48C20	1-1.5	03/31/04	Yes	Lead	37.7		mg/kg	CM02A
SA6-67-26	1.5-2	10/15/99	Yes	Lead	37.0		mg/kg	CM02A
MSU-76-W	0-0.5	06/19/03	Yes	Lead	33.2		mg/kg	CM02A
18-VS-3A	0-1	12/08/92	Yes	Lead	33.0		mg/kg	CM02A
F-269	2-2.5	08/22/01	Yes	Lead	32.0		mg/kg	CM02A
R28C16	1-1.5	04/12/04	Yes	Lead	31.5		mg/kg	CM02A
R48C14	1-1.5	04/05/04	Yes	Lead	28.9		mg/kg	CM02A
R29C16	1-1.5	10/20/03	Yes	Lead	28.3		mg/kg	CM02A
R24C10	1.5-2	09/04/01	Yes	Lead	28.0		mg/kg	CM02A
MSU-76-N	0-0.5	06/19/03	Yes	Lead	27.9		mg/kg	CM02A
R42C12	1-1.5	02/20/04	Yes	Lead	27.2		mg/kg	CM02A
SA6-70-32	1.5-2	10/15/99	Yes	Lead	27.0		mg/kg	CM02A
NGRR-299	1.5-2	08/15/01	Yes	Lead	26.0		mg/kg	CM02A
R40C14	1-1.5	02/20/04	Yes	Lead	26.0		mg/kg	CM02A
R40C20	1-1.5	03/10/04	Yes	Lead	25.9		mg/kg	CM02A
R44C19	1-1.5	04/05/04	Yes	Lead	25.5		mg/kg	CM02A
R49C20	1-1.5	01/20/04	Yes	Lead	25.2		mg/kg	CM02A
R29C15	1-1.5	04/12/04	Yes	Lead	24.9		mg/kg	CM02A
R41C18	1-1.5	04/08/04	Yes	Lead	24.8		mg/kg	CM02A
R37C18	1-1.5	04/08/04	Yes	Lead	24.4		mg/kg	CM02A
R30C17	1-1.5	03/30/04	Yes	Lead	24.2		mg/kg	CM02A
18-VS-4A	0-1	12/08/92	Yes	Lead	24.0		mg/kg	CM02A
SA6-67-29	1.5-2	10/15/99	Yes	Lead	24.0		mg/kg	CM02A
R52C20	1-1.5	01/20/04	Yes	Lead	23.1		mg/kg	CM02A
R35C19	1-1.5	03/30/04	Yes	Lead	22.9		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R50C23	1-1.5	02/03/04	Yes	Lead	22.6		mg/kg	CM02A
R42C21	1-1.5	03/10/04	Yes	Lead	22.2		mg/kg	CM02A
NGRR-355	1.5-2	08/21/01	Yes	Lead	22.0	UJ	mg/kg	CM02A
NGRR-359	1.5-2	08/21/01	Yes	Lead	22.0	UJ	mg/kg	CM02A
NGRR-360	1.5-2	08/21/01	Yes	Lead	22.0	UJ	mg/kg	CM02A
R40C12	1-1.5	02/20/04	Yes	Lead	21.9		mg/kg	CM02A
R42C20	1-1.5	03/10/04	Yes	Lead	21.8		mg/kg	CM02A
R36C17	1-1.5	03/30/04	Yes	Lead	21.5		mg/kg	CM02A
NEW-11	2-2.5	05/10/04	Yes	Lead	21.1		mg/kg	CM02A
NGRR-351	1.5-2	08/20/01	Yes	Lead	21.0	UJ	mg/kg	CM02A
NGRR-352	1.5-2	08/21/01	Yes	Lead	21.0	UJ	mg/kg	CM02A
NGRR-354	1.5-2	08/21/01	Yes	Lead	21.0	UJ	mg/kg	CM02A
NGRR-356	1.5-2	08/21/01	Yes	Lead	21.0	UJ	mg/kg	CM02A
R25C08	1.5-2	09/04/01	Yes	Lead	21.0		mg/kg	CM02A
R44C18	1-1.5	04/08/04	Yes	Lead	20.3		mg/kg	CM02A
R45C23	1-1.5	03/16/04	Yes	Lead	20.3		mg/kg	CM02A
NGRR-350	1.5-2	08/20/01	Yes	Lead	20.0	UJ	mg/kg	CM02A
NGRR-357	1.5-2	08/21/01	Yes	Lead	20.0	UJ	mg/kg	CM02A
NGRR-361	1.5-2	08/21/01	Yes	Lead	20.0	UJ	mg/kg	CM02A
R34C17	1-1.5	10/21/03	Yes	Lead	19.4		mg/kg	CM02A
R34C15	1-1.5	03/31/04	Yes	Lead	19.1		mg/kg	CM02A
R45C21	1-1.5	03/10/04	Yes	Lead	18.9		mg/kg	CM02A
R46C11	1-1.5	02/20/04	Yes	Lead	18.9		mg/kg	CM02A
R45C17	1-1.5	03/31/04	Yes	Lead	18.8		mg/kg	CM02A
R49C22	1-1.5	02/03/04	Yes	Lead	18.7		mg/kg	CM02A
18-TP-519	8-10	05/11/92	Yes	Lead	18.0		mg/kg	CM02A
NGRR-358	1.5-2	08/21/01	Yes	Lead	18.0	UJ	mg/kg	CM02A
R49C24	2-2.5	02/06/04	Yes	Lead	18.0		mg/kg	CM02A
SA6-69-33	1.5-2	10/15/99	Yes	Lead	18.0		mg/kg	CM02A
R27C17	1-1.5	04/12/04	Yes	Lead	17.6		mg/kg	CM02A
R33C22	1-1.5	03/25/04	Yes	Lead	17.6		mg/kg	CM02A
R41C14	1-1.5	02/20/04	Yes	Lead	17.5		mg/kg	CM02A
R49C21	1-1.5	01/19/04	Yes	Lead	17.4		mg/kg	CM02A
R35C13	1-1.5	04/12/04	Yes	Lead	17.3		mg/kg	CM02A
MSU-76-S	0-0.5	06/19/03	Yes	Lead	17.1		mg/kg	CM02A
F-265	2-2.5	08/22/01	Yes	Lead	17.0		mg/kg	CM02A
R23C09	1.5-2	09/04/01	Yes	Lead	17.0		mg/kg	CM02A
SA6-71-32	1.5-2	10/15/99	Yes	Lead	17.0		mg/kg	CM02A
R46C15	1-1.5	03/31/04	Yes	Lead	16.9		mg/kg	CM02A
R29C17	1-1.5	03/30/04	Yes	Lead	16.7		mg/kg	CM02A
R48C23	1-1.5	01/19/04	Yes	Lead	16.3		mg/kg	CM02A
R42C19	1-1.5	04/08/04	Yes	Lead	16.2		mg/kg	CM02A
R51C21	1-1.5	01/20/04	Yes	Lead	16.2		mg/kg	CM02A
R45C15	1-1.5	02/20/04	Yes	Lead	16.1		mg/kg	CM02A
SA6-68-33	1.5-2	10/15/99	Yes	Lead	16.0		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R34C19	1-1.5	10/21/03	Yes	Lead	15.7		mg/kg	CM02A
R35C15	1-1.5	03/30/04	Yes	Lead	15.7		mg/kg	CM02A
R37C13	1-1.5	10/16/03	Yes	Lead	15.6		mg/kg	CM02A
R50C20	1-1.5	01/20/04	Yes	Lead	15.5		mg/kg	CM02A
NGRR-370	1.5-2	08/21/01	Yes	Lead	15.0		mg/kg	CM02A
R48C22	1-1.5	01/19/04	Yes	Lead	15.0		mg/kg	CM02A
SA6-68-28	1.5-2	10/15/99	Yes	Lead	15.0		mg/kg	CM02A
SA6-70-35	1.5-2	10/15/99	Yes	Lead	15.0		mg/kg	CM02A
R41C13	1-1.5	02/20/04	Yes	Lead	13.4		mg/kg	CM02A
R45C9	1-1.5	04/12/04	Yes	Lead	13.3		mg/kg	CM02A
R32C21	1-1.5	10/21/03	Yes	Lead	13.1		mg/kg	CM02A
R39C19	1-1.5	04/08/04	Yes	Lead	12.7		mg/kg	CM02A
R51C20	1-1.5	01/20/04	Yes	Lead	12.7		mg/kg	CM02A
R36C18	1-1.5	04/08/04	Yes	Lead	12.6		mg/kg	CM02A
R45C16	1-1.5	03/31/04	Yes	Lead	12.5		mg/kg	CM02A
R53C22	1-1.5	02/10/04	Yes	Lead	12.3		mg/kg	CM02A
R32C19	1-1.5	03/25/04	Yes	Lead	12.1		mg/kg	CM02A
R25C10	1.5-2	09/04/01	Yes	Lead	12.0		mg/kg	CM02A
SA6-68-30	1.5-2	10/15/99	Yes	Lead	12.0		mg/kg	CM02A
SA6-69-31	1.5-2	10/15/99	Yes	Lead	12.0		mg/kg	CM02A
MSU-F-CU-5A-2	2-2.5	04/28/03	Yes	Lead	11.9		mg/kg	CM02A
R29C19	1-1.5	03/30/04	Yes	Lead	11.9		mg/kg	CM02A
R28C17	1-1.5	03/30/04	Yes	Lead	11.4		mg/kg	CM02A
R42C10M	1-1.5	10/16/03	Yes	Lead	11.3		mg/kg	CM02A
NGRR-417	1.5-2	08/27/01	Yes	Lead	11.0		mg/kg	CM02A
SA6-70-33	1.5-2	10/15/99	Yes	Lead	11.0		mg/kg	CM02A
R40C15	1-1.5	02/20/04	Yes	Lead	10.8		mg/kg	CM02A
R40C16	1-1.5	02/20/04	Yes	Lead	10.6		mg/kg	CM02A
R44C12	1-1.5	02/20/04	Yes	Lead	10.6		mg/kg	CM02A
R44C20	1-1.5	03/10/04	Yes	Lead	10.5		mg/kg	CM02A
R43C13	1-1.5	03/31/04	Yes	Lead	10.3		mg/kg	CM02A
R43C18	1-1.5	04/08/04	Yes	Lead	10.3		mg/kg	CM02A
R34C20	1-1.5	10/21/03	Yes	Lead	10.0		mg/kg	CM02A
R50C21	1-1.5	01/19/04	Yes	Lead	10.0		mg/kg	CM02A
R51C19	1-1.5	02/03/04	Yes	Lead	10.0		mg/kg	CM02A
NGRR-298	1.5-2	08/15/01	Yes	Lead	9.6		mg/kg	CM02A
R27C16	1-1.5	04/12/04	Yes	Lead	9.6		mg/kg	CM02A
R43C21	1-1.5	03/10/04	Yes	Lead	9.6		mg/kg	CM02A
R43C9	1-1.5	04/12/04	Yes	Lead	9.5		mg/kg	CM02A
R47C13	1-1.5	02/20/04	Yes	Lead	9.5		mg/kg	CM02A
R41C20	1-1.5	03/10/04	Yes	Lead	9.4		mg/kg	CM02A
R45C20	1-1.5	03/10/04	Yes	Lead	9.4		mg/kg	CM02A
R24C09	1.5-2	09/04/01	Yes	Lead	9.2		mg/kg	CM02A
R32C18	1-1.5	10/21/03	Yes	Lead	9.2		mg/kg	CM02A
R52C22	1-1.5	02/03/04	Yes	Lead	9.2		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R31C19	1-1.5	10/21/03	Yes	Lead	9.1		mg/kg	CM02A
R42C14	1-1.5	02/24/04	Yes	Lead	9.1		mg/kg	CM02A
R28C18	1-1.5	03/30/04	Yes	Lead	8.9		mg/kg	CM02A
R35C14	1-1.5	10/16/03	Yes	Lead	8.9		mg/kg	CM02A
R37C17	1-1.5	02/20/04	Yes	Lead	8.9		mg/kg	CM02A
R47C14	1-1.5	03/31/04	Yes	Lead	8.9		mg/kg	CM02A
NEW-10	1-1.5	04/12/04	Yes	Lead	8.8		mg/kg	CM02A
R24C08	1.5-2	09/04/01	Yes	Lead	8.8		mg/kg	CM02A
SA6-67-28	1.5-2	10/15/99	Yes	Lead	8.8		mg/kg	CM02A
NEW-14	1-1.5	04/12/04	Yes	Lead	8.6		mg/kg	CM02A
NGRR-419	1.5-2	08/27/01	Yes	Lead	8.6		mg/kg	CM02A
R32C14	1-1.5	04/12/04	Yes	Lead	8.6		mg/kg	CM02A
R41C11	1-1.5	10/16/03	Yes	Lead	8.6		mg/kg	CM02A
R52C21	1-1.5	02/03/04	Yes	Lead	8.5		mg/kg	CM02A
NGRR-363	1.5-2	08/21/01	Yes	Lead	8.3		mg/kg	CM02A
SA6-68-35	1.5-2	10/15/99	Yes	Lead	8.3		mg/kg	CM02A
NGRR-414	1.5-2	08/27/01	Yes	Lead	8.2		mg/kg	CM02A
R36C13	1-1.5	10/16/03	Yes	Lead	8.2		mg/kg	CM02A
R31C21	1-1.5	10/21/03	Yes	Lead	8.1		mg/kg	CM02A
R39C11	1-1.5	04/12/04	Yes	Lead	8.1		mg/kg	CM02A
SA6-71-34	1.5-2	10/15/99	Yes	Lead	8.0		mg/kg	CM02A
R39C15	1-1.5	02/20/04	Yes	Lead	7.9		mg/kg	CM02A
R42C17	1-1.5	02/20/04	Yes	Lead	7.9		mg/kg	CM02A
R43C12	1-1.5	03/31/04	Yes	Lead	7.9		mg/kg	CM02A
F-263	2-2.5	08/22/01	Yes	Lead	7.7		mg/kg	CM02A
NGRR-416	1.5-2	08/27/01	Yes	Lead	7.7		mg/kg	CM02A
R33C21	1-1.5	03/25/04	Yes	Lead	7.7		mg/kg	CM02A
R35C17	1-1.5	03/30/04	Yes	Lead	7.6		mg/kg	CM02A
R40C11M	1-1.5	10/16/03	Yes	Lead	7.5		mg/kg	CM02A
R51C23	1-1.5	01/19/04	Yes	Lead	7.5		mg/kg	CM02A
MSU-76-VS-0-6-E	0-6	08/07/03	Yes	Lead	7.4		mg/kg	CM02A
R38C16	1-1.5	02/20/04	Yes	Lead	7.3		mg/kg	CM02A
R41C10M	1-1.5	04/12/04	Yes	Lead	7.3		mg/kg	CM02A
R46C14	1-1.5	02/20/04	Yes	Lead	7.3		mg/kg	CM02A
NGRR-367	1.5-2	08/21/01	Yes	Lead	7.2		mg/kg	CM02A
R34C18	1-1.5	10/21/03	Yes	Lead	7.2		mg/kg	CM02A
R37C14	1-1.5	03/30/04	Yes	Lead	7.2		mg/kg	CM02A
R39C17	1-1.5	02/20/04	Yes	Lead	7.2		mg/kg	CM02A
R41C17	1-1.5	02/20/04	Yes	Lead	7.2		mg/kg	CM02A
SA6-69-32	1.5-2	10/15/99	Yes	Lead	7.2		mg/kg	CM02A
NGRR-377	1.5-2	08/21/01	Yes	Lead	7.1		mg/kg	CM02A
R38C12	1-1.5	10/16/03	Yes	Lead	7.1		mg/kg	CM02A
R38C17	1-1.5	02/20/04	Yes	Lead	7.1		mg/kg	CM02A
SA6-68-31	1.5-2	10/15/99	Yes	Lead	7.1		mg/kg	CM02A
SA6-68-34	1.5-2	10/15/99	Yes	Lead	7.0		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R42C18	1-1.5	04/08/04	Yes	Lead	6.9		mg/kg	CM02A
R44C15	1-1.5	02/24/04	Yes	Lead	6.9		mg/kg	CM02A
SA6-71-35	1.5-2	10/15/99	Yes	Lead	6.9		mg/kg	CM02A
R30C18	1-1.5	03/30/04	Yes	Lead	6.8		mg/kg	CM02A
R44C14	1-1.5	02/24/04	Yes	Lead	6.8		mg/kg	CM02A
SA6-70-28	1.5-2	10/15/99	Yes	Lead	6.8		mg/kg	CM02A
R44C10	1-1.5	10/16/03	Yes	Lead	6.7		mg/kg	CM02A
R44C17	1-1.5	03/31/04	Yes	Lead	6.7		mg/kg	CM02A
R41C19	1-1.5	04/08/04	Yes	Lead	6.6		mg/kg	CM02A
R33C19	1-1.5	10/21/03	Yes	Lead	6.5		mg/kg	CM02A
NGRR-369	1.5-2	08/21/01	Yes	Lead	6.4		mg/kg	CM02A
NGRR-378	1.5-2	08/21/01	Yes	Lead	6.4		mg/kg	CM02A
R38C11	1-1.5	04/12/04	Yes	Lead	6.4		mg/kg	CM02A
R43C17	1-1.5	02/20/04	Yes	Lead	6.4		mg/kg	CM02A
SA6-70-34	1.5-2	10/15/99	Yes	Lead	6.4		mg/kg	CM02A
R31C17	1-1.5	03/30/04	Yes	Lead	6.3		mg/kg	CM02A
R36C16	1-1.5	03/30/04	Yes	Lead	6.3		mg/kg	CM02A
R39C16	1-1.5	02/20/04	Yes	Lead	6.3		mg/kg	CM02A
SA6-68-32	1.5-2	10/15/99	Yes	Lead	6.3		mg/kg	CM02A
R36C12	1-1.5	04/12/04	Yes	Lead	6.2		mg/kg	CM02A
SA6-69-27	1.5-2	10/15/99	Yes	Lead	6.2		mg/kg	CM02A
R53C21	1-1.5	01/20/04	Yes	Lead	6.1		mg/kg	CM02A
R37C15	1-1.5	03/30/04	Yes	Lead	6.0		mg/kg	CM02A
NGRR-366	1.5-2	08/21/01	Yes	Lead	5.9		mg/kg	CM02A
R43C15	1-1.5	02/24/04	Yes	Lead	5.9		mg/kg	CM02A
R44C9M	1-1.5	04/12/04	Yes	Lead	5.9		mg/kg	CM02A
SA6-69-34	1.5-2	10/15/99	Yes	Lead	5.9		mg/kg	CM02A
NEW-12	1-1.5	04/12/04	Yes	Lead	5.8		mg/kg	CM02A
R37C12	1-1.5	04/12/04	Yes	Lead	5.8		mg/kg	CM02A
R51C22	1-1.5	01/30/04	Yes	Lead	5.8		mg/kg	CM02A
F-266	2-2.5	08/22/01	Yes	Lead	5.7		mg/kg	CM02A
R34C21	1-1.5	03/25/04	Yes	Lead	5.7		mg/kg	CM02A
R45C12	1-1.5	02/20/04	Yes	Lead	5.7		mg/kg	CM02A
SA6-70-36	1.5-2	10/15/99	Yes	Lead	5.7		mg/kg	CM02A
F-272	2-2.5	08/22/01	Yes	Lead	5.6		mg/kg	CM02A
MSU-76-VS-0-6-S	0-6	09/22/03	Yes	Lead	5.6		mg/kg	CM02A
NGRR-371	1.5-2	08/21/01	Yes	Lead	5.6		mg/kg	CM02A
R39C14	1-1.5	02/20/04	Yes	Lead	5.6		mg/kg	CM02A
R46C12	1-1.5	02/20/04	Yes	Lead	5.6		mg/kg	CM02A
18-TP-504	3-6	05/11/92	Yes	Lead	5.5		mg/kg	CM02A
18-TP-536	3-6	04/27/92	Yes	Lead	5.5	U	mg/kg	CM02A
R32C16	1-1.5	10/20/03	Yes	Lead	5.5		mg/kg	CM02A
R44C22	1-1.5	03/16/04	Yes	Lead	5.5		mg/kg	CM02A
NGRR-418	1.5-2	08/27/01	Yes	Lead	5.4		mg/kg	CM02A
R43C10	1-1.5	10/16/03	Yes	Lead	5.4		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
SA6-67-30	1.5-2	10/15/99	Yes	Lead	5.4		mg/kg	CM02A
SA6-71-30	1.5-2	10/15/99	Yes	Lead	5.4		mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	Lead	5.3	U	mg/kg	CM02A
NGRR-364	1.5-2	08/21/01	Yes	Lead	5.3		mg/kg	CM02A
R35C18	1-1.5	03/30/04	Yes	Lead	5.3		mg/kg	CM02A
18-TP-536	8-10	04/27/92	Yes	Lead	5.2	U	mg/kg	CM02A
R38C15	1-1.5	03/30/04	Yes	Lead	5.2		mg/kg	CM02A
R44C21	1-1.5	03/10/04	Yes	Lead	5.2		mg/kg	CM02A
NGRR-373	1.5-2	08/21/01	Yes	Lead	5.1		mg/kg	CM02A
NGRR-379	1.5-2	08/21/01	Yes	Lead	5.1		mg/kg	CM02A
R31C16	1-1.5	10/20/03	Yes	Lead	5.1		mg/kg	CM02A
R33C18	1-1.5	10/21/03	Yes	Lead	5.1		mg/kg	CM02A
SA6-69-30	1.5-2	10/15/99	Yes	Lead	5.1		mg/kg	CM02A
18-TP-504	8-10	05/11/92	Yes	Lead	5.0	U	mg/kg	CM02A
18-TP-517	3-6	05/14/92	Yes	Lead	5.0	U	mg/kg	CM02A
18-TP-517	8-10	05/14/92	Yes	Lead	5.0	U	mg/kg	CM02A
NGRR-421	1.5-2	08/27/01	Yes	Lead	5.0		mg/kg	CM02A
R39C18	1-1.5	04/08/04	Yes	Lead	5.0		mg/kg	CM02A
R40C17	1-1.5	02/20/04	Yes	Lead	5.0		mg/kg	CM02A
R44C16	1-1.5	02/20/04	Yes	Lead	5.0		mg/kg	CM02A
R45C11	1-1.5	02/20/04	Yes	Lead	5.0		mg/kg	CM02A
R45C14	1-1.5	02/20/04	Yes	Lead	5.0		mg/kg	CM02A
NGRR-372	1.5-2	08/21/01	Yes	Lead	4.9		mg/kg	CM02A
R31C20	1-1.5	10/21/03	Yes	Lead	4.9		mg/kg	CM02A
R44C11	1-1.5	02/20/04	Yes	Lead	4.9		mg/kg	CM02A
R39C12	1-1.5	10/16/03	Yes	Lead	4.8		mg/kg	CM02A
R42C15	1-1.5	02/24/04	Yes	Lead	4.8		mg/kg	CM02A
SA6-67-31	1.5-2	10/15/99	Yes	Lead	4.8		mg/kg	CM02A
SA6-67-33	1.5-2	10/15/99	Yes	Lead	4.8		mg/kg	CM02A
SA6-69-35	1.5-2	10/15/99	Yes	Lead	4.8		mg/kg	CM02A
NEW-15	1-1.5	04/12/04	Yes	Lead	4.7		mg/kg	CM02A
R30C20	1-1.5	03/25/04	Yes	Lead	4.7		mg/kg	CM02A
R36C14	1-1.5	10/16/03	Yes	Lead	4.7		mg/kg	CM02A
R38C18	1-1.5	04/08/04	Yes	Lead	4.7		mg/kg	CM02A
R41C16	1-1.5	02/20/04	Yes	Lead	4.7		mg/kg	CM02A
R42C16	1-1.5	02/20/04	Yes	Lead	4.7		mg/kg	CM02A
R46C13	1-1.5	02/20/04	Yes	Lead	4.7		mg/kg	CM02A
SA6-67-35	1.5-2	10/15/99	Yes	Lead	4.7		mg/kg	CM02A
SA6-69-29	1.5-2	10/15/99	Yes	Lead	4.7	U	mg/kg	CM02A
MSU-74-VS-B	1.5-3.5	07/02/03	Yes	Lead	4.6		mg/kg	CM02A
MSU-75-VS-B	1.5-3.5	07/02/03	Yes	Lead	4.6		mg/kg	CM02A
R33C16	1-1.5	03/31/04	Yes	Lead	4.6		mg/kg	CM02A
R37C16	1-1.5	03/30/04	Yes	Lead	4.6		mg/kg	CM02A
R43C14	1-1.5	02/24/04	Yes	Lead	4.6		mg/kg	CM02A
R41C15	1-1.5	02/20/04	Yes	Lead	4.5		mg/kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R45C22	1-1.5	03/10/04	Yes	Lead	4.5		mg/kg	CM02A
SA6-70-30	1.5-2	10/15/99	Yes	Lead	4.5	U	mg/kg	CM02A
F-260	2-2.5	08/22/01	Yes	Lead	4.4		mg/kg	CM02A
F-262	2-2.5	08/22/01	Yes	Lead	4.4		mg/kg	CM02A
R40C18	1-1.5	04/08/04	Yes	Lead	4.4		mg/kg	CM02A
R43C16	1-1.5	02/20/04	Yes	Lead	4.4		mg/kg	CM02A
SA6-67-34	1.5-2	10/15/99	Yes	Lead	4.4		mg/kg	CM02A
F-270	2-2.5	08/22/01	Yes	Lead	4.3		mg/kg	CM02A
R31C14	1-1.5	04/12/04	Yes	Lead	4.3		mg/kg	CM02A
R34C13	1-1.5	04/12/04	Yes	Lead	4.3		mg/kg	CM02A
R34C14	1-1.5	10/16/03	Yes	Lead	4.3		mg/kg	CM02A
R38C19	1-1.5	04/08/04	Yes	Lead	4.3		mg/kg	CM02A
SA6-68-26	1.5-2	10/15/99	Yes	Lead	4.3	U	mg/kg	CM02A
R33C15	1-1.5	10/20/03	Yes	Lead	4.2		mg/kg	CM02A
SA6-69-28	1.5-2	10/15/99	Yes	Lead	4.2	U	mg/kg	CM02A
R40C19	1-1.5	04/08/04	Yes	Lead	4.1		mg/kg	CM02A
SA6-70-29	1.5-2	10/15/99	Yes	Lead	4.1	U	mg/kg	CM02A
NGRR-374	1.5-2	08/21/01	Yes	Lead	4.0		mg/kg	CM02A
NGRR-420	1.5-2	08/27/01	Yes	Lead	4.0		mg/kg	CM02A
R33C20	1-1.5	10/21/03	Yes	Lead	4.0		mg/kg	CM02A
F-268	2-2.5	08/22/01	Yes	Lead	3.9		mg/kg	CM02A
NGRR-415	1.5-2	08/27/01	Yes	Lead	3.9		mg/kg	CM02A
R32C15	1-1.5	10/20/03	Yes	Lead	3.9		mg/kg	CM02A
R42C11	1-1.5	10/16/03	Yes	Lead	3.9		mg/kg	CM02A
NGRR-376	1.5-2	08/21/01	Yes	Lead	3.8		mg/kg	CM02A
R33C15	1-1.5	10/16/03	Yes	Lead	3.8		mg/kg	CM02A
R35C16	1-1.5	03/30/04	Yes	Lead	3.8		mg/kg	CM02A
SA6-71-29	1.5-2	10/15/99	Yes	Lead	3.8	U	mg/kg	CM02A
F-264	2-2.5	08/22/01	Yes	Lead	3.6		mg/kg	CM02A
NEW-16	1-1.5	04/12/04	Yes	Lead	3.6		mg/kg	CM02A
NGRR-375	1.5-2	08/21/01	Yes	Lead	3.6		mg/kg	CM02A
MSU-F-CU-5A	3-3.5	05/13/03	Yes	Lead	3.5		mg/kg	CM02A
R38C13	1-1.5	10/16/03	Yes	Lead	3.5		mg/kg	CM02A
NGRR-365	1.5-2	08/21/01	Yes	Lead	3.4		mg/kg	CM02A
MSU-77-VS-E	0-3.5	03/24/06	Yes	Lead	3.2		mg/Kg	CM02A
R32C20	2-2.5	11/20/03	Yes	Lead	3.2		mg/kg	CM02A
R33C13	1-1.5	04/12/04	Yes	Lead	3.2		mg/kg	CM02A
MSU-77-VS-N	0-3.5	03/24/06	Yes	Lead	3.0		mg/Kg	CM02A
R40C13	1-1.5	02/20/04	Yes	Lead	2.9		mg/kg	CM02A
MSU-77-VS-S	0-3.5	03/24/06	Yes	Lead	2.6		mg/Kg	CM02A
F-271	2-2.5	08/22/01	Yes	Lead	2.5		mg/kg	CM02A
MSU-76-VS-0-6-W	0-6	08/07/03	Yes	Lead	2.5		mg/kg	CM02A
MSU-76-VS-B	17-17.5	08/07/03	Yes	Lead	2.0	U	mg/kg	CM02A
MSU-77-VS-B	5-6	08/11/03	Yes	Lead	2.0	U	mg/kg	CM02A
MSU-77-VS-W	0-3.5	03/24/06	Yes	Lead	1.5	U	mg/Kg	CM02A

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
18-TP-504	3-6	05/11/92	Yes	Mercury	0.1	U	mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	Mercury	0.1	U	mg/kg	CM02A
18-TP-536	3-6	04/27/92	Yes	Mercury	0.09	U	mg/kg	CM02A
18-SS-665	0-0.5	11/02/92	Yes	Nitrobenzene	0.8	U	mg/kg	CM02A
18-TP-519	8-10	05/11/92	Yes	Nitrobenzene	0.6	UJ	mg/kg	CM02A
18-TR-104W	0-1	06/29/93	Yes	Nitrobenzene	0.3	U	mg/kg	CM02A
18-TP-504	3-6	05/11/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM02A
18-TP-517	3-6	05/14/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM02A
18-TP-504	8-10	05/11/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02A
18-TP-519	3-6	05/11/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02A
18-VS-26	3-3.5	04/12/93	Yes	Nitrobenzene	0.06	U	mg/kg	CM02A
MSU-25-VS-3-7-E	3-7	07/08/03	Yes	2,4,6-Trinitrotoluene	1.6		mg/kg	CM02B
MSU-25-VS-3-7-N	3-7	07/08/03	Yes	2,4,6-Trinitrotoluene	0.6		mg/kg	CM02B
MSU-25-B	7-7.5	07/08/03	Yes	2,4,6-Trinitrotoluene	0.5		mg/kg	CM02B
MSU-25-VS-3-7-W	3-7	07/08/03	Yes	2,4,6-Trinitrotoluene	0.3		mg/kg	CM02B
11-B-501	5-8	02/21/92	Yes	2,4,6-Trinitrotoluene	0.2		mg/kg	CM02B
MSU-24-VS-3-7-S	3-7	07/08/03	Yes	2,4,6-Trinitrotoluene	0.2	U	mg/kg	CM02B
MSU-24-VS-3-7-W	3-7	07/08/03	Yes	2,4,6-Trinitrotoluene	0.2	U	mg/kg	CM02B
MSU-24-VS-3-7-N	3-7	07/08/03	Yes	2,4,6-Trinitrotoluene	0.1	J	mg/kg	CM02B
11-B-501	15-16.5	02/21/92	Yes	2,4,6-Trinitrotoluene	0.05		mg/kg	CM02B
11-B-501	10-11.5	02/21/92	Yes	2,4,6-Trinitrotoluene	0.04		mg/kg	CM02B
MSU-24-VS-3-7-E	3-7	09/23/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02B
MSU-24-VS-B	3-7	09/23/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02B
MSU-25-VS-3-7-S	3-7	09/23/03	Yes	2,4,6-Trinitrotoluene	0.04	U	mg/kg	CM02B
11-TP-503	8-10	02/21/92	Yes	2,4,6-Trinitrotoluene	0.02		mg/kg	CM02B
11-B-501	20-22.5	02/21/92	Yes	2,4,6-Trinitrotoluene	0.01		mg/kg	CM02B
18-TP-531	0-1	05/15/92	Yes	2,4,6-Trinitrotoluene	0.007	U	mg/kg	CM02B
11-B-501	25-26.5	02/21/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02B
11-TP-504	0-1	02/21/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM02B
NGRR-215	1.5-2	08/08/01	Yes	Arsenic	55.0		mg/kg	CM02B
NGRR-218	1.5-2	08/08/01	Yes	Arsenic	50.0		mg/kg	CM02B
NGRR-333	1.5-2	08/20/01	Yes	Arsenic	46.0	U	mg/kg	CM02B
NGRR-335	1.5-2	08/20/01	Yes	Arsenic	43.0	U	mg/kg	CM02B
NGRR-344	1.5-2	08/20/01	Yes	Arsenic	43.0	U	mg/kg	CM02B
R57C20	1-1.5	01/20/04	Yes	Arsenic	42.1		mg/kg	CM02B
NGRR-321	1.5-2	08/20/01	Yes	Arsenic	42.0	U	mg/kg	CM02B
NGRR-334	1.5-2	08/20/01	Yes	Arsenic	42.0	U	mg/kg	CM02B
NGRR-342	1.5-2	08/20/01	Yes	Arsenic	42.0	U	mg/kg	CM02B
NGRR-338	1.5-2	08/20/01	Yes	Arsenic	41.0	U	mg/kg	CM02B
NGRR-341	1.5-2	08/20/01	Yes	Arsenic	41.0	U	mg/kg	CM02B
NGRR-346	1.5-2	08/20/01	Yes	Arsenic	41.0	U	mg/kg	CM02B



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-348	1.5-2	08/20/01	Yes	Arsenic	41.0	U	mg/kg	CM02B
NGRR-323	1.5-2	08/20/01	Yes	Arsenic	40.0	U	mg/kg	CM02B
LR-208	0-0.5	11/16/93	Yes	Arsenic	39.0		mg/kg	CM02B
NGRR-328	1.5-2	08/20/01	Yes	Arsenic	39.0	U	mg/kg	CM02B
NGRR-330	1.5-2	08/20/01	Yes	Arsenic	39.0	U	mg/kg	CM02B
NGRR-337	1.5-2	08/20/01	Yes	Arsenic	39.0	U	mg/kg	CM02B
NGRR-340	1.5-2	08/20/01	Yes	Arsenic	39.0	U	mg/kg	CM02B
NGRR-345	1.5-2	08/20/01	Yes	Arsenic	39.0	U	mg/kg	CM02B
NGRR-214	1.5-2	08/08/01	Yes	Arsenic	38.0		mg/kg	CM02B
NGRR-336	1.5-2	08/20/01	Yes	Arsenic	38.0	U	mg/kg	CM02B
NGRR-339	1.5-2	08/20/01	Yes	Arsenic	38.0	U	mg/kg	CM02B
NGRR-347	1.5-2	08/20/01	Yes	Arsenic	38.0	U	mg/kg	CM02B
NGRR-349	1.5-2	08/20/01	Yes	Arsenic	38.0	U	mg/kg	CM02B
NGRR-324	1.5-2	08/20/01	Yes	Arsenic	37.0	U	mg/kg	CM02B
NGRR-326	1.5-2	08/20/01	Yes	Arsenic	37.0	U	mg/kg	CM02B
NGRR-329	1.5-2	08/20/01	Yes	Arsenic	37.0	U	mg/kg	CM02B
NGRR-325	1.5-2	08/20/01	Yes	Arsenic	36.0	U	mg/kg	CM02B
NGRR-327	1.5-2	08/20/01	Yes	Arsenic	36.0	U	mg/kg	CM02B
NGRR-331	1.5-2	08/20/01	Yes	Arsenic	35.0	U	mg/kg	CM02B
R51C7	1-1.5	10/15/03	Yes	Arsenic	32.4		mg/kg	CM02B
R50C15	1-1.5	02/04/04	Yes	Arsenic	30.8		mg/kg	CM02B
MSU-24-N	3-6	05/22/03	Yes	Arsenic	30.1		mg/kg	CM02B
R60C16	1-1.5	01/15/04	Yes	Arsenic	24.5		mg/kg	CM02B
R57C19	1-1.5	01/20/04	Yes	Arsenic	24.4		mg/kg	CM02B
R62C6	1-1.5	02/03/04	Yes	Arsenic	24.4		mg/kg	CM02B
R57C18	1-1.5	01/20/04	Yes	Arsenic	23.7		mg/kg	CM02B
R66C16	1-1.5	02/02/04	Yes	Arsenic	21.7		mg/kg	CM02B
R70C13	1-1.5	07/11/02	Yes	Arsenic	21.1		mg/kg	CM02B
18R-461	0.5-1	12/13/93	Yes	Arsenic	21.0	J	mg/kg	CM02B
R63C7	1-1.5	02/03/04	Yes	Arsenic	20.6		mg/kg	CM02B
MSU-84-S	0-4	06/25/03	Yes	Arsenic	20.4		mg/kg	CM02B
R56C7	1-1.5	01/20/04	Yes	Arsenic	19.8		mg/kg	CM02B
R60C9	1-1.5	02/03/04	Yes	Arsenic	19.3		mg/kg	CM02B
R69C15	1-1.5	02/02/04	Yes	Arsenic	18.6		mg/kg	CM02B
NGRR-226	1.5-2	08/08/01	Yes	Arsenic	18.0		mg/kg	CM02B
R50C14	1-1.5	02/04/04	Yes	Arsenic	17.6		mg/kg	CM02B
MSU-82-N	0-6	06/30/03	Yes	Arsenic	17.5		mg/kg	CM02B
R55C9	1-1.5	01/20/04	Yes	Arsenic	17.1		mg/kg	CM02B
LR-209	0-0.5	03/25/93	Yes	Arsenic	17.0		mg/kg	CM02B
R65C16	1-1.5	01/16/04	Yes	Arsenic	16.8		mg/kg	CM02B
R56C9	1-1.5	01/20/04	Yes	Arsenic	16.5		mg/kg	CM02B
R52C16	1-1.5	02/04/04	Yes	Arsenic	15.9		mg/kg	CM02B
R56C8	1-1.5	01/20/04	Yes	Arsenic	15.9		mg/kg	CM02B
R67C14	1-1.5	02/02/04	Yes	Arsenic	15.9		mg/kg	CM02B
R55C13	1-1.5	01/14/04	Yes	Arsenic	15.8		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R62C3M	1-1.5	02/03/04	Yes	Arsenic	15.5		mg/kg	CM02B
R69C14	1-1.5	02/02/04	Yes	Arsenic	15.5		mg/kg	CM02B
MSU-24-E	3-6	05/22/03	Yes	Arsenic	15.4		mg/kg	CM02B
R47C8	1-1.5	04/12/04	Yes	Arsenic	15.4		mg/kg	CM02B
R55C19	1-1.5	01/20/04	Yes	Arsenic	15.2		mg/kg	CM02B
R63C6	1-1.5	02/03/04	Yes	Arsenic	14.9		mg/kg	CM02B
R55C12	1-1.5	01/14/04	Yes	Arsenic	14.8		mg/kg	CM02B
R66C15	1-1.5	02/02/04	Yes	Arsenic	14.8		mg/kg	CM02B
R68C10	1-1.5	07/11/02	Yes	Arsenic	14.6		mg/kg	CM02B
R52C19	1-1.5	01/20/04	Yes	Arsenic	14.5		mg/kg	CM02B
MSU-85-E	0-5	06/25/03	Yes	Arsenic	14.4		mg/kg	CM02B
NGRR-222	1.5-2	08/08/01	Yes	Arsenic	14.0		mg/kg	CM02B
NGRR-410	1.5-2	08/23/01	Yes	Arsenic	14.0		mg/kg	CM02B
R58C13	1-1.5	01/14/04	Yes	Arsenic	13.6		mg/kg	CM02B
R53C16	1-1.5	02/04/04	Yes	Arsenic	13.1		mg/kg	CM02B
NGRR-241	1.5-2	08/09/01	Yes	Arsenic	13.0		mg/kg	CM02B
NGRR-399	1.5-2	08/23/01	Yes	Arsenic	13.0		mg/kg	CM02B
NGRR-408	1.5-2	08/23/01	Yes	Arsenic	13.0		mg/kg	CM02B
R52C9	1-1.5	01/30/04	Yes	Arsenic	13.0		mg/kg	CM02B
R59C4	1-1.5	10/15/03	Yes	Arsenic	12.9		mg/kg	CM02B
R61C8	1-1.5	02/03/04	Yes	Arsenic	12.9		mg/kg	CM02B
R64C4	1-1.5	02/03/04	Yes	Arsenic	12.7		mg/kg	CM02B
R63C5	1-1.5	02/03/04	Yes	Arsenic	12.5		mg/kg	CM02B
R59C19	1-1.5	01/20/04	Yes	Arsenic	12.2		mg/kg	CM02B
R62C14	1-1.5	01/15/04	Yes	Arsenic	12.1		mg/kg	CM02B
R64C7	1-1.5	02/02/04	Yes	Arsenic	12.1		mg/kg	CM02B
R46C8M	1-1.5	04/12/04	Yes	Arsenic	12.0		mg/kg	CM02B
R54C9	1-1.5	01/30/04	Yes	Arsenic	12.0		mg/kg	CM02B
R55C20	1-1.5	02/03/04	Yes	Arsenic	12.0		mg/kg	CM02B
R59C14	1-1.5	01/15/04	Yes	Arsenic	12.0		mg/kg	CM02B
R60C12	1-1.5	01/15/04	Yes	Arsenic	12.0		mg/kg	CM02B
R54C15	1-1.5	02/04/04	Yes	Arsenic	11.9		mg/kg	CM02B
R49C14	1-1.5	04/05/04	Yes	Arsenic	11.8		mg/kg	CM02B
R51C16	1-1.5	02/04/04	Yes	Arsenic	11.6		mg/kg	CM02B
R52C15	1-1.5	02/04/04	Yes	Arsenic	11.5		mg/kg	CM02B
R58C8	1-1.5	02/03/04	Yes	Arsenic	11.4		mg/kg	CM02B
R59C8	1-1.5	02/03/04	Yes	Arsenic	11.4		mg/kg	CM02B
R55C8	1-1.5	01/20/04	Yes	Arsenic	11.2		mg/kg	CM02B
R68C13	1-1.5	01/16/04	Yes	Arsenic	11.2		mg/kg	CM02B
R48C13	2-2.5	05/05/04	Yes	Arsenic	11.1		mg/kg	CM02B
R61C7	1-1.5	01/16/04	Yes	Arsenic	11.1		mg/kg	CM02B
R62C9	1-1.5	02/03/04	Yes	Arsenic	11.1		mg/kg	CM02B
NGRR-210	1.5-2	08/08/01	Yes	Arsenic	11.0		mg/kg	CM02B
NGRR-240	1.5-2	08/09/01	Yes	Arsenic	11.0		mg/kg	CM02B
R50C9	1-1.5	01/13/04	Yes	Arsenic	11.0		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R53C9	1-1.5	01/30/04	Yes	Arsenic	11.0		mg/kg	CM02B
R59C15	1-1.5	01/15/04	Yes	Arsenic	11.0		mg/kg	CM02B
R66C11	1-1.5	01/16/04	Yes	Arsenic	10.9		mg/kg	CM02B
R57C8	1-1.5	02/03/04	Yes	Arsenic	10.8		mg/kg	CM02B
R61C3M	1-1.5	10/15/03	Yes	Arsenic	10.8		mg/kg	CM02B
R50C7	1-1.5	03/25/04	Yes	Arsenic	10.7		mg/kg	CM02B
R61C18	1-1.5	01/20/04	Yes	Arsenic	10.6		mg/kg	CM02B
R67C10	1-1.5	01/16/04	Yes	Arsenic	10.5		mg/kg	CM02B
R53C6	1-1.5	10/15/03	Yes	Arsenic	10.3		mg/kg	CM02B
R53C18	1-1.5	01/20/04	Yes	Arsenic	10.2		mg/kg	CM02B
R54C10	1-1.5	02/04/04	Yes	Arsenic	10.2		mg/kg	CM02B
R65C14	1-1.5	01/15/04	Yes	Arsenic	10.1		mg/kg	CM02B
MSU-85-N	0-5	06/25/03	Yes	Arsenic	10.0		mg/kg	CM02B
NGRR-402	1.5-2	08/23/01	Yes	Arsenic	10.0		mg/kg	CM02B
NGRR-409	1.5-2	08/23/01	Yes	Arsenic	10.0		mg/kg	CM02B
R49C13	1-1.5	02/04/04	Yes	Arsenic	10.0		mg/kg	CM02B
R59C7	1-1.5	02/03/04	Yes	Arsenic	10.0		mg/kg	CM02B
R63C12	1-1.5	01/15/04	Yes	Arsenic	10.0		mg/kg	CM02B
NEW-17	1-1.5	04/12/04	Yes	Arsenic	9.9		mg/kg	CM02B
R58C9	1-1.5	02/03/04	Yes	Arsenic	9.9		mg/kg	CM02B
R60C7	1-1.5	02/03/04	Yes	Arsenic	9.9		mg/kg	CM02B
NGRR-220	1.5-2	08/08/01	Yes	Arsenic	9.8		mg/kg	CM02B
NGRR-407	1.5-2	08/23/01	Yes	Arsenic	9.8		mg/kg	CM02B
R53C8	1-1.5	02/04/04	Yes	Arsenic	9.8		mg/kg	CM02B
R54C13	1-1.5	01/14/04	Yes	Arsenic	9.8		mg/kg	CM02B
R55C18	1-1.5	01/20/04	Yes	Arsenic	9.8		mg/kg	CM02B
R53C7	1-1.5	01/20/04	Yes	Arsenic	9.7		mg/kg	CM02B
R57C7	1-1.5	02/03/04	Yes	Arsenic	9.7		mg/kg	CM02B
R65C13	1-1.5	01/15/04	Yes	Arsenic	9.7		mg/kg	CM02B
R67C15	1-1.5	02/02/04	Yes	Arsenic	9.7		mg/kg	CM02B
R52C18	1-1.5	01/20/04	Yes	Arsenic	9.6		mg/kg	CM02B
R53C20	1-1.5	01/20/04	Yes	Arsenic	9.6		mg/kg	CM02B
R64C12	1-1.5	01/15/04	Yes	Arsenic	9.6		mg/kg	CM02B
R65C12	1-1.5	01/15/04	Yes	Arsenic	9.6		mg/kg	CM02B
R50C12	1-1.5	01/14/04	Yes	Arsenic	9.5		mg/kg	CM02B
R59C18	1-1.5	01/20/04	Yes	Arsenic	9.5		mg/kg	CM02B
R61C4	1-1.5	02/03/04	Yes	Arsenic	9.5		mg/kg	CM02B
R68C15	1-1.5	02/02/04	Yes	Arsenic	9.5		mg/kg	CM02B
R63C11	1-1.5	01/15/04	Yes	Arsenic	9.4		mg/kg	CM02B
NGRR-411	1.5-2	08/27/01	Yes	Arsenic	9.3		mg/kg	CM02B
R54C18	1-1.5	01/20/04	Yes	Arsenic	9.3		mg/kg	CM02B
R62C15	1-1.5	01/15/04	Yes	Arsenic	9.3		mg/kg	CM02B
R58C7	1-1.5	02/03/04	Yes	Arsenic	9.2		mg/kg	CM02B
R63C13	1-1.5	01/15/04	Yes	Arsenic	9.2		mg/kg	CM02B
NGRR-221	1.5-2	08/08/01	Yes	Arsenic	9.1		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R54C16	1-1.5	01/14/04	Yes	Arsenic	9.0		mg/kg	CM02B
R53C14	1-1.5	02/04/04	Yes	Arsenic	8.8		mg/kg	CM02B
R54C5M	1-1.5	03/25/04	Yes	Arsenic	8.8		mg/kg	CM02B
R60C18	1-1.5	01/20/04	Yes	Arsenic	8.8		mg/kg	CM02B
R67C13	1-1.5	02/02/04	Yes	Arsenic	8.8		mg/kg	CM02B
R68C14	1-1.5	01/16/04	Yes	Arsenic	8.8		mg/kg	CM02B
F-221	2-2.5	08/08/01	Yes	Arsenic	8.7		mg/kg	CM02B
F-222	2-2.5	08/08/01	Yes	Arsenic	8.7		mg/kg	CM02B
NEW-22	1-1.5	03/25/04	Yes	Arsenic	8.7		mg/kg	CM02B
NGRR-404	1.5-2	08/23/01	Yes	Arsenic	8.7		mg/kg	CM02B
R52C6M	1-1.5	03/25/04	Yes	Arsenic	8.7		mg/kg	CM02B
R53C13	1-1.5	01/14/04	Yes	Arsenic	8.7		mg/kg	CM02B
18R-445	0.5-1	12/14/93	Yes	Arsenic	8.6	J	mg/kg	CM02B
NGRR-389	1.5-2	08/23/01	Yes	Arsenic	8.6		mg/kg	CM02B
R57C11	1-1.5	01/14/04	Yes	Arsenic	8.6		mg/kg	CM02B
R65C10	1-1.5	01/16/04	Yes	Arsenic	8.6		mg/kg	CM02B
R65C9	1-1.5	01/16/04	Yes	Arsenic	8.6		mg/kg	CM02B
R54C21	1-1.5	01/20/04	Yes	Arsenic	8.5		mg/kg	CM02B
R61C16	1-1.5	01/15/04	Yes	Arsenic	8.5		mg/kg	CM02B
R66C12	1-1.5	01/16/04	Yes	Arsenic	8.5		mg/kg	CM02B
R67C11	1-1.5	02/02/04	Yes	Arsenic	8.5		mg/kg	CM02B
18R-445	1-2	12/14/93	Yes	Arsenic	8.4	J	mg/kg	CM02B
F-231	2-2.5	08/09/01	Yes	Arsenic	8.4		mg/kg	CM02B
NGRR-297	1.5-2	08/15/01	Yes	Arsenic	8.4		mg/kg	CM02B
NGRR-403	1.5-2	08/23/01	Yes	Arsenic	8.4		mg/kg	CM02B
R48C11	1-1.5	01/13/04	Yes	Arsenic	8.4		mg/kg	CM02B
R49C10	1-1.5	01/13/04	Yes	Arsenic	8.4		mg/kg	CM02B
R57C4	1-1.5	03/25/04	Yes	Arsenic	8.4		mg/kg	CM02B
R60C14	1-1.5	01/15/04	Yes	Arsenic	8.4		mg/kg	CM02B
R62C7	1-1.5	01/16/04	Yes	Arsenic	8.4		mg/kg	CM02B
MSU-82-S	0-6	06/30/03	Yes	Arsenic	8.3		mg/kg	CM02B
R48C7	1-1.5	04/12/04	Yes	Arsenic	8.3		mg/kg	CM02B
R49C7	1-1.5	10/15/03	Yes	Arsenic	8.3		mg/kg	CM02B
R58C14	1-1.5	01/14/04	Yes	Arsenic	8.3		mg/kg	CM02B
R67C12	1-1.5	02/02/04	Yes	Arsenic	8.3		mg/kg	CM02B
R59C9	1-1.5	02/03/04	Yes	Arsenic	8.1		mg/kg	CM02B
MSU-84-W	0-4	06/25/03	Yes	Arsenic	8.0		mg/kg	CM02B
R50C8	1-1.5	02/04/04	Yes	Arsenic	8.0		mg/kg	CM02B
R62C4	1-1.5	02/03/04	Yes	Arsenic	8.0		mg/kg	CM02B
NGRR-392	1.5-2	08/23/01	Yes	Arsenic	7.9		mg/kg	CM02B
R61C13	1-1.5	01/15/04	Yes	Arsenic	7.9		mg/kg	CM02B
R66C14	1-1.5	02/02/04	Yes	Arsenic	7.9		mg/kg	CM02B
NGRR-397	1.5-2	08/23/01	Yes	Arsenic	7.8		mg/kg	CM02B
R54C19	1-1.5	01/20/04	Yes	Arsenic	7.8		mg/kg	CM02B
R55C21	1-1.5	01/20/04	Yes	Arsenic	7.8		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R64C8	1-1.5	02/02/04	Yes	Arsenic	7.8		mg/kg	CM02B
R69C10	1-1.5	07/11/02	Yes	Arsenic	7.8		mg/kg	CM02B
MSU-82-E	0-6	06/30/03	Yes	Arsenic	7.7		mg/kg	CM02B
NGRR-211	1.5-2	08/08/01	Yes	Arsenic	7.7		mg/kg	CM02B
R47C11	1-1.5	01/13/04	Yes	Arsenic	7.7		mg/kg	CM02B
R54C20	1-1.5	01/20/04	Yes	Arsenic	7.7		mg/kg	CM02B
R62C5	1-1.5	02/03/04	Yes	Arsenic	7.7		mg/kg	CM02B
R55C7	1-1.5	01/20/04	Yes	Arsenic	7.6		mg/kg	CM02B
R56C13	1-1.5	01/14/04	Yes	Arsenic	7.6		mg/kg	CM02B
MSU-84-E	0-4	06/25/03	Yes	Arsenic	7.5		mg/kg	CM02B
R64C11	1-1.5	02/02/04	Yes	Arsenic	7.5		mg/kg	CM02B
R68C9	1-1.5	07/11/02	Yes	Arsenic	7.5		mg/kg	CM02B
F-229	2-2.5	08/08/01	Yes	Arsenic	7.4		mg/kg	CM02B
NGRR-219	1.5-2	08/08/01	Yes	Arsenic	7.4		mg/kg	CM02B
R52C8	1-1.5	01/20/04	Yes	Arsenic	7.4		mg/kg	CM02B
R53C10	1-1.5	01/20/04	Yes	Arsenic	7.4		mg/kg	CM02B
R58C15	1-1.5	01/14/04	Yes	Arsenic	7.4		mg/kg	CM02B
R69C13	1-1.5	02/02/04	Yes	Arsenic	7.4		mg/kg	CM02B
R51C15	1-1.5	02/04/04	Yes	Arsenic	7.3		mg/kg	CM02B
R55C10	1-1.5	02/03/04	Yes	Arsenic	7.3		mg/kg	CM02B
R60C8	1-1.5	02/03/04	Yes	Arsenic	7.3		mg/kg	CM02B
R61C9	1-1.5	02/03/04	Yes	Arsenic	7.3		mg/kg	CM02B
F-220	2-2.5	08/08/01	Yes	Arsenic	7.2		mg/kg	CM02B
NGRR-216	1.5-2	08/08/01	Yes	Arsenic	7.2		mg/kg	CM02B
R53C15	1-1.5	02/04/04	Yes	Arsenic	7.2		mg/kg	CM02B
R64C9	1-1.5	02/02/04	Yes	Arsenic	7.2		mg/kg	CM02B
NGRR-391	1.5-2	08/23/01	Yes	Arsenic	7.1		mg/kg	CM02B
R55C16	1-1.5	01/14/04	Yes	Arsenic	7.1		mg/kg	CM02B
NGRR-405	1.5-2	08/23/01	Yes	Arsenic	7.0		mg/kg	CM02B
R54C14	1-1.5	02/04/04	Yes	Arsenic	7.0		mg/kg	CM02B
F-223	2-2.5	08/08/01	Yes	Arsenic	6.9		mg/kg	CM02B
F-236	2-2.5	08/09/01	Yes	Arsenic	6.9		mg/kg	CM02B
R57C9	1-1.5	02/03/04	Yes	Arsenic	6.9		mg/kg	CM02B
R59C12	1-1.5	01/15/04	Yes	Arsenic	6.9		mg/kg	CM02B
R58C19	1-1.5	01/20/04	Yes	Arsenic	6.8		mg/kg	CM02B
R62C13	1-1.5	01/15/04	Yes	Arsenic	6.8		mg/kg	CM02B
R64C15	1-1.5	01/15/04	Yes	Arsenic	6.8		mg/kg	CM02B
R64C5	1-1.5	02/03/04	Yes	Arsenic	6.8		mg/kg	CM02B
R68C12	1-1.5	02/02/04	Yes	Arsenic	6.8		mg/kg	CM02B
R52C13	1-1.5	01/14/04	Yes	Arsenic	6.7		mg/kg	CM02B
R62C8	1-1.5	02/03/04	Yes	Arsenic	6.7		mg/kg	CM02B
R64C14	1-1.5	01/15/04	Yes	Arsenic	6.7		mg/kg	CM02B
NGRR-388	1.5-2	08/23/01	Yes	Arsenic	6.6		mg/kg	CM02B
R56C12	1-1.5	01/14/04	Yes	Arsenic	6.6		mg/kg	CM02B
R59C13	1-1.5	01/15/04	Yes	Arsenic	6.6		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R60C3	1-1.5	03/25/04	Yes	Arsenic	6.6		mg/kg	CM02B
R65C8	1-1.5	01/16/04	Yes	Arsenic	6.6		mg/kg	CM02B
R66C13	1-1.5	02/02/04	Yes	Arsenic	6.6		mg/kg	CM02B
R66C8	1-1.5	01/16/04	Yes	Arsenic	6.6		mg/kg	CM02B
F-240	2-2.5	08/09/01	Yes	Arsenic	6.5		mg/kg	CM02B
NGRR-231	1.5-2	08/09/01	Yes	Arsenic	6.5		mg/kg	CM02B
NGRR-235	1.5-2	08/09/01	Yes	Arsenic	6.5		mg/kg	CM02B
NGRR-406	1.5-2	08/23/01	Yes	Arsenic	6.5		mg/kg	CM02B
R60C15	1-1.5	01/15/04	Yes	Arsenic	6.5		mg/kg	CM02B
MSU-23-N	0-1	05/22/03	Yes	Arsenic	6.4		mg/kg	CM02B
NEW-18	1-1.5	04/12/04	Yes	Arsenic	6.4		mg/kg	CM02B
NGRR-233	1.5-2	08/09/01	Yes	Arsenic	6.4		mg/kg	CM02B
R64C10	1-1.5	02/02/04	Yes	Arsenic	6.4		mg/kg	CM02B
NGRR-223	1.5-2	08/08/01	Yes	Arsenic	6.3		mg/kg	CM02B
R64C6	1-1.5	02/03/04	Yes	Arsenic	6.3		mg/kg	CM02B
R68C11	1-1.5	02/02/04	Yes	Arsenic	6.3		mg/kg	CM02B
R68C8	1-1.5	07/11/02	Yes	Arsenic	6.3		mg/kg	CM02B
NEW-20	1-1.5	03/25/04	Yes	Arsenic	6.2		mg/kg	CM02B
R51C10	1-1.5	01/13/04	Yes	Arsenic	6.2		mg/kg	CM02B
R62C11	1-1.5	01/15/04	Yes	Arsenic	6.2		mg/kg	CM02B
F-235	2-2.5	08/09/01	Yes	Arsenic	6.1		mg/kg	CM02B
R49C11	1-1.5	01/13/04	Yes	Arsenic	6.1		mg/kg	CM02B
R52C11	1-1.5	01/14/04	Yes	Arsenic	6.1		mg/kg	CM02B
R53C19	1-1.5	01/20/04	Yes	Arsenic	6.1		mg/kg	CM02B
R54C8	1-1.5	02/04/04	Yes	Arsenic	6.1		mg/kg	CM02B
F-224	2-2.5	08/08/01	Yes	Arsenic	6.0		mg/kg	CM02B
NGRR-232	1.5-2	08/09/01	Yes	Arsenic	6.0		mg/kg	CM02B
NGRR-238	1.5-2	08/09/01	Yes	Arsenic	6.0		mg/kg	CM02B
NGRR-386	1.5-2	08/23/01	Yes	Arsenic	6.0		mg/kg	CM02B
R58C4M	1-1.5	10/15/03	Yes	Arsenic	6.0		mg/kg	CM02B
R63C8	1-1.5	02/02/04	Yes	Arsenic	6.0		mg/kg	CM02B
NGRR-243	1.5-2	08/09/01	Yes	Arsenic	5.9		mg/kg	CM02B
NGRR-390	1.5-2	08/23/01	Yes	Arsenic	5.9		mg/kg	CM02B
R63C9	1-1.5	02/02/04	Yes	Arsenic	5.9		mg/kg	CM02B
R65C15	1-1.5	01/15/04	Yes	Arsenic	5.9		mg/kg	CM02B
R51C11	1-1.5	01/13/04	Yes	Arsenic	5.8		mg/kg	CM02B
R52C10	1-1.5	01/20/04	Yes	Arsenic	5.8		mg/kg	CM02B
F-233-2	3-3.5	08/30/01	Yes	Arsenic	5.7		mg/kg	CM02B
NGRR-385	1.5-2	08/23/01	Yes	Arsenic	5.7		mg/kg	CM02B
R63C14	1-1.5	01/15/04	Yes	Arsenic	5.7		mg/kg	CM02B
R65C7	1-1.5	01/16/04	Yes	Arsenic	5.7		mg/kg	CM02B
R70C14	1-1.5	07/11/02	Yes	Arsenic	5.7		mg/kg	CM02B
F-227-2	3-3.5	08/30/01	Yes	Arsenic	5.6		mg/kg	CM02B
NGRR-225	1.5-2	08/08/01	Yes	Arsenic	5.6		mg/kg	CM02B
R63C15	1-1.5	01/15/04	Yes	Arsenic	5.5		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R63C2	1-1.5	03/25/04	Yes	Arsenic	5.5		mg/kg	CM02B
F-232	2-2.5	08/09/01	Yes	Arsenic	5.4		mg/kg	CM02B
MSU-84-N	0-4	06/25/03	Yes	Arsenic	5.4		mg/kg	CM02B
MSU-85-W	0-5	06/25/03	Yes	Arsenic	5.4		mg/kg	CM02B
MSU-NGRR-29	1.5-2	04/24/03	Yes	Arsenic	5.4		mg/kg	CM02B
NGRR-38-VS-136-2	1.5-2	04/28/04	Yes	Arsenic	5.4		mg/kg	CM02B
R51C9	1-1.5	01/13/04	Yes	Arsenic	5.4		mg/kg	CM02B
R57C16	1-1.5	01/14/04	Yes	Arsenic	5.4		mg/kg	CM02B
R61C14	1-1.5	01/15/04	Yes	Arsenic	5.4		mg/kg	CM02B
R51C6	1-1.5	03/25/04	Yes	Arsenic	5.3		mg/kg	CM02B
R70C10	1-1.5	07/11/02	Yes	Arsenic	5.3		mg/kg	CM02B
NGRR-217	1.5-2	08/08/01	Yes	Arsenic	5.2		mg/kg	CM02B
R48C10	1-1.5	01/13/04	Yes	Arsenic	5.2		mg/kg	CM02B
R56C10	1-1.5	01/14/04	Yes	Arsenic	5.2		mg/kg	CM02B
R58C11	1-1.5	01/14/04	Yes	Arsenic	5.2		mg/kg	CM02B
R59C11	1-1.5	01/15/04	Yes	Arsenic	5.2		mg/kg	CM02B
R66C10	1-1.5	01/16/04	Yes	Arsenic	5.2		mg/kg	CM02B
F-234	2-2.5	08/09/01	Yes	Arsenic	5.1		mg/kg	CM02B
NGRR-234	1.5-2	08/09/01	Yes	Arsenic	5.1		mg/kg	CM02B
NGRR-383	1.5-2	08/23/01	Yes	Arsenic	5.1		mg/kg	CM02B
R66C9	1-1.5	01/16/04	Yes	Arsenic	5.1		mg/kg	CM02B
F-226	2-2.5	08/08/01	Yes	Arsenic	5.0		mg/kg	CM02B
NGRR-212	1.5-2	08/08/01	Yes	Arsenic	5.0		mg/kg	CM02B
NGRR-228	1.5-2	08/08/01	Yes	Arsenic	5.0		mg/kg	CM02B
R54C7	1-1.5	01/20/04	Yes	Arsenic	5.0		mg/kg	CM02B
R57C14	1-1.5	01/14/04	Yes	Arsenic	5.0		mg/kg	CM02B
R58C10	1-1.5	01/14/04	Yes	Arsenic	5.0		mg/kg	CM02B
R60C13	1-1.5	01/15/04	Yes	Arsenic	5.0		mg/kg	CM02B
R61C15	1-1.5	01/15/04	Yes	Arsenic	5.0		mg/kg	CM02B
R64C16	1-1.5	01/15/04	Yes	Arsenic	5.0		mg/kg	CM02B
R65C11	1-1.5	02/02/04	Yes	Arsenic	5.0		mg/kg	CM02B
R71C13	1-1.5	07/11/02	Yes	Arsenic	5.0		mg/kg	CM02B
18R-461	1-2	12/13/93	Yes	Arsenic	4.9	J	mg/kg	CM02B
F-239	2-2.5	08/09/01	Yes	Arsenic	4.9		mg/kg	CM02B
NGRR-213	1.5-2	08/08/01	Yes	Arsenic	4.9		mg/kg	CM02B
NGRR-227	1.5-2	08/08/01	Yes	Arsenic	4.9		mg/kg	CM02B
NGRR-229	1.5-2	08/08/01	Yes	Arsenic	4.9		mg/kg	CM02B
R57C10	1-1.5	02/03/04	Yes	Arsenic	4.9		mg/kg	CM02B
R58C12	1-1.5	01/14/04	Yes	Arsenic	4.9		mg/kg	CM02B
R58C18	1-1.5	01/20/04	Yes	Arsenic	4.9		mg/kg	CM02B
F-228	2-2.5	08/08/01	Yes	Arsenic	4.8		mg/kg	CM02B
MSU-83-VS-B	3.5-5.5	07/01/03	Yes	Arsenic	4.8		mg/kg	CM02B
MSU-86-VS-B	5-5.5	07/07/03	Yes	Arsenic	4.8		mg/kg	CM02B
NGRR-237	1.5-2	08/09/01	Yes	Arsenic	4.8		mg/kg	CM02B
R56C4	1-1.5	03/25/04	Yes	Arsenic	4.8		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R61C11	1-1.5	01/15/04	Yes	Arsenic	4.8		mg/kg	CM02B
R62C12	1-1.5	01/15/04	Yes	Arsenic	4.8		mg/kg	CM02B
NEW-21	1-1.5	03/25/04	Yes	Arsenic	4.7		mg/kg	CM02B
R58C16	1-1.5	01/15/04	Yes	Arsenic	4.7		mg/kg	CM02B
R64C13	1-1.5	01/15/04	Yes	Arsenic	4.7		mg/kg	CM02B
F-225	2-2.5	08/08/01	Yes	Arsenic	4.6		mg/kg	CM02B
MSU-NGRR-30	1.5-2	04/24/03	Yes	Arsenic	4.6		mg/kg	CM02B
NGRR-239	1.5-2	08/09/01	Yes	Arsenic	4.6		mg/kg	CM02B
R55C15	1-1.5	01/14/04	Yes	Arsenic	4.6		mg/kg	CM02B
NGRR-401	1.5-2	08/23/01	Yes	Arsenic	4.5		mg/kg	CM02B
R52C14	1-1.5	01/14/04	Yes	Arsenic	4.5		mg/kg	CM02B
R71C14	1-1.5	07/16/02	Yes	Arsenic	4.5		mg/kg	CM02B
R53C5	1-1.5	03/25/04	Yes	Arsenic	4.4		mg/kg	CM02B
R57C13	1-1.5	01/14/04	Yes	Arsenic	4.4		mg/kg	CM02B
R62C16	1-1.5	01/15/04	Yes	Arsenic	4.4		mg/kg	CM02B
NEW-19	1-1.5	03/25/04	Yes	Arsenic	4.3		mg/kg	CM02B
R59C5	1-1.5	10/15/03	Yes	Arsenic	4.3		mg/kg	CM02B
R53C12	1-1.5	01/14/04	Yes	Arsenic	4.2		mg/kg	CM02B
R59C16	1-1.5	01/15/04	Yes	Arsenic	4.2		mg/kg	CM02B
R60C11	1-1.5	01/15/04	Yes	Arsenic	4.2		mg/kg	CM02B
R54C11	1-1.5	01/14/04	Yes	Arsenic	4.1		mg/kg	CM02B
R54C12	1-1.5	01/14/04	Yes	Arsenic	4.1		mg/kg	CM02B
R57C12	1-1.5	01/14/04	Yes	Arsenic	4.1		mg/kg	CM02B
R61C12	1-1.5	01/15/04	Yes	Arsenic	4.1		mg/kg	CM02B
MSU-24-W	3-6	05/22/03	Yes	Arsenic	4.0		mg/kg	CM02B
NGRR-395	1.5-2	08/23/01	Yes	Arsenic	4.0		mg/kg	CM02B
R70C12	1-1.5	07/11/02	Yes	Arsenic	4.0		mg/kg	CM02B
NGRR-242	1.5-2	08/09/01	Yes	Arsenic	3.9		mg/kg	CM02B
R50C10	1-1.5	01/13/04	Yes	Arsenic	3.9		mg/kg	CM02B
R59C10	1-1.5	01/15/04	Yes	Arsenic	3.8		mg/kg	CM02B
R49C12	1-1.5	01/13/04	Yes	Arsenic	3.7		mg/kg	CM02B
R51C13	1-1.5	01/14/04	Yes	Arsenic	3.7		mg/kg	CM02B
R67C9	1-1.5	01/16/04	Yes	Arsenic	3.7		mg/kg	CM02B
F-237	2-2.5	08/09/01	Yes	Arsenic	3.6		mg/kg	CM02B
NGRR-393	1.5-2	08/23/01	Yes	Arsenic	3.6		mg/kg	CM02B
R50C6	1-1.5	03/25/04	Yes	Arsenic	3.6		mg/kg	CM02B
R51C12	1-1.5	01/13/04	Yes	Arsenic	3.6		mg/kg	CM02B
R53C11	1-1.5	01/14/04	Yes	Arsenic	3.6		mg/kg	CM02B
R57C15	1-1.5	01/14/04	Yes	Arsenic	3.6		mg/kg	CM02B
R69C12	1-1.5	07/11/02	Yes	Arsenic	3.6		mg/kg	CM02B
R70C15	1-1.5	07/11/02	Yes	Arsenic	3.6		mg/kg	CM02B
MSU-NGRR-38	1.5-2	04/23/03	Yes	Arsenic	3.5		mg/kg	CM02B
NGRR-387	1.5-2	08/23/01	Yes	Arsenic	3.5		mg/kg	CM02B
R50C13	1-1.5	01/14/04	Yes	Arsenic	3.5		mg/kg	CM02B
R59C3	1-1.5	03/25/04	Yes	Arsenic	3.5		mg/kg	CM02B



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R69C9	1-1.5	07/11/02	Yes	Arsenic	3.5		mg/kg	CM02B
MSU-24-S	3-6	05/22/03	Yes	Arsenic	3.4		mg/kg	CM02B
NGRR-396	1.5-2	08/23/01	Yes	Arsenic	3.4		mg/kg	CM02B
R67C8	1-1.5	01/16/04	Yes	Arsenic	3.4		mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	Arsenic	3.3		mg/kg	CM02B
18-TP-531	3-6	05/15/92	Yes	Arsenic	3.3		mg/kg	CM02B
NGRR-398	1.5-2	08/23/01	Yes	Arsenic	3.3		mg/kg	CM02B
NGRR-400	1.5-2	08/23/01	Yes	Arsenic	3.3		mg/kg	CM02B
R56C5	1-1.5	10/15/03	Yes	Arsenic	3.3		mg/kg	CM02B
R71C11	1-1.5	07/11/02	Yes	Arsenic	3.2		mg/kg	CM02B
NGRR-413	1.5-2	08/27/01	Yes	Arsenic	3.0		mg/kg	CM02B
R55C14	1-1.5	01/14/04	Yes	Arsenic	3.0		mg/kg	CM02B
R61C5	1-1.5	10/15/03	Yes	Arsenic	3.0		mg/kg	CM02B
R70C11	1-1.5	07/11/02	Yes	Arsenic	3.0		mg/kg	CM02B
R70C9	1-1.5	07/11/02	Yes	Arsenic	3.0		mg/kg	CM02B
R73C14	1-1.5	07/11/02	Yes	Arsenic	3.0		mg/kg	CM02B
R47C10	1-1.5	01/13/04	Yes	Arsenic	2.9		mg/kg	CM02B
R51C14	1-1.5	01/14/04	Yes	Arsenic	2.9		mg/kg	CM02B
R52C12	1-1.5	01/14/04	Yes	Arsenic	2.9		mg/kg	CM02B
R71C9	1-1.5	07/11/02	Yes	Arsenic	2.9		mg/kg	CM02B
R49C8	1-1.5	10/15/03	Yes	Arsenic	2.8		mg/kg	CM02B
R70C8	1-1.5	07/11/02	Yes	Arsenic	2.8		mg/kg	CM02B
R71C12	1-1.5	07/11/02	Yes	Arsenic	2.8		mg/kg	CM02B
R69C11	1-1.5	07/11/02	Yes	Arsenic	2.7		mg/kg	CM02B
R71C15	1-1.5	07/16/02	Yes	Arsenic	2.7		mg/kg	CM02B
R46C9	1-1.5	10/16/03	Yes	Arsenic	2.5	U	mg/kg	CM02B
R55C5M	1-1.5	10/15/03	Yes	Arsenic	2.5	U	mg/kg	CM02B
R60C5	1-1.5	10/15/03	Yes	Arsenic	2.5		mg/kg	CM02B
R69C8	1-1.5	07/11/02	Yes	Arsenic	2.5		mg/kg	CM02B
R60C4	1-1.5	10/15/03	Yes	Arsenic	2.4	U	mg/kg	CM02B
R63C16	1-1.5	01/15/04	Yes	Arsenic	2.4		mg/kg	CM02B
R63C4	1-1.5	10/15/03	Yes	Arsenic	2.4	U	mg/kg	CM02B
R72C13	1-1.5	07/11/02	Yes	Arsenic	2.4		mg/kg	CM02B
11-B-501	10-11.5	02/21/92	Yes	Arsenic	2.3		mg/kg	CM02B
R48C8	1-1.5	10/16/03	Yes	Arsenic	2.3	U	mg/kg	CM02B
R57C5	1-1.5	10/15/03	Yes	Arsenic	2.3	U	mg/kg	CM02B
R72C12	1-1.5	07/11/02	Yes	Arsenic	2.3		mg/kg	CM02B
18-TP-539	3-6	04/24/92	Yes	Arsenic	2.2		mg/kg	CM02B
R47C9	1-1.5	10/16/03	Yes	Arsenic	2.2	U	mg/kg	CM02B
R58C5	1-1.5	10/15/03	Yes	Arsenic	2.2	U	mg/kg	CM02B
R73C15	1-1.5	07/11/02	Yes	Arsenic	2.2		mg/kg	CM02B
R71C10	1-1.5	07/11/02	Yes	Arsenic	2.1		mg/kg	CM02B
18-TP-537	3-6	04/24/92	Yes	Arsenic	1.9		mg/kg	CM02B
R72C14	1-1.5	07/11/02	Yes	Arsenic	1.8		mg/kg	CM02B
R72C15	1-1.5	07/11/02	Yes	Arsenic	1.8		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
18-TP-540	3-6	04/24/92	Yes	Arsenic	1.7		mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	Arsenic	1.6		mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	Arsenic	1.4		mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	Arsenic	1.4	J	mg/kg	CM02B
18-TP-538	3-6	04/24/92	Yes	Arsenic	1.0		mg/kg	CM02B
11-B-501	10-11.5	02/21/92	Yes	Copper	17.0		mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	Copper	17.0		mg/kg	CM02B
18-TP-531	3-6	05/15/92	Yes	Copper	16.4		mg/kg	CM02B
18-TP-537	3-6	04/24/92	Yes	Copper	16.0		mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	Copper	15.0		mg/kg	CM02B
18-TP-538	3-6	04/24/92	Yes	Copper	14.0		mg/kg	CM02B
18-TP-540	3-6	04/24/92	Yes	Copper	14.0		mg/kg	CM02B
18-TP-539	3-6	04/24/92	Yes	Copper	13.0		mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	Copper	8.6		mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	Copper	7.0	J	mg/kg	CM02B
MSU-24-VS-3-7-E	3-7	09/23/03	Yes	DNT - Total	0.09	U	mg/kg	CM02B
18-TP-531	0-1	05/15/92	Yes	DNT - Total	0.03	U	mg/kg	CM02B
11-B-501	5-8	02/21/92	Yes	DNT - Total	0.02		mg/kg	CM02B
11-B-501	10-11.5	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-B-501	15-16.5	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-B-501	20-22.5	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-B-501	25-26.5	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-TP-503	8-10	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-TP-504	0-1	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	DNT - Total	0.01	U	mg/kg	CM02B
MSU-24-N	3-6	05/22/03	Yes	Lead	111.0		mg/kg	CM02B
R53C14	1-1.5	02/04/04	Yes	Lead	91.9		mg/kg	CM02B
R51C7	1-1.5	10/15/03	Yes	Lead	73.0		mg/kg	CM02B
NGRR-218	1.5-2	08/08/01	Yes	Lead	66.0		mg/kg	CM02B
NGRR-393	1.5-2	08/23/01	Yes	Lead	62.0		mg/kg	CM02B
F-233-2	3-3.5	08/30/01	Yes	Lead	54.0	J	mg/kg	CM02B
R70C13	1-1.5	07/11/02	Yes	Lead	52.5		mg/kg	CM02B
R50C15	1-1.5	02/04/04	Yes	Lead	51.3		mg/kg	CM02B
MSU-85-S	0-6.5	07/15/03	Yes	Lead	48.1		mg/kg	CM02B
R56C9	1-1.5	01/20/04	Yes	Lead	46.5		mg/kg	CM02B
NGRR-342	1.5-2	08/20/01	Yes	Lead	46.0	J	mg/kg	CM02B
MSU-86-VS-B	5-5.5	07/07/03	Yes	Lead	43.9		mg/kg	CM02B
NGRR-323	1.5-2	08/20/01	Yes	Lead	41.0		mg/kg	CM02B
LR-209	0-0.5	03/25/93	Yes	Lead	38.0		mg/kg	CM02B
18-TP-538	8-10	04/24/92	Yes	Lead	37.0		mg/kg	CM02B
18-TP-539	0-1	04/24/92	Yes	Lead	36.0		mg/kg	CM02B
F-227-2	3-3.5	08/30/01	Yes	Lead	35.0	J	mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R65C9	1-1.5	01/16/04	Yes	Lead	34.5		mg/kg	CM02B
R62C6	1-1.5	02/03/04	Yes	Lead	33.4		mg/kg	CM02B
R61C8	1-1.5	02/03/04	Yes	Lead	31.4		mg/kg	CM02B
R52C16	1-1.5	02/04/04	Yes	Lead	30.3		mg/kg	CM02B
R60C9	1-1.5	02/03/04	Yes	Lead	29.9		mg/kg	CM02B
R69C15	1-1.5	02/02/04	Yes	Lead	26.9		mg/kg	CM02B
MSU-82-E	0-6	06/30/03	Yes	Lead	26.7		mg/kg	CM02B
R55C9	1-1.5	01/20/04	Yes	Lead	26.2		mg/kg	CM02B
18-TP-28	0-5	04/29/87	Yes	Lead	26.0		mg/kg	CM02B
MSU-82-W	0-6.5	07/14/03	Yes	Lead	25.9		mg/kg	CM02B
R62C8	1-1.5	02/03/04	Yes	Lead	25.7		mg/kg	CM02B
MSU-82-S	0-6	06/30/03	Yes	Lead	25.4		mg/kg	CM02B
NGRR-226	1.5-2	08/08/01	Yes	Lead	25.0		mg/kg	CM02B
NGRR-231	1.5-2	08/09/01	Yes	Lead	25.0		mg/kg	CM02B
R55C13	1-1.5	01/14/04	Yes	Lead	23.5		mg/kg	CM02B
MSU-82-N	0-6	06/30/03	Yes	Lead	23.2		mg/kg	CM02B
R49C7	1-1.5	10/15/03	Yes	Lead	23.2		mg/kg	CM02B
F-221	2-2.5	08/08/01	Yes	Lead	23.0		mg/kg	CM02B
NGRR-333	1.5-2	08/20/01	Yes	Lead	23.0	U	mg/kg	CM02B
R63C7	1-1.5	02/03/04	Yes	Lead	22.6		mg/kg	CM02B
NGRR-335	1.5-2	08/20/01	Yes	Lead	22.0		mg/kg	CM02B
R55C12	1-1.5	01/14/04	Yes	Lead	21.7		mg/kg	CM02B
R61C7	1-1.5	01/16/04	Yes	Lead	21.6		mg/kg	CM02B
R53C16	1-1.5	02/04/04	Yes	Lead	21.4		mg/kg	CM02B
R61C3M	1-1.5	10/15/03	Yes	Lead	21.2		mg/kg	CM02B
NGRR-321	1.5-2	08/20/01	Yes	Lead	21.0	U	mg/kg	CM02B
NGRR-334	1.5-2	08/20/01	Yes	Lead	21.0	U	mg/kg	CM02B
NGRR-341	1.5-2	08/20/01	Yes	Lead	21.0	U	mg/kg	CM02B
NGRR-344	1.5-2	08/20/01	Yes	Lead	21.0	UJ	mg/kg	CM02B
NGRR-346	1.5-2	08/20/01	Yes	Lead	21.0	UJ	mg/kg	CM02B
R52C18	1-1.5	01/20/04	Yes	Lead	21.0		mg/kg	CM02B
R47C8	1-1.5	04/12/04	Yes	Lead	20.5		mg/kg	CM02B
NGRR-338	1.5-2	08/20/01	Yes	Lead	20.0	U	mg/kg	CM02B
NGRR-345	1.5-2	08/20/01	Yes	Lead	20.0	UJ	mg/kg	CM02B
NGRR-348	1.5-2	08/20/01	Yes	Lead	20.0	UJ	mg/kg	CM02B
MSU-84-S	0-4	06/25/03	Yes	Lead	19.9		mg/kg	CM02B
R51C16	1-1.5	02/04/04	Yes	Lead	19.9		mg/kg	CM02B
R59C4	1-1.5	10/15/03	Yes	Lead	19.4		mg/kg	CM02B
R63C6	1-1.5	02/03/04	Yes	Lead	19.3		mg/kg	CM02B
NGRR-328	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B
NGRR-329	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B
NGRR-330	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B
NGRR-336	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B
NGRR-337	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B
NGRR-339	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-340	1.5-2	08/20/01	Yes	Lead	19.0	U	mg/kg	CM02B
NGRR-347	1.5-2	08/20/01	Yes	Lead	19.0	UJ	mg/kg	CM02B
NGRR-349	1.5-2	08/20/01	Yes	Lead	19.0	UJ	mg/kg	CM02B
R62C3M	1-1.5	02/03/04	Yes	Lead	18.8		mg/kg	CM02B
R56C8	1-1.5	01/20/04	Yes	Lead	18.6		mg/kg	CM02B
18-TP-541	0-1	04/24/92	Yes	Lead	18.0		mg/kg	CM02B
NGRR-324	1.5-2	08/20/01	Yes	Lead	18.0	U	mg/kg	CM02B
NGRR-325	1.5-2	08/20/01	Yes	Lead	18.0	U	mg/kg	CM02B
NGRR-326	1.5-2	08/20/01	Yes	Lead	18.0	U	mg/kg	CM02B
NGRR-327	1.5-2	08/20/01	Yes	Lead	18.0	U	mg/kg	CM02B
NGRR-331	1.5-2	08/20/01	Yes	Lead	18.0	U	mg/kg	CM02B
NGRR-410	1.5-2	08/23/01	Yes	Lead	18.0		mg/kg	CM02B
R50C14	1-1.5	02/04/04	Yes	Lead	17.6		mg/kg	CM02B
MSU-85-E	0-5	06/25/03	Yes	Lead	17.4		mg/kg	CM02B
NGRR-397	1.5-2	08/23/01	Yes	Lead	17.0		mg/kg	CM02B
R50C12	1-1.5	01/14/04	Yes	Lead	16.6		mg/kg	CM02B
R63C11	1-1.5	01/15/04	Yes	Lead	16.6		mg/kg	CM02B
R69C10	1-1.5	07/11/02	Yes	Lead	16.6		mg/kg	CM02B
R60C16	1-1.5	01/15/04	Yes	Lead	16.4		mg/kg	CM02B
MSU-84-E	0-4	06/25/03	Yes	Lead	16.3		mg/kg	CM02B
F-236	2-2.5	08/09/01	Yes	Lead	16.0		mg/kg	CM02B
NGRR-407	1.5-2	08/23/01	Yes	Lead	16.0		mg/kg	CM02B
MSU-84-VS-B	5-5.5	07/31/03	Yes	Lead	15.8		mg/kg	CM02B
R55C8	1-1.5	01/20/04	Yes	Lead	15.8		mg/kg	CM02B
R60C12	1-1.5	01/15/04	Yes	Lead	15.7		mg/kg	CM02B
R63C12	1-1.5	01/15/04	Yes	Lead	15.7		mg/kg	CM02B
R60C7	1-1.5	02/03/04	Yes	Lead	15.6		mg/kg	CM02B
R58C13	1-1.5	01/14/04	Yes	Lead	15.4		mg/kg	CM02B
R69C14	1-1.5	02/02/04	Yes	Lead	15.2		mg/kg	CM02B
R68C10	1-1.5	07/11/02	Yes	Lead	15.1		mg/kg	CM02B
F-223	2-2.5	08/08/01	Yes	Lead	15.0		mg/kg	CM02B
NGRR-399	1.5-2	08/23/01	Yes	Lead	15.0		mg/kg	CM02B
NGRR-408	1.5-2	08/23/01	Yes	Lead	15.0		mg/kg	CM02B
R56C7	1-1.5	01/20/04	Yes	Lead	14.9		mg/kg	CM02B
R49C14	1-1.5	04/05/04	Yes	Lead	14.7		mg/kg	CM02B
R62C14	1-1.5	01/15/04	Yes	Lead	14.6		mg/kg	CM02B
R55C19	1-1.5	01/20/04	Yes	Lead	14.5		mg/kg	CM02B
R57C7	1-1.5	02/03/04	Yes	Lead	14.5		mg/kg	CM02B
R64C4	1-1.5	02/03/04	Yes	Lead	14.5		mg/kg	CM02B
R57C8	1-1.5	02/03/04	Yes	Lead	14.4		mg/kg	CM02B
R62C15	1-1.5	01/15/04	Yes	Lead	14.4		mg/kg	CM02B
R65C16	1-1.5	01/16/04	Yes	Lead	14.4		mg/kg	CM02B
MSU-83-VS-B	3.5-5.5	07/01/03	Yes	Lead	14.2		mg/kg	CM02B
R59C8	1-1.5	02/03/04	Yes	Lead	14.2		mg/kg	CM02B
F-235	2-2.5	08/09/01	Yes	Lead	14.0		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-237	2-2.5	08/09/01	Yes	Lead	14.0		mg/kg	CM02B
R61C18	1-1.5	01/20/04	Yes	Lead	13.8		mg/kg	CM02B
R66C11	1-1.5	01/16/04	Yes	Lead	13.7		mg/kg	CM02B
R55C20	1-1.5	02/03/04	Yes	Lead	13.6		mg/kg	CM02B
R57C11	1-1.5	01/14/04	Yes	Lead	13.6		mg/kg	CM02B
R59C7	1-1.5	02/03/04	Yes	Lead	13.6		mg/kg	CM02B
R61C9	1-1.5	02/03/04	Yes	Lead	13.6		mg/kg	CM02B
R52C9	1-1.5	01/30/04	Yes	Lead	13.5		mg/kg	CM02B
R68C13	1-1.5	01/16/04	Yes	Lead	13.4		mg/kg	CM02B
R55C16	1-1.5	01/14/04	Yes	Lead	13.1		mg/kg	CM02B
NGRR-240	1.5-2	08/09/01	Yes	Lead	13.0		mg/kg	CM02B
R58C4M	1-1.5	10/15/03	Yes	Lead	12.8		mg/kg	CM02B
R59C19	1-1.5	01/20/04	Yes	Lead	12.7		mg/kg	CM02B
R62C9	1-1.5	02/03/04	Yes	Lead	12.7		mg/kg	CM02B
R58C8	1-1.5	02/03/04	Yes	Lead	12.6		mg/kg	CM02B
R68C15	1-1.5	02/02/04	Yes	Lead	12.5		mg/kg	CM02B
R54C9	1-1.5	01/30/04	Yes	Lead	12.4		mg/kg	CM02B
R64C7	1-1.5	02/02/04	Yes	Lead	12.4		mg/kg	CM02B
R49C13	1-1.5	02/04/04	Yes	Lead	12.3		mg/kg	CM02B
R56C10	1-1.5	01/14/04	Yes	Lead	12.1		mg/kg	CM02B
18-TP-531	0-1	05/15/92	Yes	Lead	12.0		mg/kg	CM02B
F-222	2-2.5	08/08/01	Yes	Lead	12.0		mg/kg	CM02B
F-228	2-2.5	08/08/01	Yes	Lead	12.0		mg/kg	CM02B
MSU-24-E	3-6	05/22/03	Yes	Lead	12.0		mg/kg	CM02B
R53C18	1-1.5	01/20/04	Yes	Lead	12.0		mg/kg	CM02B
R58C15	1-1.5	01/14/04	Yes	Lead	12.0		mg/kg	CM02B
R54C18	1-1.5	01/20/04	Yes	Lead	11.9		mg/kg	CM02B
R57C19	1-1.5	01/20/04	Yes	Lead	11.9		mg/kg	CM02B
R54C13	1-1.5	01/14/04	Yes	Lead	11.8		mg/kg	CM02B
R64C15	1-1.5	01/15/04	Yes	Lead	11.8		mg/kg	CM02B
R65C12	1-1.5	01/15/04	Yes	Lead	11.8		mg/kg	CM02B
R68C14	1-1.5	01/16/04	Yes	Lead	11.7		mg/kg	CM02B
R52C19	1-1.5	01/20/04	Yes	Lead	11.6		mg/kg	CM02B
R59C9	1-1.5	02/03/04	Yes	Lead	11.6		mg/kg	CM02B
R63C13	1-1.5	01/15/04	Yes	Lead	11.6		mg/kg	CM02B
MSU-85-N	0-5	06/25/03	Yes	Lead	11.5		mg/kg	CM02B
R57C20	1-1.5	01/20/04	Yes	Lead	11.5		mg/kg	CM02B
R53C8	1-1.5	02/04/04	Yes	Lead	11.2		mg/kg	CM02B
R58C9	1-1.5	02/03/04	Yes	Lead	11.2		mg/kg	CM02B
R52C15	1-1.5	02/04/04	Yes	Lead	11.1		mg/kg	CM02B
F-226	2-2.5	08/08/01	Yes	Lead	11.0		mg/kg	CM02B
NGRR-214	1.5-2	08/08/01	Yes	Lead	11.0		mg/kg	CM02B
NGRR-409	1.5-2	08/23/01	Yes	Lead	11.0		mg/kg	CM02B
R48C11	1-1.5	01/13/04	Yes	Lead	11.0		mg/kg	CM02B
R54C16	1-1.5	01/14/04	Yes	Lead	11.0		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R67C14	1-1.5	02/02/04	Yes	Lead	11.0		mg/kg	CM02B
R64C12	1-1.5	01/15/04	Yes	Lead	10.9		mg/kg	CM02B
R50C9	1-1.5	01/13/04	Yes	Lead	10.8		mg/kg	CM02B
NEW-22	1-1.5	03/25/04	Yes	Lead	10.6		mg/kg	CM02B
R47C11	1-1.5	01/13/04	Yes	Lead	10.5		mg/kg	CM02B
R46C8M	1-1.5	04/12/04	Yes	Lead	10.4		mg/kg	CM02B
R53C20	1-1.5	01/20/04	Yes	Lead	10.1		mg/kg	CM02B
R54C21	1-1.5	01/20/04	Yes	Lead	10.1		mg/kg	CM02B
R55C18	1-1.5	01/20/04	Yes	Lead	10.1		mg/kg	CM02B
R59C5	1-1.5	10/15/03	Yes	Lead	9.9		mg/kg	CM02B
R62C11	1-1.5	01/15/04	Yes	Lead	9.9		mg/kg	CM02B
R54C15	1-1.5	02/04/04	Yes	Lead	9.8		mg/kg	CM02B
NEW-17	1-1.5	04/12/04	Yes	Lead	9.7		mg/kg	CM02B
R52C11	1-1.5	01/14/04	Yes	Lead	9.7		mg/kg	CM02B
R66C16	1-1.5	02/02/04	Yes	Lead	9.7		mg/kg	CM02B
R58C7	1-1.5	02/03/04	Yes	Lead	9.5		mg/kg	CM02B
R67C15	1-1.5	02/02/04	Yes	Lead	9.5		mg/kg	CM02B
NGRR-210	1.5-2	08/08/01	Yes	Lead	9.4		mg/kg	CM02B
R55C10	1-1.5	02/03/04	Yes	Lead	9.4		mg/kg	CM02B
R61C13	1-1.5	01/15/04	Yes	Lead	9.4		mg/kg	CM02B
F-229	2-2.5	08/08/01	Yes	Lead	9.3		mg/kg	CM02B
NGRR-403	1.5-2	08/23/01	Yes	Lead	9.3		mg/kg	CM02B
R51C10	1-1.5	01/13/04	Yes	Lead	9.3		mg/kg	CM02B
R57C10	1-1.5	02/03/04	Yes	Lead	9.3		mg/kg	CM02B
R59C14	1-1.5	01/15/04	Yes	Lead	9.3		mg/kg	CM02B
R53C7	1-1.5	01/20/04	Yes	Lead	9.2		mg/kg	CM02B
R57C9	1-1.5	02/03/04	Yes	Lead	9.2		mg/kg	CM02B
R49C10	1-1.5	01/13/04	Yes	Lead	9.1		mg/kg	CM02B
R53C15	1-1.5	02/04/04	Yes	Lead	9.1		mg/kg	CM02B
R57C4	1-1.5	03/25/04	Yes	Lead	9.1		mg/kg	CM02B
R61C4	1-1.5	02/03/04	Yes	Lead	9.1		mg/kg	CM02B
R66C15	1-1.5	02/02/04	Yes	Lead	9.1		mg/kg	CM02B
NGRR-406	1.5-2	08/23/01	Yes	Lead	9.0		mg/kg	CM02B
R60C14	1-1.5	01/15/04	Yes	Lead	9.0		mg/kg	CM02B
R60C18	1-1.5	01/20/04	Yes	Lead	8.9		mg/kg	CM02B
R65C14	1-1.5	01/15/04	Yes	Lead	8.8		mg/kg	CM02B
R50C7	1-1.5	03/25/04	Yes	Lead	8.7		mg/kg	CM02B
R59C15	1-1.5	01/15/04	Yes	Lead	8.6		mg/kg	CM02B
R59C18	1-1.5	01/20/04	Yes	Lead	8.6		mg/kg	CM02B
R61C16	1-1.5	01/15/04	Yes	Lead	8.6		mg/kg	CM02B
R59C16	1-1.5	01/15/04	Yes	Lead	8.5		mg/kg	CM02B
R60C5	1-1.5	10/15/03	Yes	Lead	8.5		mg/kg	CM02B
R50C8	1-1.5	02/04/04	Yes	Lead	8.4		mg/kg	CM02B
R53C13	1-1.5	01/14/04	Yes	Lead	8.4		mg/kg	CM02B
R56C13	1-1.5	01/14/04	Yes	Lead	8.4		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R57C13	1-1.5	01/14/04	Yes	Lead	8.4		mg/kg	CM02B
R68C9	1-1.5	07/11/02	Yes	Lead	8.4		mg/kg	CM02B
NGRR-241	1.5-2	08/09/01	Yes	Lead	8.3		mg/kg	CM02B
NGRR-402	1.5-2	08/23/01	Yes	Lead	8.3		mg/kg	CM02B
R64C8	1-1.5	02/02/04	Yes	Lead	8.2		mg/kg	CM02B
MSU-82-VS-B	6.5-7	08/18/03	Yes	Lead	8.1		mg/kg	CM02B
NGRR-411	1.5-2	08/27/01	Yes	Lead	8.1		mg/kg	CM02B
R56C5	1-1.5	10/15/03	Yes	Lead	8.1		mg/kg	CM02B
R65C8	1-1.5	01/16/04	Yes	Lead	8.1		mg/kg	CM02B
R66C12	1-1.5	01/16/04	Yes	Lead	8.1		mg/kg	CM02B
R67C10	1-1.5	01/16/04	Yes	Lead	8.1		mg/kg	CM02B
R54C20	1-1.5	01/20/04	Yes	Lead	8.0		mg/kg	CM02B
R55C7	1-1.5	01/20/04	Yes	Lead	8.0		mg/kg	CM02B
F-224	2-2.5	08/08/01	Yes	Lead	7.9		mg/kg	CM02B
R48C7	1-1.5	04/12/04	Yes	Lead	7.9		mg/kg	CM02B
R54C5M	1-1.5	03/25/04	Yes	Lead	7.9		mg/kg	CM02B
F-220	2-2.5	08/08/01	Yes	Lead	7.8		mg/kg	CM02B
NGRR-238	1.5-2	08/09/01	Yes	Lead	7.8		mg/kg	CM02B
R57C12	1-1.5	01/14/04	Yes	Lead	7.8		mg/kg	CM02B
NGRR-297	1.5-2	08/15/01	Yes	Lead	7.7		mg/kg	CM02B
R53C9	1-1.5	01/30/04	Yes	Lead	7.6		mg/kg	CM02B
R64C10	1-1.5	02/02/04	Yes	Lead	7.6		mg/kg	CM02B
R65C10	1-1.5	01/16/04	Yes	Lead	7.6		mg/kg	CM02B
R67C13	1-1.5	02/02/04	Yes	Lead	7.6		mg/kg	CM02B
R69C13	1-1.5	02/02/04	Yes	Lead	7.6		mg/kg	CM02B
R70C14	1-1.5	07/11/02	Yes	Lead	7.5		mg/kg	CM02B
R54C10	1-1.5	02/04/04	Yes	Lead	7.3		mg/kg	CM02B
R56C12	1-1.5	01/14/04	Yes	Lead	7.3		mg/kg	CM02B
R60C8	1-1.5	02/03/04	Yes	Lead	7.3		mg/kg	CM02B
R66C8	1-1.5	01/16/04	Yes	Lead	7.3		mg/kg	CM02B
R52C13	1-1.5	01/14/04	Yes	Lead	7.2		mg/kg	CM02B
R60C4	1-1.5	10/15/03	Yes	Lead	7.2		mg/kg	CM02B
18-TP-540	8-10	04/24/92	Yes	Lead	7.1		mg/kg	CM02B
F-231	2-2.5	08/09/01	Yes	Lead	7.0		mg/kg	CM02B
NGRR-235	1.5-2	08/09/01	Yes	Lead	7.0		mg/kg	CM02B
NGRR-389	1.5-2	08/23/01	Yes	Lead	7.0		mg/kg	CM02B
R48C10	1-1.5	01/13/04	Yes	Lead	7.0		mg/kg	CM02B
R51C15	1-1.5	02/04/04	Yes	Lead	7.0		mg/kg	CM02B
R63C5	1-1.5	02/03/04	Yes	Lead	6.9		mg/kg	CM02B
NGRR-385	1.5-2	08/23/01	Yes	Lead	6.8		mg/kg	CM02B
NGRR-404	1.5-2	08/23/01	Yes	Lead	6.8		mg/kg	CM02B
R49C8	1-1.5	10/15/03	Yes	Lead	6.8		mg/kg	CM02B
R54C19	1-1.5	01/20/04	Yes	Lead	6.8		mg/kg	CM02B
R62C4	1-1.5	02/03/04	Yes	Lead	6.8		mg/kg	CM02B
R69C12	1-1.5	07/11/02	Yes	Lead	6.8		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-220	1.5-2	08/08/01	Yes	Lead	6.7		mg/kg	CM02B
R64C14	1-1.5	01/15/04	Yes	Lead	6.6		mg/kg	CM02B
NEW-20	1-1.5	03/25/04	Yes	Lead	6.5		mg/kg	CM02B
R60C3	1-1.5	03/25/04	Yes	Lead	6.5		mg/kg	CM02B
R66C9	1-1.5	01/16/04	Yes	Lead	6.5		mg/kg	CM02B
MSU-NGRR-30	1.5-2	04/24/03	Yes	Lead	6.4		mg/kg	CM02B
R52C6M	1-1.5	03/25/04	Yes	Lead	6.4		mg/kg	CM02B
R52C8	1-1.5	01/20/04	Yes	Lead	6.4		mg/kg	CM02B
R58C16	1-1.5	01/15/04	Yes	Lead	6.4		mg/kg	CM02B
R64C6	1-1.5	02/03/04	Yes	Lead	6.4		mg/kg	CM02B
R49C11	1-1.5	01/13/04	Yes	Lead	6.3		mg/kg	CM02B
R62C5	1-1.5	02/03/04	Yes	Lead	6.3		mg/kg	CM02B
NGRR-219	1.5-2	08/08/01	Yes	Lead	6.2		mg/kg	CM02B
NGRR-227	1.5-2	08/08/01	Yes	Lead	6.2		mg/kg	CM02B
NGRR-388	1.5-2	08/23/01	Yes	Lead	6.2		mg/kg	CM02B
R54C14	1-1.5	02/04/04	Yes	Lead	6.2		mg/kg	CM02B
F-240	2-2.5	08/09/01	Yes	Lead	6.1		mg/kg	CM02B
NGRR-237	1.5-2	08/09/01	Yes	Lead	6.1		mg/kg	CM02B
NGRR-405	1.5-2	08/23/01	Yes	Lead	6.1		mg/kg	CM02B
R63C14	1-1.5	01/15/04	Yes	Lead	6.1		mg/kg	CM02B
R66C14	1-1.5	02/02/04	Yes	Lead	6.1		mg/kg	CM02B
F-232	2-2.5	08/09/01	Yes	Lead	6.0		mg/kg	CM02B
NGRR-233	1.5-2	08/09/01	Yes	Lead	6.0		mg/kg	CM02B
R55C5M	1-1.5	10/15/03	Yes	Lead	6.0		mg/kg	CM02B
R62C7	1-1.5	01/16/04	Yes	Lead	6.0		mg/kg	CM02B
R64C5	1-1.5	02/03/04	Yes	Lead	6.0		mg/kg	CM02B
R68C11	1-1.5	02/02/04	Yes	Lead	6.0		mg/kg	CM02B
MSU-23-N	0-1	05/22/03	Yes	Lead	5.9		mg/kg	CM02B
MSU-84-W	0-4	06/25/03	Yes	Lead	5.9		mg/kg	CM02B
R55C21	1-1.5	01/20/04	Yes	Lead	5.9		mg/kg	CM02B
R60C13	1-1.5	01/15/04	Yes	Lead	5.9		mg/kg	CM02B
R60C15	1-1.5	01/15/04	Yes	Lead	5.9		mg/kg	CM02B
R67C11	1-1.5	02/02/04	Yes	Lead	5.9		mg/kg	CM02B
NGRR-223	1.5-2	08/08/01	Yes	Lead	5.8		mg/kg	CM02B
R59C11	1-1.5	01/15/04	Yes	Lead	5.8		mg/kg	CM02B
R65C15	1-1.5	01/15/04	Yes	Lead	5.8		mg/kg	CM02B
R68C8	1-1.5	07/11/02	Yes	Lead	5.8		mg/kg	CM02B
F-225	2-2.5	08/08/01	Yes	Lead	5.7		mg/kg	CM02B
R57C16	1-1.5	01/14/04	Yes	Lead	5.7		mg/kg	CM02B
R62C13	1-1.5	01/15/04	Yes	Lead	5.7		mg/kg	CM02B
R71C14	1-1.5	07/16/02	Yes	Lead	5.7		mg/kg	CM02B
MSU-NGRR-29	1.5-2	04/24/03	Yes	Lead	5.6		mg/kg	CM02B
NEW-21	1-1.5	03/25/04	Yes	Lead	5.6		mg/kg	CM02B
R53C10	1-1.5	01/20/04	Yes	Lead	5.6		mg/kg	CM02B
R63C9	1-1.5	02/02/04	Yes	Lead	5.6		mg/kg	CM02B



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
11-B-501	10-11.5	02/21/92	Yes	Lead	5.5	U	mg/kg	CM02B
18-TP-539	3-6	04/24/92	Yes	Lead	5.5	U	mg/kg	CM02B
18-TP-542	8-10	04/28/92	Yes	Lead	5.5	U	mg/kg	CM02B
NGRR-225	1.5-2	08/08/01	Yes	Lead	5.5		mg/kg	CM02B
R54C8	1-1.5	02/04/04	Yes	Lead	5.5		mg/kg	CM02B
R64C11	1-1.5	02/02/04	Yes	Lead	5.5		mg/kg	CM02B
18-TP-520	8-10	04/27/92	Yes	Lead	5.4	U	mg/kg	CM02B
18-TP-531	3-6	05/15/92	Yes	Lead	5.4	U	mg/kg	CM02B
18-TP-537	3-6	04/24/92	Yes	Lead	5.4	U	mg/kg	CM02B
18-TP-540	3-6	04/24/92	Yes	Lead	5.4	U	mg/kg	CM02B
NGRR-221	1.5-2	08/08/01	Yes	Lead	5.4		mg/kg	CM02B
NGRR-239	1.5-2	08/09/01	Yes	Lead	5.4		mg/kg	CM02B
NGRR-383	1.5-2	08/23/01	Yes	Lead	5.4		mg/kg	CM02B
R59C13	1-1.5	01/15/04	Yes	Lead	5.4		mg/kg	CM02B
R63C2	1-1.5	03/25/04	Yes	Lead	5.4		mg/kg	CM02B
R68C12	1-1.5	02/02/04	Yes	Lead	5.4		mg/kg	CM02B
R73C14	1-1.5	07/11/02	Yes	Lead	5.4		mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	Lead	5.3	U	mg/kg	CM02B
18-TP-538	3-6	04/24/92	Yes	Lead	5.3	U	mg/kg	CM02B
MSU-84-N	0-4	06/25/03	Yes	Lead	5.3		mg/kg	CM02B
NGRR-222	1.5-2	08/08/01	Yes	Lead	5.3		mg/kg	CM02B
R63C15	1-1.5	01/15/04	Yes	Lead	5.3		mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	Lead	5.2	U	mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	Lead	5.2	U	mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	Lead	5.2	U	mg/kg	CM02B
NGRR-242	1.5-2	08/09/01	Yes	Lead	5.2		mg/kg	CM02B
R51C14	1-1.5	01/14/04	Yes	Lead	5.2		mg/kg	CM02B
R53C6	1-1.5	10/15/03	Yes	Lead	5.2		mg/kg	CM02B
R58C10	1-1.5	01/14/04	Yes	Lead	5.2		mg/kg	CM02B
R58C5	1-1.5	10/15/03	Yes	Lead	5.2		mg/kg	CM02B
R61C14	1-1.5	01/15/04	Yes	Lead	5.2		mg/kg	CM02B
R64C16	1-1.5	01/15/04	Yes	Lead	5.2		mg/kg	CM02B
F-239	2-2.5	08/09/01	Yes	Lead	5.1		mg/kg	CM02B
R55C15	1-1.5	01/14/04	Yes	Lead	5.1		mg/kg	CM02B
R61C5	1-1.5	10/15/03	Yes	Lead	5.1		mg/kg	CM02B
R65C7	1-1.5	01/16/04	Yes	Lead	5.1		mg/kg	CM02B
R70C10	1-1.5	07/11/02	Yes	Lead	5.1		mg/kg	CM02B
18-TP-531	8-10	05/15/92	Yes	Lead	5.0	U	mg/kg	CM02B
18-TP-541	8-10	04/24/92	Yes	Lead	5.0	U	mg/kg	CM02B
R46C9	1-1.5	10/16/03	Yes	Lead	5.0		mg/kg	CM02B
R51C9	1-1.5	01/13/04	Yes	Lead	5.0		mg/kg	CM02B
R62C12	1-1.5	01/15/04	Yes	Lead	5.0		mg/kg	CM02B
18-TP-537	8-10	04/24/92	Yes	Lead	4.9	U	mg/kg	CM02B
18-TP-539	8-10	04/24/92	Yes	Lead	4.9	U	mg/kg	CM02B
NGRR-232	1.5-2	08/09/01	Yes	Lead	4.9		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R48C8	1-1.5	10/16/03	Yes	Lead	4.9		mg/kg	CM02B
R52C14	1-1.5	01/14/04	Yes	Lead	4.9		mg/kg	CM02B
R58C19	1-1.5	01/20/04	Yes	Lead	4.9		mg/kg	CM02B
R64C9	1-1.5	02/02/04	Yes	Lead	4.9		mg/kg	CM02B
NGRR-216	1.5-2	08/08/01	Yes	Lead	4.8		mg/kg	CM02B
NGRR-217	1.5-2	08/08/01	Yes	Lead	4.8		mg/kg	CM02B
NGRR-234	1.5-2	08/09/01	Yes	Lead	4.8		mg/kg	CM02B
NGRR-243	1.5-2	08/09/01	Yes	Lead	4.8		mg/kg	CM02B
R63C8	1-1.5	02/02/04	Yes	Lead	4.8		mg/kg	CM02B
R69C8	1-1.5	07/11/02	Yes	Lead	4.8		mg/kg	CM02B
R70C8	1-1.5	07/11/02	Yes	Lead	4.8		mg/kg	CM02B
R53C12	1-1.5	01/14/04	Yes	Lead	4.7		mg/kg	CM02B
R58C14	1-1.5	01/14/04	Yes	Lead	4.7		mg/kg	CM02B
R69C9	1-1.5	07/11/02	Yes	Lead	4.7		mg/kg	CM02B
MSU-85-VS-B	7.5-8	08/18/03	Yes	Lead	4.6		mg/kg	CM02B
R49C12	1-1.5	01/13/04	Yes	Lead	4.6		mg/kg	CM02B
R58C11	1-1.5	01/14/04	Yes	Lead	4.6		mg/kg	CM02B
R66C13	1-1.5	02/02/04	Yes	Lead	4.6		mg/kg	CM02B
R67C12	1-1.5	02/02/04	Yes	Lead	4.6		mg/kg	CM02B
R71C11	1-1.5	07/11/02	Yes	Lead	4.6		mg/kg	CM02B
F-234	2-2.5	08/09/01	Yes	Lead	4.5		mg/kg	CM02B
NGRR-400	1.5-2	08/23/01	Yes	Lead	4.5		mg/kg	CM02B
R53C19	1-1.5	01/20/04	Yes	Lead	4.5		mg/kg	CM02B
R65C13	1-1.5	01/15/04	Yes	Lead	4.5		mg/kg	CM02B
R70C11	1-1.5	07/11/02	Yes	Lead	4.5		mg/kg	CM02B
NGRR-229	1.5-2	08/08/01	Yes	Lead	4.4		mg/kg	CM02B
R51C6	1-1.5	03/25/04	Yes	Lead	4.4		mg/kg	CM02B
R54C12	1-1.5	01/14/04	Yes	Lead	4.4		mg/kg	CM02B
R59C10	1-1.5	01/15/04	Yes	Lead	4.4		mg/kg	CM02B
R61C11	1-1.5	01/15/04	Yes	Lead	4.4		mg/kg	CM02B
R61C12	1-1.5	01/15/04	Yes	Lead	4.4		mg/kg	CM02B
R64C13	1-1.5	01/15/04	Yes	Lead	4.4		mg/kg	CM02B
NEW-19	1-1.5	03/25/04	Yes	Lead	4.3		mg/kg	CM02B
NGRR-392	1.5-2	08/23/01	Yes	Lead	4.3		mg/kg	CM02B
R53C5	1-1.5	03/25/04	Yes	Lead	4.3		mg/kg	CM02B
R59C12	1-1.5	01/15/04	Yes	Lead	4.3		mg/kg	CM02B
R70C12	1-1.5	07/11/02	Yes	Lead	4.3		mg/kg	CM02B
R71C12	1-1.5	07/11/02	Yes	Lead	4.3		mg/kg	CM02B
R71C15	1-1.5	07/16/02	Yes	Lead	4.3		mg/kg	CM02B
R71C9	1-1.5	07/11/02	Yes	Lead	4.3		mg/kg	CM02B
R73C15	1-1.5	07/11/02	Yes	Lead	4.3		mg/kg	CM02B
MSU-24-W	3-6	05/22/03	Yes	Lead	4.2		mg/kg	CM02B
NGRR-215	1.5-2	08/08/01	Yes	Lead	4.2		mg/kg	CM02B
NGRR-228	1.5-2	08/08/01	Yes	Lead	4.2		mg/kg	CM02B
R52C10	1-1.5	01/20/04	Yes	Lead	4.2		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R57C14	1-1.5	01/14/04	Yes	Lead	4.2		mg/kg	CM02B
NGRR-211	1.5-2	08/08/01	Yes	Lead	4.1		mg/kg	CM02B
R54C11	1-1.5	01/14/04	Yes	Lead	4.1		mg/kg	CM02B
R56C4	1-1.5	03/25/04	Yes	Lead	4.1		mg/kg	CM02B
R71C13	1-1.5	07/11/02	Yes	Lead	4.1		mg/kg	CM02B
MSU-85-W	0-5	06/25/03	Yes	Lead	4.0		mg/kg	CM02B
NGRR-395	1.5-2	08/23/01	Yes	Lead	4.0		mg/kg	CM02B
R63C4	1-1.5	10/15/03	Yes	Lead	4.0		mg/kg	CM02B
R69C11	1-1.5	07/11/02	Yes	Lead	4.0		mg/kg	CM02B
MSU-83-VS-N	0-3	03/24/06	Yes	Lead	3.9		mg/Kg	CM02B
R57C15	1-1.5	01/14/04	Yes	Lead	3.9		mg/kg	CM02B
R66C10	1-1.5	01/16/04	Yes	Lead	3.9		mg/kg	CM02B
R70C15	1-1.5	07/11/02	Yes	Lead	3.9		mg/kg	CM02B
NEW-18	1-1.5	04/12/04	Yes	Lead	3.8		mg/kg	CM02B
NGRR-386	1.5-2	08/23/01	Yes	Lead	3.8		mg/kg	CM02B
R54C7	1-1.5	01/20/04	Yes	Lead	3.8		mg/kg	CM02B
R60C11	1-1.5	01/15/04	Yes	Lead	3.8		mg/kg	CM02B
R61C15	1-1.5	01/15/04	Yes	Lead	3.8		mg/kg	CM02B
R70C9	1-1.5	07/11/02	Yes	Lead	3.8		mg/kg	CM02B
NGRR-390	1.5-2	08/23/01	Yes	Lead	3.7		mg/kg	CM02B
R50C10	1-1.5	01/13/04	Yes	Lead	3.7		mg/kg	CM02B
R57C18	1-1.5	01/20/04	Yes	Lead	3.7		mg/kg	CM02B
R58C18	1-1.5	01/20/04	Yes	Lead	3.7		mg/kg	CM02B
R62C16	1-1.5	01/15/04	Yes	Lead	3.7		mg/kg	CM02B
R72C15	1-1.5	07/11/02	Yes	Lead	3.7		mg/kg	CM02B
NGRR-212	1.5-2	08/08/01	Yes	Lead	3.6		mg/kg	CM02B
NGRR-396	1.5-2	08/23/01	Yes	Lead	3.6		mg/kg	CM02B
R51C13	1-1.5	01/14/04	Yes	Lead	3.6		mg/kg	CM02B
R67C9	1-1.5	01/16/04	Yes	Lead	3.6		mg/kg	CM02B
R50C6	1-1.5	03/25/04	Yes	Lead	3.5		mg/kg	CM02B
R51C11	1-1.5	01/13/04	Yes	Lead	3.5		mg/kg	CM02B
R58C12	1-1.5	01/14/04	Yes	Lead	3.5		mg/kg	CM02B
MSU-24-S	3-6	05/22/03	Yes	Lead	3.4		mg/kg	CM02B
NGRR-391	1.5-2	08/23/01	Yes	Lead	3.4		mg/kg	CM02B
R57C5	1-1.5	10/15/03	Yes	Lead	3.4		mg/kg	CM02B
NGRR-213	1.5-2	08/08/01	Yes	Lead	3.3		mg/kg	CM02B
R72C13	1-1.5	07/11/02	Yes	Lead	3.3		mg/kg	CM02B
R47C9	1-1.5	10/16/03	Yes	Lead	3.2		mg/kg	CM02B
R51C12	1-1.5	01/13/04	Yes	Lead	3.2		mg/kg	CM02B
R53C11	1-1.5	01/14/04	Yes	Lead	3.2		mg/kg	CM02B
NGRR-398	1.5-2	08/23/01	Yes	Lead	3.1		mg/kg	CM02B
R47C10	1-1.5	01/13/04	Yes	Lead	3.1		mg/kg	CM02B
R50C13	1-1.5	01/14/04	Yes	Lead	3.1		mg/kg	CM02B
R65C11	1-1.5	02/02/04	Yes	Lead	3.1		mg/kg	CM02B
R72C14	1-1.5	07/11/02	Yes	Lead	3.1		mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-86-VS-N	0-3	03/24/06	Yes	Lead	3.0		mg/Kg	CM02B
R55C14	1-1.5	01/14/04	Yes	Lead	3.0		mg/kg	CM02B
R67C8	1-1.5	01/16/04	Yes	Lead	2.9		mg/kg	CM02B
R72C12	1-1.5	07/11/02	Yes	Lead	2.9		mg/kg	CM02B
MSU-86-VS-E	0-3	03/24/06	Yes	Lead	2.7		mg/Kg	CM02B
MSU-NGRR-38	1.5-2	04/23/03	Yes	Lead	2.7		mg/kg	CM02B
NGRR-401	1.5-2	08/23/01	Yes	Lead	2.7		mg/kg	CM02B
R52C12	1-1.5	01/14/04	Yes	Lead	2.7		mg/kg	CM02B
R59C3	1-1.5	03/25/04	Yes	Lead	2.7		mg/kg	CM02B
R63C16	1-1.5	01/15/04	Yes	Lead	2.4		mg/kg	CM02B
R71C10	1-1.5	07/11/02	Yes	Lead	2.4		mg/kg	CM02B
NGRR-387	1.5-2	08/23/01	Yes	Lead	2.2	U	mg/kg	CM02B
NGRR-413	1.5-2	08/27/01	Yes	Lead	2.0	U	mg/kg	CM02B
MSU-86-VS-W	0-3	03/24/06	Yes	Lead	1.8		mg/Kg	CM02B
18-TP-531	3-6	05/15/92	Yes	Mercury	0.1	U	mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	Mercury	0.09	U	mg/kg	CM02B
18-TP-538	3-6	04/24/92	Yes	Mercury	0.09	U	mg/kg	CM02B
18-TP-539	3-6	04/24/92	Yes	Mercury	0.09	U	mg/kg	CM02B
18-TP-540	3-6	04/24/92	Yes	Mercury	0.09	U	mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	Mercury	0.09	U	mg/kg	CM02B
11-B-501	10-11.5	02/21/92	Yes	Mercury	0.08	U	mg/kg	CM02B
18-TP-537	3-6	04/24/92	Yes	Mercury	0.08	U	mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	Mercury	0.08	U	mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	Mercury	0.07	U	mg/kg	CM02B
MSU-22-E	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-22-N	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-22-S	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-22-W	0-11	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-23-E	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-23-N	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-23-S	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
MSU-23-W	0-1	01/13/04	Yes	Nitrobenzene	0.2	U	mg/kg	CM02B
11-B-501	5-8	02/21/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM02B
18-TP-531	0-1	05/15/92	Yes	Nitrobenzene	0.1	U	mg/kg	CM02B
11-TP-504	0-1	02/21/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM02B
11-B-501	10-11.5	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
11-B-501	15-16.5	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
11-B-501	20-22.5	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
11-B-501	25-26.5	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
11-TP-503	8-10	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
11-TP-504	3-6	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
11-TP-504	8-10	02/21/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
18-TP-541	3-6	04/24/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
18-TP-542	3-6	04/28/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM02B
MSU-22-VS-3-6-E	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-22-VS-3-6-N	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-3-6-S	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-3-6-W	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-8-11-E	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-8-11-N	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-8-11-S	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-8-11-W	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-22-VS-B	11-11.5	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-0-1-E	0-1	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-0-1-N	0-1	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-0-1-S	0-1	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-0-1-W	0-1	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-3-6-E	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-3-6-N	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-3-6-S	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-3-6-W	3-6	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-8-11-E	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-8-11-N	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-8-11-S	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-8-11-W	8-11	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-23-VS-B	11-11.5	07/31/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
MSU-24-VS-3-7-E	3-7	09/23/03	Yes	Nitrobenzene	0.04	U	mg/kg	CM02B
18-TP-546	3-6	04/28/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM03
R75C24	1-1.5	07/10/02	Yes	Arsenic	59.9		mg/kg	CM03
R75C35	1-1.5	11/21/03	Yes	Arsenic	55.0		mg/kg	CM03
R66C28	1-1.5	03/03/04	Yes	Arsenic	49.6		mg/kg	CM03
LR-226	0-0.5	11/16/93	Yes	Arsenic	48.0		mg/kg	CM03
R71C19	1-1.5	11/17/03	Yes	Arsenic	40.5		mg/kg	CM03
LR-254	0-0.5	11/16/93	Yes	Arsenic	40.0		mg/kg	CM03
R78C30	1-1.5	06/25/02	Yes	Arsenic	39.6		mg/kg	CM03
LR-227	0-0.5	11/16/93	Yes	Arsenic	38.0		mg/kg	CM03
R83C40	1-1.5	07/02/02	Yes	Arsenic	34.8		mg/kg	CM03
R35C14_TS04	1.5-2	09/04/01	Yes	Arsenic	33.0		mg/kg	CM03
NGRR-146	1.5-2	07/30/01	Yes	Arsenic	28.0		mg/kg	CM03
R70C32	1-1.5	11/20/03	Yes	Arsenic	27.1		mg/kg	CM03
F-185	2-2.5	07/30/01	Yes	Arsenic	26.0		mg/kg	CM03
R80C34	1-1.5	07/09/02	Yes	Arsenic	25.2		mg/kg	CM03
R73C34	1-1.5	11/20/03	Yes	Arsenic	24.3		mg/kg	CM03
NGRR-141	1.5-2	07/30/01	Yes	Arsenic	24.0		mg/kg	CM03
R77C27	1-1.5	06/25/02	Yes	Arsenic	22.1		mg/kg	CM03
R72C27	1-1.5	11/14/03	Yes	Arsenic	19.8		mg/kg	CM03
LR-225	0-0.5	11/16/93	Yes	Arsenic	19.0		mg/kg	CM03
R36C16_TS04	1.5-2	09/04/01	Yes	Arsenic	19.0		mg/kg	CM03
NGRR-140	1.5-2	07/30/01	Yes	Arsenic	18.0		mg/kg	CM03
R67C27	1-1.5	11/17/03	Yes	Arsenic	17.9		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R72C26	1-1.5	11/14/03	Yes	Arsenic	17.6		mg/kg	CM03
F-207	2-2.5	08/02/01	Yes	Arsenic	17.0		mg/kg	CM03
R82C39	1-1.5	07/02/02	Yes	Arsenic	16.9		mg/kg	CM03
R80C39	1-1.5	07/02/02	Yes	Arsenic	16.8		mg/kg	CM03
R75C36	1-1.5	11/21/03	Yes	Arsenic	16.4		mg/kg	CM03
NGRR-143	1.5-2	07/30/01	Yes	Arsenic	16.0		mg/kg	CM03
NGRR-158	1.5-2	07/31/01	Yes	Arsenic	16.0		mg/kg	CM03
R37C17_TS04	1.5-2	09/04/01	Yes	Arsenic	16.0		mg/kg	CM03
R76C34	1-1.5	11/10/03	Yes	Arsenic	15.7		mg/kg	CM03
LR-210	0-0.5	11/16/93	Yes	Arsenic	15.0		mg/kg	CM03
R76C24	1-1.5	06/25/02	Yes	Arsenic	15.0		mg/kg	CM03
R81C37	1-1.5	07/09/02	Yes	Arsenic	15.0		mg/kg	CM03
R71C27	1-1.5	11/14/03	Yes	Arsenic	14.9		mg/kg	CM03
R71C33	1-1.5	11/20/03	Yes	Arsenic	14.0		mg/kg	CM03
R67C28	1-1.5	11/17/03	Yes	Arsenic	13.8		mg/kg	CM03
R75C23	1-1.5	07/10/02	Yes	Arsenic	13.5		mg/kg	CM03
R71C28	1-1.5	11/14/03	Yes	Arsenic	13.4		mg/kg	CM03
R72C16	1-1.5	07/11/02	Yes	Arsenic	13.4		mg/kg	CM03
R76C35	1-1.5	11/10/03	Yes	Arsenic	13.4		mg/kg	CM03
F-184	2-2.5	07/30/01	Yes	Arsenic	13.0		mg/kg	CM03
F-188	2-2.5	07/30/01	Yes	Arsenic	13.0		mg/kg	CM03
NGRR-142	1.5-2	07/30/01	Yes	Arsenic	13.0		mg/kg	CM03
NGRR-148	1.5-2	07/31/01	Yes	Arsenic	13.0		mg/kg	CM03
R77C33	1-1.5	03/03/04	Yes	Arsenic	13.0		mg/kg	CM03
R76C25	1-1.5	06/25/02	Yes	Arsenic	12.9		mg/kg	CM03
R79C39	1-1.5	02/26/04	Yes	Arsenic	12.5		mg/kg	CM03
R77C34	1-1.5	11/10/03	Yes	Arsenic	12.1		mg/kg	CM03
R71C24	1-1.5	11/17/03	Yes	Arsenic	12.0		mg/kg	CM03
R75C28	1-1.5	06/25/02	Yes	Arsenic	12.0		mg/kg	CM03
R72C34	1-1.5	11/20/03	Yes	Arsenic	11.5		mg/kg	CM03
NGRR-144	1.5-2	07/30/01	Yes	Arsenic	11.0		mg/kg	CM03
R74C29	1-1.5	11/14/03	Yes	Arsenic	11.0		mg/kg	CM03
NGRR-164	1.5-2	08/02/01	Yes	Arsenic	10.5		mg/kg	CM03
R72C33	1-1.5	02/24/04	Yes	Arsenic	10.5		mg/kg	CM03
R77C33	1-1.5	07/09/02	Yes	Arsenic	10.4		mg/kg	CM03
R73C27	1-1.5	11/14/03	Yes	Arsenic	10.3		mg/kg	CM03
R74C30	1-1.5	11/14/03	Yes	Arsenic	10.3		mg/kg	CM03
R67C26	1-1.5	11/17/03	Yes	Arsenic	10.1		mg/kg	CM03
R73C19	1-1.5	07/10/02	Yes	Arsenic	10.1		mg/kg	CM03
NGRR-159	1.5-2	07/31/01	Yes	Arsenic	10.0		mg/kg	CM03
R35C15_TS04	1.5-2	09/04/01	Yes	Arsenic	10.0		mg/kg	CM03
R76C32	1-1.5	11/12/03	Yes	Arsenic	10.0		mg/kg	CM03
R74C26	1-1.5	11/14/03	Yes	Arsenic	9.6		mg/kg	CM03
F-210	2-2.5	08/02/01	Yes	Arsenic	9.5		mg/kg	CM03
R71C29	1-1.5	03/03/04	Yes	Arsenic	9.3		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R73C32	1-1.5	11/14/03	Yes	Arsenic	9.3		mg/kg	CM03
F-200	2-2.5	08/02/01	Yes	Arsenic	9.2		mg/kg	CM03
R74C28	1-1.5	11/14/03	Yes	Arsenic	9.1		mg/kg	CM03
R75C32	1-1.5	11/12/03	Yes	Arsenic	9.0		mg/kg	CM03
R73C30	1-1.5	11/14/03	Yes	Arsenic	8.7		mg/kg	CM03
F-183	2-2.5	07/30/01	Yes	Arsenic	8.6		mg/kg	CM03
F-186	2-2.5	07/30/01	Yes	Arsenic	8.6		mg/kg	CM03
R74C27	1-1.5	11/14/03	Yes	Arsenic	8.6		mg/kg	CM03
R77C26	1-1.5	06/25/02	Yes	Arsenic	8.6		mg/kg	CM03
R66C27	1-1.5	11/17/03	Yes	Arsenic	8.5		mg/kg	CM03
R77C36	1-1.5	11/10/03	Yes	Arsenic	8.5		mg/kg	CM03
R73C20	1-1.5	07/10/02	Yes	Arsenic	8.4		mg/kg	CM03
R34C15_TS04	2.5-3	09/19/01	Yes	Arsenic	8.2		mg/kg	CM03
R74C34	1-1.5	11/12/03	Yes	Arsenic	8.2		mg/kg	CM03
F-209	2-2.5	08/02/01	Yes	Arsenic	8.1		mg/kg	CM03
LR-225A	0-0.5	12/06/93	Yes	Arsenic	8.1		mg/kg	CM03
LR-241	0-0.5	11/16/93	Yes	Arsenic	8.1		mg/kg	CM03
R35C16_TS04	1.5-2	09/04/01	Yes	Arsenic	8.1		mg/kg	CM03
R71C26	1-1.5	11/14/03	Yes	Arsenic	8.1		mg/kg	CM03
R74C22	1-1.5	07/10/02	Yes	Arsenic	8.1		mg/kg	CM03
R70C27	1-1.5	03/03/04	Yes	Arsenic	8.0		mg/kg	CM03
R76C33	1-1.5	11/12/03	Yes	Arsenic	7.9		mg/kg	CM03
R76C36	1-1.5	11/10/03	Yes	Arsenic	7.8		mg/kg	CM03
R70C24	1-1.5	11/17/03	Yes	Arsenic	7.7		mg/kg	CM03
R65C27	1-1.5	11/17/03	Yes	Arsenic	7.5		mg/kg	CM03
R65C29	1-1.5	11/17/03	Yes	Arsenic	7.5		mg/kg	CM03
R73C26	1-1.5	11/14/03	Yes	Arsenic	7.4		mg/kg	CM03
R75C34	1-1.5	11/12/03	Yes	Arsenic	7.4		mg/kg	CM03
NGRR-149	1.5-2	07/31/01	Yes	Arsenic	7.3		mg/kg	CM03
R68C27	1-1.5	11/17/03	Yes	Arsenic	7.3		mg/kg	CM03
R73C23	1-1.5	03/03/04	Yes	Arsenic	7.2		mg/kg	CM03
R75C33	1-1.5	11/12/03	Yes	Arsenic	7.2		mg/kg	CM03
R73C28	1-1.5	11/14/03	Yes	Arsenic	7.1		mg/kg	CM03
R71C25	1-1.5	11/17/03	Yes	Arsenic	7.0		mg/kg	CM03
F-192	2-2.5	07/30/01	Yes	Arsenic	6.9		mg/kg	CM03
R71C20	1-1.5	11/17/03	Yes	Arsenic	6.9		mg/kg	CM03
R75C27	1-1.5	06/25/02	Yes	Arsenic	6.9		mg/kg	CM03
R80C35	1-1.5	07/09/02	Yes	Arsenic	6.9		mg/kg	CM03
R75C20	1-1.5	07/10/02	Yes	Arsenic	6.8		mg/kg	CM03
R71C18	1-1.5	02/02/04	Yes	Arsenic	6.7		mg/kg	CM03
R73C25	1-1.5	03/03/04	Yes	Arsenic	6.7		mg/kg	CM03
R72C29	1-1.5	11/14/03	Yes	Arsenic	6.6		mg/kg	CM03
R74C33	1-1.5	11/12/03	Yes	Arsenic	6.6		mg/kg	CM03
R74C31	1-1.5	11/12/03	Yes	Arsenic	6.5		mg/kg	CM03
NGRR-157	1.5-2	07/31/01	Yes	Arsenic	6.4		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R74C32	1-1.5	11/12/03	Yes	Arsenic	6.4		mg/kg	CM03
R75C31	1-1.5	11/12/03	Yes	Arsenic	6.4		mg/kg	CM03
R76C23	1-1.5	07/10/02	Yes	Arsenic	6.4		mg/kg	CM03
R77C30	1-1.5	06/25/02	Yes	Arsenic	6.4		mg/kg	CM03
R72C23	1-1.5	11/14/03	Yes	Arsenic	6.3		mg/kg	CM03
R81C36	1-1.5	07/09/02	Yes	Arsenic	6.2		mg/kg	CM03
R72C19	1-1.5	07/10/02	Yes	Arsenic	6.1		mg/kg	CM03
F-199	2-2.5	08/02/01	Yes	Arsenic	6.0		mg/kg	CM03
NGRR-145	3.5-4	09/13/01	Yes	Arsenic	6.0		mg/kg	CM03
R66C29	1-1.5	11/17/03	Yes	Arsenic	6.0		mg/kg	CM03
R73C22	1-1.5	07/10/02	Yes	Arsenic	6.0		mg/kg	CM03
R80C37	1-1.5	07/09/02	Yes	Arsenic	5.9		mg/kg	CM03
R81C35	1-1.5	07/09/02	Yes	Arsenic	5.9		mg/kg	CM03
18-TP-546	3-6	04/28/92	Yes	Arsenic	5.8		mg/kg	CM03
NGRR-150	1.5-2	07/31/01	Yes	Arsenic	5.8		mg/kg	CM03
R75C22	1-1.5	07/10/02	Yes	Arsenic	5.8		mg/kg	CM03
NGRR-166	1.5-2	08/02/01	Yes	Arsenic	5.7		mg/kg	CM03
R65C29	1-1.5	03/03/04	Yes	Arsenic	5.7		mg/kg	CM03
R72C28	1-1.5	11/14/03	Yes	Arsenic	5.6		mg/kg	CM03
R74C20	1-1.5	07/10/02	Yes	Arsenic	5.6		mg/kg	CM03
R77C37	1-1.5	11/10/03	Yes	Arsenic	5.5		mg/kg	CM03
R79C37	1-1.5	07/09/02	Yes	Arsenic	5.5		mg/kg	CM03
NGRR-139	1.5-2	07/30/01	Yes	Arsenic	5.4		mg/kg	CM03
R75C26	1-1.5	06/25/02	Yes	Arsenic	5.4		mg/kg	CM03
R78C33	1-1.5	07/09/02	Yes	Arsenic	5.4		mg/kg	CM03
NGRR-156-2	2.5-3	08/30/01	Yes	Arsenic	5.3		mg/kg	CM03
R70C25	1-1.5	11/17/03	Yes	Arsenic	5.3		mg/kg	CM03
R74C23	1-1.5	07/10/02	Yes	Arsenic	5.3		mg/kg	CM03
R79C33	1-1.5	07/09/02	Yes	Arsenic	5.3		mg/kg	CM03
R80C36	1-1.5	07/09/02	Yes	Arsenic	5.3		mg/kg	CM03
F-208	2-2.5	08/02/01	Yes	Arsenic	5.2		mg/kg	CM03
R73C21	1-1.5	07/10/02	Yes	Arsenic	5.2		mg/kg	CM03
NGRR-151	1.5-2	07/31/01	Yes	Arsenic	5.1		mg/kg	CM03
R73C31	1-1.5	11/14/03	Yes	Arsenic	5.1		mg/kg	CM03
R75C21	1-1.5	07/10/02	Yes	Arsenic	5.1		mg/kg	CM03
R75C29	1-1.5	11/12/03	Yes	Arsenic	5.1		mg/kg	CM03
R75C30	1-1.5	11/12/03	Yes	Arsenic	5.1		mg/kg	CM03
R77C28	1-1.5	06/25/02	Yes	Arsenic	5.1		mg/kg	CM03
R79C38	1-1.5	07/09/02	Yes	Arsenic	5.1		mg/kg	CM03
R72C20	1-1.5	07/10/02	Yes	Arsenic	5.0		mg/kg	CM03
R84C47	1-1.5	07/16/02	Yes	Arsenic	4.9		mg/kg	CM03
NGRR-138	1.5-2	07/30/01	Yes	Arsenic	4.8		mg/kg	CM03
F-191	2-2.5	07/30/01	Yes	Arsenic	4.7		mg/kg	CM03
F-204	2-2.5	08/02/01	Yes	Arsenic	4.7		mg/kg	CM03
R72C24	1-1.5	11/14/03	Yes	Arsenic	4.7		mg/kg	CM03



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R76C27	1-1.5	06/25/02	Yes	Arsenic	4.7		mg/kg	CM03
R77C31	1-1.5	06/25/02	Yes	Arsenic	4.7		mg/kg	CM03
R66C26	1-1.5	11/17/03	Yes	Arsenic	4.6		mg/kg	CM03
R72C25	1-1.5	11/14/03	Yes	Arsenic	4.6		mg/kg	CM03
R83C41	1-1.5	07/02/02	Yes	Arsenic	4.6		mg/kg	CM03
F-189	2-2.5	07/30/01	Yes	Arsenic	4.5		mg/kg	CM03
LR-242	0-0.5	03/25/93	Yes	Arsenic	4.5		mg/kg	CM03
R65C28	1-1.5	11/17/03	Yes	Arsenic	4.5		mg/kg	CM03
R73C29	1-1.5	11/14/03	Yes	Arsenic	4.4		mg/kg	CM03
R82C38	1-1.5	07/09/02	Yes	Arsenic	4.4		mg/kg	CM03
F-201	2-2.5	08/02/01	Yes	Arsenic	4.3		mg/kg	CM03
NGRR-160	1.5-2	07/31/01	Yes	Arsenic	4.3		mg/kg	CM03
R76C30	1-1.5	06/25/02	Yes	Arsenic	4.3		mg/kg	CM03
R78C29	1-1.5	06/25/02	Yes	Arsenic	4.2		mg/kg	CM03
R78C37	1-1.5	11/10/03	Yes	Arsenic	4.2		mg/kg	CM03
R81C38	1-1.5	07/09/02	Yes	Arsenic	4.2		mg/kg	CM03
F-203	2-2.5	08/02/01	Yes	Arsenic	4.1		mg/kg	CM03
R78C36	1-1.5	11/10/03	Yes	Arsenic	4.1		mg/kg	CM03
R80C38	1-1.5	07/09/02	Yes	Arsenic	4.1		mg/kg	CM03
R77C35	1-1.5	11/10/03	Yes	Arsenic	4.0		mg/kg	CM03
R82C37	1-1.5	07/09/02	Yes	Arsenic	4.0		mg/kg	CM03
R83C42	1-1.5	07/02/02	Yes	Arsenic	4.0		mg/kg	CM03
F-202	2-2.5	08/02/01	Yes	Arsenic	3.9		mg/kg	CM03
F-205-2	3-3.5	08/30/01	Yes	Arsenic	3.9		mg/kg	CM03
R82C41	1-1.5	07/02/02	Yes	Arsenic	3.9		mg/kg	CM03
R84C46	1-1.5	07/02/02	Yes	Arsenic	3.9		mg/kg	CM03
F-206	2-2.5	08/02/01	Yes	Arsenic	3.8		mg/kg	CM03
R79C30	1-1.5	06/25/02	Yes	Arsenic	3.8		mg/kg	CM03
R79C34	1-1.5	07/09/02	Yes	Arsenic	3.8		mg/kg	CM03
R79C35	1-1.5	07/09/02	Yes	Arsenic	3.8		mg/kg	CM03
R73C24	1-1.5	11/14/03	Yes	Arsenic	3.7		mg/kg	CM03
R74C18	1-1.5	07/11/02	Yes	Arsenic	3.7		mg/kg	CM03
F-187	2-2.5	07/30/01	Yes	Arsenic	3.6		mg/kg	CM03
LR-243	0-0.5	11/16/93	Yes	Arsenic	3.6		mg/kg	CM03
NGRR-152	1.5-2	07/31/01	Yes	Arsenic	3.6		mg/kg	CM03
R75C19	1-1.5	07/11/02	Yes	Arsenic	3.6		mg/kg	CM03
R77C32	1-1.5	07/09/02	Yes	Arsenic	3.6		mg/kg	CM03
R78C32	1-1.5	07/09/02	Yes	Arsenic	3.6		mg/kg	CM03
MSU-NGRR-21-25	1.5-2	05/07/03	Yes	Arsenic	3.5		mg/kg	CM03
NGRR-153	1.5-2	07/31/01	Yes	Arsenic	3.5		mg/kg	CM03
R76C31	1-1.5	11/12/03	Yes	Arsenic	3.4		mg/kg	CM03
R78C34	1-1.5	07/09/02	Yes	Arsenic	3.4		mg/kg	CM03
R79C36	1-1.5	07/09/02	Yes	Arsenic	3.4		mg/kg	CM03
R72C17	1-1.5	07/11/02	Yes	Arsenic	3.3		mg/kg	CM03
R76C29	1-1.5	06/25/02	Yes	Arsenic	3.3		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R70C26	1-1.5	11/17/03	Yes	Arsenic	3.2		mg/kg	CM03
R74C19	1-1.5	07/11/02	Yes	Arsenic	3.2		mg/kg	CM03
R74C21	1-1.5	07/10/02	Yes	Arsenic	3.2		mg/kg	CM03
R82C40	1-1.5	07/02/02	Yes	Arsenic	3.2		mg/kg	CM03
R84C44	1-1.5	07/02/02	Yes	Arsenic	3.2		mg/kg	CM03
R73C18	1-1.5	07/11/02	Yes	Arsenic	3.1		mg/kg	CM03
R78C31	1-1.5	07/09/02	Yes	Arsenic	3.1		mg/kg	CM03
R79C31	1-1.5	07/09/02	Yes	Arsenic	3.1		mg/kg	CM03
R74C25	1-1.5	07/10/02	Yes	Arsenic	3.0		mg/kg	CM03
R76C22	1-1.5	07/10/02	Yes	Arsenic	3.0		mg/kg	CM03
R77C25	1-1.5	06/25/02	Yes	Arsenic	3.0		mg/kg	CM03
R84C43	1-1.5	07/02/02	Yes	Arsenic	3.0		mg/kg	CM03
R75C25	1-1.5	06/25/02	Yes	Arsenic	2.9		mg/kg	CM03
R80C32	1-1.5	07/09/02	Yes	Arsenic	2.9		mg/kg	CM03
R81C39	1-1.5	07/02/02	Yes	Arsenic	2.9		mg/kg	CM03
R81C40	1-1.5	07/02/02	Yes	Arsenic	2.9		mg/kg	CM03
R72C21	1-1.5	11/14/03	Yes	Arsenic	2.8		mg/kg	CM03
R76C26	1-1.5	06/25/02	Yes	Arsenic	2.8		mg/kg	CM03
R77C29	1-1.5	06/25/02	Yes	Arsenic	2.8		mg/kg	CM03
R78C35	1-1.5	07/09/02	Yes	Arsenic	2.8		mg/kg	CM03
SA5-96-42a	1.5-2	10/13/99	Yes	Arsenic	2.8		mg/kg	CM03
R74C17	1-1.5	07/11/02	Yes	Arsenic	2.7		mg/kg	CM03
R79C32	1-1.5	07/09/02	Yes	Arsenic	2.7		mg/kg	CM03
R68C31	1-1.5	11/19/03	Yes	Arsenic	2.6	U	mg/kg	CM03
R74C24	1-1.5	07/10/02	Yes	Arsenic	2.6		mg/kg	CM03
R66C28	1-1.5	11/17/03	Yes	Arsenic	2.5	U	mg/kg	CM03
R72C18	1-1.5	07/11/02	Yes	Arsenic	2.5		mg/kg	CM03
R72C30	1-1.5	11/14/03	Yes	Arsenic	2.5		mg/kg	CM03
R76C28	1-1.5	06/25/02	Yes	Arsenic	2.5		mg/kg	CM03
R84C45	1-1.5	07/02/02	Yes	Arsenic	2.4		mg/kg	CM03
R78C28	1-1.5	06/25/02	Yes	Arsenic	2.3		mg/kg	CM03
R73C17	1-1.5	07/11/02	Yes	Arsenic	2.2		mg/kg	CM03
R79C38	1-1.5	11/10/03	Yes	Arsenic	2.2	U	mg/kg	CM03
R80C33	1-1.5	07/09/02	Yes	Arsenic	2.2		mg/kg	CM03
LR-254A	0-0.5	12/06/93	Yes	Arsenic	2.0		mg/kg	CM03
R78C27	1-1.5	06/25/02	Yes	Arsenic	2.0		mg/kg	CM03
R73C16	1-1.5	07/11/02	Yes	Arsenic	1.9		mg/kg	CM03
18-TP-546	3-6	04/28/92	Yes	Copper	8.4	J	mg/kg	CM03
18-TP-546	3-6	04/28/92	Yes	DNT - Total	0.01	U	mg/kg	CM03
R74C26	1-1.5	11/14/03	Yes	Lead	86.0		mg/kg	CM03
R70C32	1-1.5	11/20/03	Yes	Lead	83.7		mg/kg	CM03
R77C27	1-1.5	06/25/02	Yes	Lead	80.1		mg/kg	CM03
F-201	2-2.5	08/02/01	Yes	Lead	74.0		mg/kg	CM03
R80C34	1-1.5	07/09/02	Yes	Lead	67.7		mg/kg	CM03
R78C30	1-1.5	06/25/02	Yes	Lead	63.1		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-188	2-2.5	07/30/01	Yes	Lead	62.0		mg/kg	CM03
R66C28	1-1.5	03/03/04	Yes	Lead	56.8		mg/kg	CM03
R75C24	1-1.5	07/10/02	Yes	Lead	56.4		mg/kg	CM03
NGRR-164	1.5-2	08/02/01	Yes	Lead	54.5		mg/kg	CM03
F-207	2-2.5	08/02/01	Yes	Lead	53.0		mg/kg	CM03
F-210	2-2.5	08/02/01	Yes	Lead	51.0		mg/kg	CM03
R72C26	1-1.5	11/14/03	Yes	Lead	47.4		mg/kg	CM03
R67C27	1-1.5	11/17/03	Yes	Lead	42.6		mg/kg	CM03
R67C28	1-1.5	11/17/03	Yes	Lead	41.5		mg/kg	CM03
R72C27	1-1.5	11/14/03	Yes	Lead	37.8		mg/kg	CM03
F-209	2-2.5	08/02/01	Yes	Lead	33.0		mg/kg	CM03
R36C16_TS04	1.5-2	09/04/01	Yes	Lead	31.0		mg/kg	CM03
R71C19	1-1.5	11/17/03	Yes	Lead	30.7		mg/kg	CM03
NGRR-141	1.5-2	07/30/01	Yes	Lead	28.0		mg/kg	CM03
F-204	2-2.5	08/02/01	Yes	Lead	25.0		mg/kg	CM03
F-208	2-2.5	08/02/01	Yes	Lead	24.0		mg/kg	CM03
R76C34	1-1.5	11/10/03	Yes	Lead	23.8		mg/kg	CM03
R71C27	1-1.5	11/14/03	Yes	Lead	22.9		mg/kg	CM03
R77C34	1-1.5	11/10/03	Yes	Lead	22.5		mg/kg	CM03
R83C40	1-1.5	07/02/02	Yes	Lead	22.1		mg/kg	CM03
R37C17_TS04	1.5-2	09/04/01	Yes	Lead	22.0		mg/kg	CM03
R75C23	1-1.5	07/10/02	Yes	Lead	21.8		mg/kg	CM03
R77C30	1-1.5	06/25/02	Yes	Lead	20.3		mg/kg	CM03
F-200	2-2.5	08/02/01	Yes	Lead	20.0		mg/kg	CM03
R74C29	1-1.5	11/14/03	Yes	Lead	19.7		mg/kg	CM03
R35C14_TS04	1.5-2	09/04/01	Yes	Lead	19.0		mg/kg	CM03
R75C28	1-1.5	06/25/02	Yes	Lead	19.0		mg/kg	CM03
R77C33	1-1.5	03/03/04	Yes	Lead	18.7		mg/kg	CM03
R82C39	1-1.5	07/02/02	Yes	Lead	18.2		mg/kg	CM03
R76C24	1-1.5	06/25/02	Yes	Lead	18.1		mg/kg	CM03
R71C28	1-1.5	11/14/03	Yes	Lead	17.9		mg/kg	CM03
R75C36	1-1.5	11/21/03	Yes	Lead	17.2		mg/kg	CM03
NGRR-158	1.5-2	07/31/01	Yes	Lead	17.0		mg/kg	CM03
R76C32	1-1.5	11/12/03	Yes	Lead	16.7		mg/kg	CM03
R75C35	1-1.5	11/21/03	Yes	Lead	16.6		mg/kg	CM03
R71C33	1-1.5	11/20/03	Yes	Lead	16.4		mg/kg	CM03
R74C30	1-1.5	11/14/03	Yes	Lead	16.1		mg/kg	CM03
NGRR-140	1.5-2	07/30/01	Yes	Lead	16.0		mg/kg	CM03
R73C27	1-1.5	11/14/03	Yes	Lead	16.0		mg/kg	CM03
R67C26	1-1.5	11/17/03	Yes	Lead	15.5		mg/kg	CM03
R65C29	1-1.5	11/17/03	Yes	Lead	15.3		mg/kg	CM03
R68C27	1-1.5	11/17/03	Yes	Lead	15.3		mg/kg	CM03
NGRR-142	1.5-2	07/30/01	Yes	Lead	15.0		mg/kg	CM03
R35C16_TS04	1.5-2	09/04/01	Yes	Lead	15.0		mg/kg	CM03
R71C24	1-1.5	11/17/03	Yes	Lead	14.3		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R77C36	1-1.5	11/10/03	Yes	Lead	14.1		mg/kg	CM03
F-186	2-2.5	07/30/01	Yes	Lead	14.0		mg/kg	CM03
R80C39	1-1.5	07/02/02	Yes	Lead	13.9		mg/kg	CM03
R77C31	1-1.5	06/25/02	Yes	Lead	13.8		mg/kg	CM03
R66C29	1-1.5	11/17/03	Yes	Lead	13.7		mg/kg	CM03
R74C28	1-1.5	11/14/03	Yes	Lead	13.1		mg/kg	CM03
F-205-2	3-3.5	08/30/01	Yes	Lead	13.0		mg/kg	CM03
R71C25	1-1.5	11/17/03	Yes	Lead	12.6		mg/kg	CM03
R71C20	1-1.5	11/17/03	Yes	Lead	12.1		mg/kg	CM03
F-202	2-2.5	08/02/01	Yes	Lead	12.0		mg/kg	CM03
NGRR-146	1.5-2	07/30/01	Yes	Lead	12.0		mg/kg	CM03
R65C27	1-1.5	11/17/03	Yes	Lead	12.0		mg/kg	CM03
R75C33	1-1.5	11/12/03	Yes	Lead	11.9		mg/kg	CM03
R66C27	1-1.5	11/17/03	Yes	Lead	11.8		mg/kg	CM03
R73C30	1-1.5	11/14/03	Yes	Lead	11.6		mg/kg	CM03
R70C24	1-1.5	11/17/03	Yes	Lead	11.5		mg/kg	CM03
R76C36	1-1.5	11/10/03	Yes	Lead	11.4		mg/kg	CM03
R76C35	1-1.5	11/10/03	Yes	Lead	11.3		mg/kg	CM03
R74C34	1-1.5	11/12/03	Yes	Lead	11.1		mg/kg	CM03
F-203	2-2.5	08/02/01	Yes	Lead	11.0		mg/kg	CM03
R72C23	1-1.5	11/14/03	Yes	Lead	11.0		mg/kg	CM03
R71C26	1-1.5	11/14/03	Yes	Lead	10.9		mg/kg	CM03
R76C33	1-1.5	11/12/03	Yes	Lead	10.9		mg/kg	CM03
R72C28	1-1.5	11/14/03	Yes	Lead	10.8		mg/kg	CM03
R75C34	1-1.5	11/12/03	Yes	Lead	10.7		mg/kg	CM03
R75C30	1-1.5	11/12/03	Yes	Lead	10.3		mg/kg	CM03
F-184	2-2.5	07/30/01	Yes	Lead	10.0		mg/kg	CM03
F-199	2-2.5	08/02/01	Yes	Lead	10.0		mg/kg	CM03
F-185	2-2.5	07/30/01	Yes	Lead	9.9		mg/kg	CM03
R73C34	1-1.5	11/20/03	Yes	Lead	9.8		mg/kg	CM03
R73C28	1-1.5	11/14/03	Yes	Lead	9.7		mg/kg	CM03
R73C32	1-1.5	11/14/03	Yes	Lead	9.6		mg/kg	CM03
R74C31	1-1.5	11/12/03	Yes	Lead	9.6		mg/kg	CM03
R75C31	1-1.5	11/12/03	Yes	Lead	9.6		mg/kg	CM03
R79C39	1-1.5	02/26/04	Yes	Lead	9.6		mg/kg	CM03
R35C15_TS04	1.5-2	09/04/01	Yes	Lead	9.5		mg/kg	CM03
R70C27	1-1.5	03/03/04	Yes	Lead	9.5		mg/kg	CM03
R72C24	1-1.5	11/14/03	Yes	Lead	9.5		mg/kg	CM03
R75C32	1-1.5	11/12/03	Yes	Lead	9.5		mg/kg	CM03
NGRR-138	1.5-2	07/30/01	Yes	Lead	9.4		mg/kg	CM03
R72C34	1-1.5	11/20/03	Yes	Lead	9.3		mg/kg	CM03
R77C37	1-1.5	11/10/03	Yes	Lead	9.3		mg/kg	CM03
R74C27	1-1.5	11/14/03	Yes	Lead	9.2		mg/kg	CM03
F-183	2-2.5	07/30/01	Yes	Lead	9.0		mg/kg	CM03
R72C25	1-1.5	11/14/03	Yes	Lead	9.0		mg/kg	CM03

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-144	1.5-2	07/30/01	Yes	Lead	8.8		mg/kg	CM03
R72C19	1-1.5	07/10/02	Yes	Lead	8.7		mg/kg	CM03
R72C29	1-1.5	11/14/03	Yes	Lead	8.6		mg/kg	CM03
R74C32	1-1.5	11/12/03	Yes	Lead	8.6		mg/kg	CM03
NGRR-166	1.5-2	08/02/01	Yes	Lead	8.5		mg/kg	CM03
R71C29	1-1.5	03/03/04	Yes	Lead	8.3		mg/kg	CM03
R75C29	1-1.5	11/12/03	Yes	Lead	8.3		mg/kg	CM03
NGRR-148	1.5-2	07/31/01	Yes	Lead	8.2		mg/kg	CM03
R70C25	1-1.5	11/17/03	Yes	Lead	8.1		mg/kg	CM03
R73C25	1-1.5	03/03/04	Yes	Lead	8.1		mg/kg	CM03
R72C16	1-1.5	07/11/02	Yes	Lead	7.7		mg/kg	CM03
R77C26	1-1.5	06/25/02	Yes	Lead	7.4		mg/kg	CM03
R75C26	1-1.5	06/25/02	Yes	Lead	7.3		mg/kg	CM03
R81C35	1-1.5	07/09/02	Yes	Lead	7.3		mg/kg	CM03
NGRR-157	1.5-2	07/31/01	Yes	Lead	6.8		mg/kg	CM03
R73C19	1-1.5	07/10/02	Yes	Lead	6.8		mg/kg	CM03
R78C29	1-1.5	06/25/02	Yes	Lead	6.8		mg/kg	CM03
F-206	2-2.5	08/02/01	Yes	Lead	6.7		mg/kg	CM03
R73C31	1-1.5	11/14/03	Yes	Lead	6.7		mg/kg	CM03
R79C30	1-1.5	06/25/02	Yes	Lead	6.6		mg/kg	CM03
R72C33	1-1.5	02/24/04	Yes	Lead	6.5		mg/kg	CM03
R71C18	1-1.5	02/02/04	Yes	Lead	6.4		mg/kg	CM03
R73C23	1-1.5	03/03/04	Yes	Lead	6.4		mg/kg	CM03
R76C25	1-1.5	06/25/02	Yes	Lead	6.4		mg/kg	CM03
R76C27	1-1.5	06/25/02	Yes	Lead	6.2		mg/kg	CM03
R76C29	1-1.5	06/25/02	Yes	Lead	6.2		mg/kg	CM03
R74C33	1-1.5	11/12/03	Yes	Lead	6.1		mg/kg	CM03
R75C19	1-1.5	07/11/02	Yes	Lead	6.1		mg/kg	CM03
R72C17	1-1.5	07/11/02	Yes	Lead	6.0		mg/kg	CM03
R77C33	1-1.5	07/09/02	Yes	Lead	6.0		mg/kg	CM03
R78C36	1-1.5	11/10/03	Yes	Lead	6.0		mg/kg	CM03
R77C35	1-1.5	11/10/03	Yes	Lead	5.9		mg/kg	CM03
R34C15_TS04	2.5-3	09/19/01	Yes	Lead	5.8		mg/kg	CM03
R76C30	1-1.5	06/25/02	Yes	Lead	5.8		mg/kg	CM03
R83C41	1-1.5	07/02/02	Yes	Lead	5.8		mg/kg	CM03
R72C21	1-1.5	11/14/03	Yes	Lead	5.7		mg/kg	CM03
R75C27	1-1.5	06/25/02	Yes	Lead	5.6		mg/kg	CM03
F-191	2-2.5	07/30/01	Yes	Lead	5.5		mg/kg	CM03
NGRR-145	3.5-4	09/13/01	Yes	Lead	5.5		mg/kg	CM03
R73C16	1-1.5	07/11/02	Yes	Lead	5.5		mg/kg	CM03
18-TP-546	3-6	04/28/92	Yes	Lead	5.4	U	mg/kg	CM03
R73C24	1-1.5	11/14/03	Yes	Lead	5.4		mg/kg	CM03
R83C42	1-1.5	07/02/02	Yes	Lead	5.4		mg/kg	CM03
NGRR-139	1.5-2	07/30/01	Yes	Lead	5.3		mg/kg	CM03
R74C22	1-1.5	07/10/02	Yes	Lead	5.3		mg/kg	CM03

**TABLE 5: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
18-TP-546	8-10	04/28/92	Yes	Lead	5.2	U	mg/kg	CM03
F-192	2-2.5	07/30/01	Yes	Lead	5.2		mg/kg	CM03
R66C26	1-1.5	11/17/03	Yes	Lead	5.2		mg/kg	CM03
R70C26	1-1.5	11/17/03	Yes	Lead	5.2		mg/kg	CM03
NGRR-143	1.5-2	07/30/01	Yes	Lead	5.1		mg/kg	CM03
R73C20	1-1.5	07/10/02	Yes	Lead	5.1		mg/kg	CM03
R77C28	1-1.5	06/25/02	Yes	Lead	5.1		mg/kg	CM03
R84C47	1-1.5	07/16/02	Yes	Lead	5.1		mg/kg	CM03
LR-242	0-0.5	03/25/93	Yes	Lead	5.0	U	mg/kg	CM03
NGRR-160	1.5-2	07/31/01	Yes	Lead	5.0		mg/kg	CM03
R72C20	1-1.5	07/10/02	Yes	Lead	5.0		mg/kg	CM03
R74C17	1-1.5	07/11/02	Yes	Lead	5.0		mg/kg	CM03
R65C29	1-1.5	03/03/04	Yes	Lead	4.9		mg/kg	CM03
R73C21	1-1.5	07/10/02	Yes	Lead	4.9		mg/kg	CM03
R75C22	1-1.5	07/10/02	Yes	Lead	4.9		mg/kg	CM03
R81C40	1-1.5	07/02/02	Yes	Lead	4.9		mg/kg	CM03
R82C41	1-1.5	07/02/02	Yes	Lead	4.9		mg/kg	CM03
R66C28	1-1.5	11/17/03	Yes	Lead	4.8		mg/kg	CM03
R73C29	1-1.5	11/14/03	Yes	Lead	4.8		mg/kg	CM03
R76C23	1-1.5	07/10/02	Yes	Lead	4.8		mg/kg	CM03
R74C23	1-1.5	07/10/02	Yes	Lead	4.7		mg/kg	CM03
R81C36	1-1.5	07/09/02	Yes	Lead	4.7		mg/kg	CM03
SA5-96-42a	1.5-2	10/13/99	Yes	Lead	4.7		mg/kg	CM03
NGRR-149	1.5-2	07/31/01	Yes	Lead	4.6		mg/kg	CM03
R73C22	1-1.5	07/10/02	Yes	Lead	4.6		mg/kg	CM03
R75C20	1-1.5	07/10/02	Yes	Lead	4.6		mg/kg	CM03
R77C25	1-1.5	06/25/02	Yes	Lead	4.6		mg/kg	CM03
R78C37	1-1.5	11/10/03	Yes	Lead	4.6		mg/kg	CM03
R80C37	1-1.5	07/09/02	Yes	Lead	4.6		mg/kg	CM03
R81C37	1-1.5	07/09/02	Yes	Lead	4.6		mg/kg	CM03
R75C25	1-1.5	06/25/02	Yes	Lead	4.5		mg/kg	CM03
R79C33	1-1.5	07/09/02	Yes	Lead	4.5		mg/kg	CM03
R74C18	1-1.5	07/11/02	Yes	Lead	4.4		mg/kg	CM03
R76C26	1-1.5	06/25/02	Yes	Lead	4.4		mg/kg	CM03
R77C29	1-1.5	06/25/02	Yes	Lead	4.4		mg/kg	CM03
R81C39	1-1.5	07/02/02	Yes	Lead	4.4		mg/kg	CM03
R84C46	1-1.5	07/02/02	Yes	Lead	4.4		mg/kg	CM03
R73C18	1-1.5	07/11/02	Yes	Lead	4.3		mg/kg	CM03
R73C26	1-1.5	11/14/03	Yes	Lead	4.3		mg/kg	CM03
R76C28	1-1.5	06/25/02	Yes	Lead	4.3		mg/kg	CM03
R82C40	1-1.5	07/02/02	Yes	Lead	4.3		mg/kg	CM03
R84C44	1-1.5	07/02/02	Yes	Lead	4.3		mg/kg	CM03
R84C43	1-1.5	07/02/02	Yes	Lead	4.1		mg/kg	CM03
R78C27	1-1.5	06/25/02	Yes	Lead	4.0		mg/kg	CM03
F-187	2-2.5	07/30/01	Yes	Lead	3.9		mg/kg	CM03

**TABLE 5: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-159	1.5-2	07/31/01	Yes	Lead	3.9		mg/kg	CM03
R76C31	1-1.5	11/12/03	Yes	Lead	3.9		mg/kg	CM03
R79C38	1-1.5	07/09/02	Yes	Lead	3.9		mg/kg	CM03
R80C35	1-1.5	07/09/02	Yes	Lead	3.9		mg/kg	CM03
R65C28	1-1.5	11/17/03	Yes	Lead	3.8		mg/kg	CM03
R72C30	1-1.5	11/14/03	Yes	Lead	3.8		mg/kg	CM03
R74C20	1-1.5	07/10/02	Yes	Lead	3.8		mg/kg	CM03
R78C28	1-1.5	06/25/02	Yes	Lead	3.7		mg/kg	CM03
NGRR-150	1.5-2	07/31/01	Yes	Lead	3.4		mg/kg	CM03
R75C21	1-1.5	07/10/02	Yes	Lead	3.4		mg/kg	CM03
R79C32	1-1.5	07/09/02	Yes	Lead	3.4		mg/kg	CM03
R74C19	1-1.5	07/11/02	Yes	Lead	3.3		mg/kg	CM03
R78C33	1-1.5	07/09/02	Yes	Lead	3.3		mg/kg	CM03
R79C37	1-1.5	07/09/02	Yes	Lead	3.3		mg/kg	CM03
R81C38	1-1.5	07/09/02	Yes	Lead	3.3		mg/kg	CM03
R72C18	1-1.5	07/11/02	Yes	Lead	3.1		mg/kg	CM03
R74C21	1-1.5	07/10/02	Yes	Lead	3.1		mg/kg	CM03
R79C38	1-1.5	11/10/03	Yes	Lead	3.1		mg/kg	CM03
F-189	2-2.5	07/30/01	Yes	Lead	3.0		mg/kg	CM03
R82C37	1-1.5	07/09/02	Yes	Lead	2.9		mg/kg	CM03
MSU-NGRR-21-25	1.5-2	05/07/03	Yes	Lead	2.8		mg/kg	CM03
NGRR-151	1.5-2	07/31/01	Yes	Lead	2.8		mg/kg	CM03
R73C17	1-1.5	07/11/02	Yes	Lead	2.7		mg/kg	CM03
R82C38	1-1.5	07/09/02	Yes	Lead	2.7		mg/kg	CM03
R68C31	1-1.5	11/19/03	Yes	Lead	2.6	U	mg/kg	CM03
R76C22	1-1.5	07/10/02	Yes	Lead	2.6		mg/kg	CM03
R80C36	1-1.5	07/09/02	Yes	Lead	2.6		mg/kg	CM03
R80C38	1-1.5	07/09/02	Yes	Lead	2.6		mg/kg	CM03
R74C25	1-1.5	07/10/02	Yes	Lead	2.5		mg/kg	CM03
R79C36	1-1.5	07/09/02	Yes	Lead	2.5		mg/kg	CM03
R77C32	1-1.5	07/09/02	Yes	Lead	2.4		mg/kg	CM03
R84C45	1-1.5	07/02/02	Yes	Lead	2.4		mg/kg	CM03
NGRR-153	1.5-2	07/31/01	Yes	Lead	2.3		mg/kg	CM03
R74C24	1-1.5	07/10/02	Yes	Lead	2.3		mg/kg	CM03
R78C31	1-1.5	07/09/02	Yes	Lead	2.3		mg/kg	CM03
R79C35	1-1.5	07/09/02	Yes	Lead	2.3		mg/kg	CM03
R78C32	1-1.5	07/09/02	Yes	Lead	2.2		mg/kg	CM03
R78C35	1-1.5	07/09/02	Yes	Lead	2.2		mg/kg	CM03
R80C32	1-1.5	07/09/02	Yes	Lead	2.2		mg/kg	CM03
NGRR-152	1.5-2	07/31/01	Yes	Lead	2.1	U	mg/kg	CM03
R79C34	1-1.5	07/09/02	Yes	Lead	2.1		mg/kg	CM03
NGRR-156-2	2.5-3	08/30/01	Yes	Lead	2.0		mg/kg	CM03
R78C34	1-1.5	07/09/02	Yes	Lead	2.0		mg/kg	CM03
R79C31	1-1.5	07/09/02	Yes	Lead	1.9		mg/kg	CM03
R80C33	1-1.5	07/09/02	Yes	Lead	1.9	U	mg/kg	CM03

**TABLE 5: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
18-TP-546	3-6	04/28/92	Yes	Mercury	0.08	U	mg/kg	CM03
18-TP-546	3-6	04/28/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM03
12-4-TP-2	0-3	11/11/86	Yes	2,4,6-Trinitrotoluene	0.1	U	mg/kg	CM04
12-5-TP-502	3-5.5	04/17/92	Yes	2,4,6-Trinitrotoluene	0.01	U	mg/kg	CM04
12-5-TP-503	2-4	04/17/92	Yes	2,4,6-Trinitrotoluene	0.004	U	mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	2,4,6-Trinitrotoluene	0.004	U	mg/kg	CM04
12-1-B-501A	5-8	03/23/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-1-B-501A	10-13	03/23/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-1-B-501A	20-23	03/23/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-1-TP-504	3-6	04/15/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-5-TP-501	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-5-TP-501	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-5-TP-502	8-10	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-5-TP-503	4-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-5-TP-503	8-10	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-B-501	10-13	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-B-501	20-23	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-TP-501	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-TP-501	8-10	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-6-TP-502	8-10	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-7-B-501	10-13	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-7-B-501	15-18	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-7-B-501	20-22.4	03/25/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-7-TP-501	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-7-TP-501	8-10	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	2,4,6-Trinitrotoluene	0.003	U	mg/kg	CM04
BUFF-28	1-1.5	01/29/04	Yes	Arsenic	56.1		mg/kg	CM04
NGRR-113	1.5-2	07/23/01	Yes	Arsenic	55.0		mg/kg	CM04
BUFF-16	1-1.5	01/29/04	Yes	Arsenic	54.2		mg/kg	CM04
BUFF-22	1-1.5	01/29/04	Yes	Arsenic	54.1		mg/kg	CM04
R85C55	1-1.5	07/16/02	Yes	Arsenic	53.4		mg/kg	CM04
BUFF-31	1-1.5	01/29/04	Yes	Arsenic	48.0		mg/kg	CM04
BUFF-29	1-1.5	01/29/04	Yes	Arsenic	47.4		mg/kg	CM04
BUFF-32	1-1.5	01/29/04	Yes	Arsenic	45.5		mg/kg	CM04
R53C62	1-1.5	04/06/04	Yes	Arsenic	44.3		mg/kg	CM04
BUFF-27	1-1.5	01/29/04	Yes	Arsenic	43.9		mg/kg	CM04
R60C65	1-1.5	02/17/04	Yes	Arsenic	37.4		mg/kg	CM04
R85C60	1-1.5	11/10/03	Yes	Arsenic	37.2		mg/kg	CM04
R62C63	1-1.5	02/16/04	Yes	Arsenic	36.6		mg/kg	CM04



**TABLE 5: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
BUFF-20	1-1.5	01/29/04	Yes	Arsenic	35.9		mg/kg	CM04
BUFF-26	1-1.5	01/29/04	Yes	Arsenic	35.3		mg/kg	CM04
R81C69	1-1.5	02/06/04	Yes	Arsenic	34.1		mg/kg	CM04
R60C78	1-1.5	04/08/04	Yes	Arsenic	32.9		mg/kg	CM04
R60C77	1-1.5	04/08/04	Yes	Arsenic	32.8		mg/kg	CM04
BUFF-24	1-1.5	01/29/04	Yes	Arsenic	32.1		mg/kg	CM04
R79C73	1-1.5	02/09/04	Yes	Arsenic	31.6		mg/kg	CM04
R71C68	1-1.5	02/05/04	Yes	Arsenic	31.1		mg/kg	CM04
BUFF-17	1-1.5	01/29/04	Yes	Arsenic	30.8		mg/kg	CM04
R77C77	1-1.5	02/09/04	Yes	Arsenic	30.1		mg/kg	CM04
R78C74	1-1.5	02/09/04	Yes	Arsenic	30.1		mg/kg	CM04
R70C59	1-1.5	02/04/04	Yes	Arsenic	29.8		mg/kg	CM04
R64C65	1-1.5	03/05/04	Yes	Arsenic	29.0		mg/kg	CM04
R64C63	1-1.5	02/16/04	Yes	Arsenic	27.6		mg/kg	CM04
NGRR-80	1.5-2	07/18/01	Yes	Arsenic	27.0		mg/kg	CM04
T245	0-0.5	04/02/03	Yes	Arsenic	26.3		mg/kg	CM04
R85C52	1-1.5	07/16/02	Yes	Arsenic	25.8		mg/kg	CM04
R60C68	1-1.5	02/10/04	Yes	Arsenic	24.7		mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	Arsenic	23.0	J	mg/kg	CM04
R63C64	1-1.5	04/06/04	Yes	Arsenic	22.1		mg/kg	CM04
BUFF-21	2-2.5	09/27/04	Yes	Arsenic	21.7		mg/kg	CM04
R59C67	1-1.5	02/17/04	Yes	Arsenic	20.2		mg/kg	CM04
R85C64	1-1.5	11/12/03	Yes	Arsenic	19.9		mg/kg	CM04
NGRR-116	1.5-2	07/23/01	Yes	Arsenic	19.0		mg/kg	CM04
R72C58	1-1.5	03/16/04	Yes	Arsenic	18.1		mg/kg	CM04
R70C72	1-1.5	02/09/04	Yes	Arsenic	17.8		mg/kg	CM04
R80C70	1-1.5	02/06/04	Yes	Arsenic	17.8		mg/kg	CM04
R75C56	1-1.5	01/30/04	Yes	Arsenic	17.5		mg/kg	CM04
R63C62	1-1.5	02/16/04	Yes	Arsenic	17.1		mg/kg	CM04
R80C69	1-1.5	02/06/04	Yes	Arsenic	17.1		mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	Arsenic	17.0	J	mg/kg	CM04
R56C64	1-1.5	02/16/04	Yes	Arsenic	16.9		mg/kg	CM04
R63C65	1-1.5	03/05/04	Yes	Arsenic	16.5		mg/kg	CM04
R65C68	1-1.5	02/12/04	Yes	Arsenic	16.2		mg/kg	CM04
R54C63	1-1.5	04/06/04	Yes	Arsenic	15.8		mg/kg	CM04
R69C65	1-1.5	12/04/03	Yes	Arsenic	15.7		mg/kg	CM04
R62C64	1-1.5	02/16/04	Yes	Arsenic	15.6		mg/kg	CM04
R71C65	1-1.5	12/04/03	Yes	Arsenic	15.4		mg/kg	CM04
R83C65	1-1.5	12/05/03	Yes	Arsenic	15.4		mg/kg	CM04
R72C62	1-1.5	12/05/03	Yes	Arsenic	15.2		mg/kg	CM04
R69C60	1-1.5	02/04/04	Yes	Arsenic	15.1		mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	Arsenic	15.0	J	mg/kg	CM04
NGRR-78	1.5-2	07/18/01	Yes	Arsenic	15.0		mg/kg	CM04
NGRR-79	1.5-2	07/18/01	Yes	Arsenic	15.0		mg/kg	CM04
R80C72	1-1.5	02/06/04	Yes	Arsenic	14.8		mg/kg	CM04

**TABLE 5: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R64C62	1-1.5	02/13/04	Yes	Arsenic	14.6		mg/kg	CM04
R63C71	1-1.5	02/10/04	Yes	Arsenic	14.2		mg/kg	CM04
R56C66	1-1.5	02/16/04	Yes	Arsenic	14.1		mg/kg	CM04
R59C72	1-1.5	03/04/04	Yes	Arsenic	14.1		mg/kg	CM04
R84C64	1-1.5	11/12/03	Yes	Arsenic	13.9		mg/kg	CM04
R81C70	1-1.5	02/06/04	Yes	Arsenic	13.5		mg/kg	CM04
R68C68	1-1.5	02/05/04	Yes	Arsenic	13.4		mg/kg	CM04
R71C72	1-1.5	02/09/04	Yes	Arsenic	13.4		mg/kg	CM04
R76C69	1-1.5	02/06/04	Yes	Arsenic	13.4		mg/kg	CM04
R71C57	1-1.5	01/30/04	Yes	Arsenic	13.2		mg/kg	CM04
BUFF-33	1-1.5	01/29/04	Yes	Arsenic	13.1		mg/kg	CM04
R57C62	1-1.5	03/25/04	Yes	Arsenic	13.1		mg/kg	CM04
NGRR-114	1.5-2	07/23/01	Yes	Arsenic	13.0		mg/kg	CM04
R66C57	1-1.5	02/04/04	Yes	Arsenic	13.0		mg/kg	CM04
R76C77	1-1.5	02/09/04	Yes	Arsenic	12.9		mg/kg	CM04
R55C65	1-1.5	04/06/04	Yes	Arsenic	12.7		mg/kg	CM04
R77C74	1-1.5	02/09/04	Yes	Arsenic	12.7		mg/kg	CM04
R57C68	1-1.5	02/10/04	Yes	Arsenic	12.5		mg/kg	CM04
R66C56	1-1.5	02/04/04	Yes	Arsenic	12.5		mg/kg	CM04
R66C70	1-1.5	02/10/04	Yes	Arsenic	12.5		mg/kg	CM04
R71C62	1-1.5	03/05/04	Yes	Arsenic	12.5		mg/kg	CM04
R84C67	1-1.5	12/05/03	Yes	Arsenic	12.4		mg/kg	CM04
R61C63	1-1.5	02/16/04	Yes	Arsenic	12.3		mg/kg	CM04
R60C71	1-1.5	02/10/04	Yes	Arsenic	12.2		mg/kg	CM04
R65C64	1-1.5	03/05/04	Yes	Arsenic	12.2		mg/kg	CM04
R62C65	1-1.5	02/16/04	Yes	Arsenic	12.1		mg/kg	CM04
R64C64	1-1.5	02/16/04	Yes	Arsenic	12.1		mg/kg	CM04
NGRR-115	1.5-2	07/23/01	Yes	Arsenic	12.0		mg/kg	CM04
NGRR-84	1.5-2	07/18/01	Yes	Arsenic	12.0		mg/kg	CM04
R54C60	1-1.5	02/12/04	Yes	Arsenic	12.0		mg/kg	CM04
R57C66	1-1.5	03/23/04	Yes	Arsenic	12.0		mg/kg	CM04
R58C67	1-1.5	02/17/04	Yes	Arsenic	12.0		mg/kg	CM04
R65C66	1-1.5	03/05/04	Yes	Arsenic	12.0		mg/kg	CM04
R75C67	1-1.5	02/05/04	Yes	Arsenic	11.9		mg/kg	CM04
R79C66	1-1.5	12/05/03	Yes	Arsenic	11.8		mg/kg	CM04
R80C73	1-1.5	02/09/04	Yes	Arsenic	11.8		mg/kg	CM04
R71C58	1-1.5	01/30/04	Yes	Arsenic	11.7		mg/kg	CM04
R84C65	1-1.5	11/12/03	Yes	Arsenic	11.7		mg/kg	CM04
R69C58	1-1.5	02/04/04	Yes	Arsenic	11.6		mg/kg	CM04
R53C61	1-1.5	04/06/04	Yes	Arsenic	11.5		mg/kg	CM04
R68C60	1-1.5	02/04/04	Yes	Arsenic	11.5		mg/kg	CM04
R65C62	1-1.5	02/13/04	Yes	Arsenic	11.4		mg/kg	CM04
R70C67	1-1.5	02/05/04	Yes	Arsenic	11.4		mg/kg	CM04
R69C61	1-1.5	01/29/04	Yes	Arsenic	11.3		mg/kg	CM04
R83C64	1-1.5	11/12/03	Yes	Arsenic	11.2		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R59C63	1-1.5	02/16/04	Yes	Arsenic	11.1		mg/kg	CM04
R64C72	1-1.5	02/26/04	Yes	Arsenic	11.1		mg/kg	CM04
R65C69	1-1.5	02/12/04	Yes	Arsenic	11.1		mg/kg	CM04
R67C65	1-1.5	12/04/03	Yes	Arsenic	11.1		mg/kg	CM04
R80C71	1-1.5	02/06/04	Yes	Arsenic	11.1		mg/kg	CM04
NGRR-72	1.5-2	07/17/01	Yes	Arsenic	11.0		mg/kg	CM04
R65C71	1-1.5	02/10/04	Yes	Arsenic	11.0		mg/kg	CM04
R66C65	1-1.5	03/05/04	Yes	Arsenic	11.0		mg/kg	CM04
R55C62	1-1.5	02/12/04	Yes	Arsenic	10.9		mg/kg	CM04
R57C65	1-1.5	02/17/04	Yes	Arsenic	10.9		mg/kg	CM04
R78C70	1-1.5	02/06/04	Yes	Arsenic	10.9		mg/kg	CM04
R75C57	1-1.5	01/30/04	Yes	Arsenic	10.8		mg/kg	CM04
R60C72	1-1.5	03/04/04	Yes	Arsenic	10.7		mg/kg	CM04
R70C69	1-1.5	02/05/04	Yes	Arsenic	10.7		mg/kg	CM04
R61C62	1-1.5	02/16/04	Yes	Arsenic	10.6		mg/kg	CM04
R83C69	1-1.5	02/06/04	Yes	Arsenic	10.6		mg/kg	CM04
R86C63	1-1.5	11/12/03	Yes	Arsenic	10.6		mg/kg	CM04
BUFF-30	2-2.5	03/16/04	Yes	Arsenic	10.4		mg/kg	CM04
R65C59	1-1.5	02/04/04	Yes	Arsenic	10.4		mg/kg	CM04
R65C61	1-1.5	02/13/04	Yes	Arsenic	10.4		mg/kg	CM04
R68C59	1-1.5	02/04/04	Yes	Arsenic	10.4		mg/kg	CM04
R68C63	1-1.5	03/05/04	Yes	Arsenic	10.4		mg/kg	CM04
R68C67	1-1.5	02/05/04	Yes	Arsenic	10.4		mg/kg	CM04
R71C70	1-1.5	02/05/04	Yes	Arsenic	10.4		mg/kg	CM04
R72C67	1-1.5	02/05/04	Yes	Arsenic	10.4		mg/kg	CM04
R56C63	1-1.5	02/16/04	Yes	Arsenic	10.3		mg/kg	CM04
R56C65	1-1.5	02/16/04	Yes	Arsenic	10.3		mg/kg	CM04
R60C60	1-1.5	02/13/04	Yes	Arsenic	10.3		mg/kg	CM04
R73C63	1-1.5	12/05/03	Yes	Arsenic	10.3		mg/kg	CM04
R79C69	1-1.5	02/06/04	Yes	Arsenic	10.3		mg/kg	CM04
R58C68	1-1.5	02/10/04	Yes	Arsenic	10.2		mg/kg	CM04
R66C63	1-1.5	03/25/04	Yes	Arsenic	10.2		mg/kg	CM04
R73C70	1-1.5	02/06/04	Yes	Arsenic	10.2		mg/kg	CM04
R61C68	1-1.5	02/12/04	Yes	Arsenic	10.1		mg/kg	CM04
R66C61	1-1.5	03/25/04	Yes	Arsenic	10.1		mg/kg	CM04
R73C53	1-1.5	01/30/04	Yes	Arsenic	10.1		mg/kg	CM04
NGRR-110	1.5-2	07/23/01	Yes	Arsenic	10.0		mg/kg	CM04
R69C62	1-1.5	01/29/04	Yes	Arsenic	10.0		mg/kg	CM04
R71C67	1-1.5	02/05/04	Yes	Arsenic	10.0		mg/kg	CM04
NGRR-71	1.5-2	07/17/01	Yes	Arsenic	9.9		mg/kg	CM04
R72C59	1-1.5	01/29/04	Yes	Arsenic	9.9		mg/kg	CM04
R67C61	1-1.5	02/04/04	Yes	Arsenic	9.8		mg/kg	CM04
R75C65	1-1.5	12/05/03	Yes	Arsenic	9.8		mg/kg	CM04
R77C70	1-1.5	02/06/04	Yes	Arsenic	9.8		mg/kg	CM04
MSU-NGRR-23	1.5-2	05/07/03	Yes	Arsenic	9.7		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-82	1.5-2	07/18/01	Yes	Arsenic	9.7		mg/kg	CM04
R57C67	1-1.5	02/17/04	Yes	Arsenic	9.7		mg/kg	CM04
R58C63	1-1.5	02/16/04	Yes	Arsenic	9.7		mg/kg	CM04
R65C65	1-1.5	03/05/04	Yes	Arsenic	9.7		mg/kg	CM04
R67C58	1-1.5	02/04/04	Yes	Arsenic	9.7		mg/kg	CM04
R76C76	1-1.5	02/09/04	Yes	Arsenic	9.7		mg/kg	CM04
R55C57	1-1.5	02/12/04	Yes	Arsenic	9.6		mg/kg	CM04
R56C60	1-1.5	02/12/04	Yes	Arsenic	9.6		mg/kg	CM04
R61C64	1-1.5	02/16/04	Yes	Arsenic	9.6		mg/kg	CM04
R71C66	1-1.5	12/04/03	Yes	Arsenic	9.6		mg/kg	CM04
R60C64	1-1.5	02/16/04	Yes	Arsenic	9.5		mg/kg	CM04
R70C60	1-1.5	01/29/04	Yes	Arsenic	9.5		mg/kg	CM04
R72C69	1-1.5	02/05/04	Yes	Arsenic	9.5		mg/kg	CM04
R74C63	1-1.5	12/05/03	Yes	Arsenic	9.5		mg/kg	CM04
R82C68	1-1.5	02/05/04	Yes	Arsenic	9.5		mg/kg	CM04
R67C72	1-1.5	02/26/04	Yes	Arsenic	9.4		mg/kg	CM04
R76C79	1-1.5	02/09/04	Yes	Arsenic	9.4		mg/kg	CM04
R82C70	1-1.5	02/06/04	Yes	Arsenic	9.4		mg/kg	CM04
12-SS-409	0-0.5	11/18/93	Yes	Arsenic	9.3		mg/kg	CM04
NGRR-109	1.5-2	07/23/01	Yes	Arsenic	9.3		mg/kg	CM04
R57C63	1-1.5	02/16/04	Yes	Arsenic	9.3		mg/kg	CM04
R59C68	1-1.5	02/10/04	Yes	Arsenic	9.3		mg/kg	CM04
R67C59	1-1.5	02/04/04	Yes	Arsenic	9.3		mg/kg	CM04
R70C63	1-1.5	03/05/04	Yes	Arsenic	9.3		mg/kg	CM04
R73C66	1-1.5	12/05/03	Yes	Arsenic	9.3		mg/kg	CM04
R74C58	1-1.5	01/30/04	Yes	Arsenic	9.3		mg/kg	CM04
R74C70	1-1.5	02/06/04	Yes	Arsenic	9.3		mg/kg	CM04
R56C62	1-1.5	02/12/04	Yes	Arsenic	9.2		mg/kg	CM04
R67C56	1-1.5	02/04/04	Yes	Arsenic	9.2		mg/kg	CM04
R67C60	1-1.5	02/04/04	Yes	Arsenic	9.2		mg/kg	CM04
R69C55	1-1.5	02/04/04	Yes	Arsenic	9.2		mg/kg	CM04
R73C60	1-1.5	03/05/04	Yes	Arsenic	9.2		mg/kg	CM04
R84C59	1-1.5	11/10/03	Yes	Arsenic	9.2		mg/kg	CM04
R65C70	1-1.5	02/10/04	Yes	Arsenic	9.1		mg/kg	CM04
R66C69	1-1.5	02/12/04	Yes	Arsenic	9.1		mg/kg	CM04
R69C66	1-1.5	12/04/03	Yes	Arsenic	9.1		mg/kg	CM04
R76C73	1-1.5	02/09/04	Yes	Arsenic	9.1		mg/kg	CM04
R57C60	1-1.5	02/12/04	Yes	Arsenic	9.0		mg/kg	CM04
R57C61	1-1.5	02/12/04	Yes	Arsenic	9.0		mg/kg	CM04
R57C62	1-1.5	02/16/04	Yes	Arsenic	9.0		mg/kg	CM04
R62C68	1-1.5	02/12/04	Yes	Arsenic	9.0		mg/kg	CM04
R68C70	1-1.5	02/09/04	Yes	Arsenic	9.0		mg/kg	CM04
R68C72	1-1.5	02/26/04	Yes	Arsenic	9.0		mg/kg	CM04
R75C70	1-1.5	02/06/04	Yes	Arsenic	9.0		mg/kg	CM04
R76C78	1-1.5	02/09/04	Yes	Arsenic	9.0		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R58C64	1-1.5	02/16/04	Yes	Arsenic	8.9		mg/kg	CM04
R65C57	1-1.5	02/04/04	Yes	Arsenic	8.9		mg/kg	CM04
R69C57	1-1.5	02/04/04	Yes	Arsenic	8.9		mg/kg	CM04
R72C53	1-1.5	01/30/04	Yes	Arsenic	8.9		mg/kg	CM04
R83C67	1-1.5	02/05/04	Yes	Arsenic	8.9		mg/kg	CM04
R55C64	1-1.5	02/16/04	Yes	Arsenic	8.8		mg/kg	CM04
R59C70	1-1.5	03/04/04	Yes	Arsenic	8.8		mg/kg	CM04
R67C63	1-1.5	01/29/04	Yes	Arsenic	8.8		mg/kg	CM04
R69C69	1-1.5	02/05/04	Yes	Arsenic	8.8		mg/kg	CM04
R77C67	1-1.5	02/05/04	Yes	Arsenic	8.8		mg/kg	CM04
R77C72	1-1.5	02/06/04	Yes	Arsenic	8.8		mg/kg	CM04
R77C76	1-1.5	02/09/04	Yes	Arsenic	8.8		mg/kg	CM04
R78C75	1-1.5	02/09/04	Yes	Arsenic	8.8		mg/kg	CM04
R85C65	1-1.5	11/12/03	Yes	Arsenic	8.8		mg/kg	CM04
R58C70	1-1.5	03/04/04	Yes	Arsenic	8.7		mg/kg	CM04
R59C71	1-1.5	03/04/04	Yes	Arsenic	8.7		mg/kg	CM04
R60C70	1-1.5	02/10/04	Yes	Arsenic	8.7		mg/kg	CM04
R72C56	1-1.5	01/30/04	Yes	Arsenic	8.7		mg/kg	CM04
R77C68	1-1.5	02/05/04	Yes	Arsenic	8.7		mg/kg	CM04
R82C67	1-1.5	02/05/04	Yes	Arsenic	8.7		mg/kg	CM04
R59C69	1-1.5	02/10/04	Yes	Arsenic	8.6		mg/kg	CM04
R71C54	1-1.5	01/30/04	Yes	Arsenic	8.6		mg/kg	CM04
R71C60	1-1.5	03/05/04	Yes	Arsenic	8.6		mg/kg	CM04
R73C72	1-1.5	02/09/04	Yes	Arsenic	8.6		mg/kg	CM04
R74C52	1-1.5	01/30/04	Yes	Arsenic	8.6		mg/kg	CM04
R64C69	1-1.5	02/12/04	Yes	Arsenic	8.5		mg/kg	CM04
R66C72	1-1.5	02/26/04	Yes	Arsenic	8.5		mg/kg	CM04
R69C70	1-1.5	02/09/04	Yes	Arsenic	8.5		mg/kg	CM04
R79C70	1-1.5	02/06/04	Yes	Arsenic	8.5		mg/kg	CM04
R62C62	1-1.5	02/16/04	Yes	Arsenic	8.4		mg/kg	CM04
R69C68	1-1.5	02/05/04	Yes	Arsenic	8.4		mg/kg	CM04
R72C70	1-1.5	02/05/04	Yes	Arsenic	8.4		mg/kg	CM04
R74C68	1-1.5	02/05/04	Yes	Arsenic	8.4		mg/kg	CM04
R74C72	1-1.5	02/09/04	Yes	Arsenic	8.4		mg/kg	CM04
R76C64	1-1.5	12/05/03	Yes	Arsenic	8.4		mg/kg	CM04
BUFF-18	2-2.5	03/16/04	Yes	Arsenic	8.3		mg/kg	CM04
R58C69	1-1.5	03/04/04	Yes	Arsenic	8.3		mg/kg	CM04
R59C60	1-1.5	02/12/04	Yes	Arsenic	8.3		mg/kg	CM04
R61C72	1-1.5	02/10/04	Yes	Arsenic	8.3		mg/kg	CM04
R75C72	1-1.5	02/09/04	Yes	Arsenic	8.3		mg/kg	CM04
R54C64	1-1.5	04/06/04	Yes	Arsenic	8.2		mg/kg	CM04
R60C75	1-1.5	03/04/04	Yes	Arsenic	8.2		mg/kg	CM04
R61C69	1-1.5	02/12/04	Yes	Arsenic	8.2		mg/kg	CM04
R63C68	1-1.5	02/12/04	Yes	Arsenic	8.2		mg/kg	CM04
R71C55	1-1.5	01/30/04	Yes	Arsenic	8.2		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R73C58	1-1.5	01/30/04	Yes	Arsenic	8.2		mg/kg	CM04
R79C67	1-1.5	02/05/04	Yes	Arsenic	8.2		mg/kg	CM04
R84C63	1-1.5	11/12/03	Yes	Arsenic	8.2		mg/kg	CM04
R86C64	1-1.5	11/12/03	Yes	Arsenic	8.2		mg/kg	CM04
R55C61	1-1.5	02/12/04	Yes	Arsenic	8.1		mg/kg	CM04
R55C63	1-1.5	02/16/04	Yes	Arsenic	8.1		mg/kg	CM04
R64C60	1-1.5	02/04/04	Yes	Arsenic	8.1		mg/kg	CM04
R66C60	1-1.5	02/04/04	Yes	Arsenic	8.1		mg/kg	CM04
R66C67	1-1.5	02/05/04	Yes	Arsenic	8.1		mg/kg	CM04
R66C68	1-1.5	02/05/04	Yes	Arsenic	8.1		mg/kg	CM04
R69C59	1-1.5	02/04/04	Yes	Arsenic	8.1		mg/kg	CM04
R69C67	1-1.5	02/05/04	Yes	Arsenic	8.1		mg/kg	CM04
R74C57	1-1.5	01/30/04	Yes	Arsenic	8.1		mg/kg	CM04
R78C69	1-1.5	02/06/04	Yes	Arsenic	8.1		mg/kg	CM04
R81C65	1-1.5	12/05/03	Yes	Arsenic	8.1		mg/kg	CM04
R85C57	1-1.5	07/16/02	Yes	Arsenic	8.1		mg/kg	CM04
R55C60	1-1.5	02/12/04	Yes	Arsenic	8.0		mg/kg	CM04
R57C62	1-1.5	02/12/04	Yes	Arsenic	8.0		mg/kg	CM04
R57C64	1-1.5	02/16/04	Yes	Arsenic	8.0		mg/kg	CM04
R67C68	1-1.5	02/05/04	Yes	Arsenic	8.0		mg/kg	CM04
R68C58	1-1.5	02/04/04	Yes	Arsenic	8.0		mg/kg	CM04
R68C69	1-1.5	02/09/04	Yes	Arsenic	8.0		mg/kg	CM04
R69C56	1-1.5	02/04/04	Yes	Arsenic	8.0		mg/kg	CM04
R69C72	1-1.5	02/09/04	Yes	Arsenic	8.0		mg/kg	CM04
R74C56	1-1.5	01/30/04	Yes	Arsenic	8.0		mg/kg	CM04
R76C54	1-1.5	01/30/04	Yes	Arsenic	8.0		mg/kg	CM04
R70C58	1-1.5	01/30/04	Yes	Arsenic	7.9		mg/kg	CM04
R71C61	1-1.5	03/05/04	Yes	Arsenic	7.9		mg/kg	CM04
R58C61	1-1.5	02/12/04	Yes	Arsenic	7.8		mg/kg	CM04
R59C62	1-1.5	02/16/04	Yes	Arsenic	7.8		mg/kg	CM04
R59C64	1-1.5	02/16/04	Yes	Arsenic	7.8		mg/kg	CM04
R59C65	1-1.5	02/17/04	Yes	Arsenic	7.8		mg/kg	CM04
R60C63	1-1.5	02/16/04	Yes	Arsenic	7.8		mg/kg	CM04
R62C59	1-1.5	02/13/04	Yes	Arsenic	7.8		mg/kg	CM04
R63C60	1-1.5	02/13/04	Yes	Arsenic	7.8		mg/kg	CM04
R64C67	1-1.5	02/12/04	Yes	Arsenic	7.8		mg/kg	CM04
R68C64	1-1.5	03/05/04	Yes	Arsenic	7.8		mg/kg	CM04
R69C61	1-1.5	03/25/04	Yes	Arsenic	7.8		mg/kg	CM04
R72C65	1-1.5	12/04/03	Yes	Arsenic	7.8		mg/kg	CM04
R72C71	1-1.5	02/09/04	Yes	Arsenic	7.8		mg/kg	CM04
R79C71	1-1.5	02/06/04	Yes	Arsenic	7.8		mg/kg	CM04
R60C66	1-1.5	02/17/04	Yes	Arsenic	7.7		mg/kg	CM04
R70C57	1-1.5	02/04/04	Yes	Arsenic	7.7		mg/kg	CM04
R71C59	1-1.5	01/29/04	Yes	Arsenic	7.7		mg/kg	CM04
R78C72	1-1.5	02/06/04	Yes	Arsenic	7.7		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-117	1.5-2	07/23/01	Yes	Arsenic	7.6		mg/kg	CM04
R54C61	1-1.5	02/12/04	Yes	Arsenic	7.6		mg/kg	CM04
R59C61	1-1.5	02/12/04	Yes	Arsenic	7.6		mg/kg	CM04
R60C74	1-1.5	03/04/04	Yes	Arsenic	7.6		mg/kg	CM04
R66C59	1-1.5	02/04/04	Yes	Arsenic	7.6		mg/kg	CM04
R68C56	1-1.5	03/16/04	Yes	Arsenic	7.6		mg/kg	CM04
R70C56	1-1.5	02/04/04	Yes	Arsenic	7.6		mg/kg	CM04
R70C68	1-1.5	02/05/04	Yes	Arsenic	7.6		mg/kg	CM04
R74C69	1-1.5	02/06/04	Yes	Arsenic	7.6		mg/kg	CM04
R75C68	1-1.5	02/05/04	Yes	Arsenic	7.6		mg/kg	CM04
R60C59	1-1.5	02/13/04	Yes	Arsenic	7.5		mg/kg	CM04
R60C69	1-1.5	02/12/04	Yes	Arsenic	7.5		mg/kg	CM04
R61C59	1-1.5	02/13/04	Yes	Arsenic	7.5		mg/kg	CM04
R64C70	1-1.5	02/10/04	Yes	Arsenic	7.5		mg/kg	CM04
R70C71	1-1.5	02/09/04	Yes	Arsenic	7.5		mg/kg	CM04
R72C55	1-1.5	01/30/04	Yes	Arsenic	7.5		mg/kg	CM04
R73C67	1-1.5	02/05/04	Yes	Arsenic	7.5		mg/kg	CM04
R75C71	1-1.5	02/06/04	Yes	Arsenic	7.5		mg/kg	CM04
R78C68	1-1.5	02/05/04	Yes	Arsenic	7.5		mg/kg	CM04
R81C67	1-1.5	02/05/04	Yes	Arsenic	7.5		mg/kg	CM04
BUFF-23	2-2.5	03/16/04	Yes	Arsenic	7.4		mg/kg	CM04
BUFF-34	2-2.5	03/16/04	Yes	Arsenic	7.4		mg/kg	CM04
R60C67	1-1.5	03/05/04	Yes	Arsenic	7.4		mg/kg	CM04
R62C71	1-1.5	02/10/04	Yes	Arsenic	7.4		mg/kg	CM04
R67C57	1-1.5	02/04/04	Yes	Arsenic	7.4		mg/kg	CM04
R67C71	1-1.5	02/09/04	Yes	Arsenic	7.4		mg/kg	CM04
R70C70	1-1.5	02/05/04	Yes	Arsenic	7.4		mg/kg	CM04
R72C66	1-1.5	12/04/03	Yes	Arsenic	7.4		mg/kg	CM04
R74C67	1-1.5	02/05/04	Yes	Arsenic	7.4		mg/kg	CM04
R75C69	1-1.5	02/06/04	Yes	Arsenic	7.4		mg/kg	CM04
R78C67	1-1.5	02/05/04	Yes	Arsenic	7.4		mg/kg	CM04
R80C68	1-1.5	02/05/04	Yes	Arsenic	7.4		mg/kg	CM04
R84C61	1-1.5	11/12/03	Yes	Arsenic	7.4		mg/kg	CM04
R85C54	1-1.5	07/16/02	Yes	Arsenic	7.4		mg/kg	CM04
R85C62	1-1.5	11/12/03	Yes	Arsenic	7.4		mg/kg	CM04
R55C58	1-1.5	02/12/04	Yes	Arsenic	7.3		mg/kg	CM04
R61C60	1-1.5	02/13/04	Yes	Arsenic	7.3		mg/kg	CM04
R62C69	1-1.5	02/12/04	Yes	Arsenic	7.3		mg/kg	CM04
R70C54	1-1.5	01/30/04	Yes	Arsenic	7.3		mg/kg	CM04
R74C71	1-1.5	02/09/04	Yes	Arsenic	7.3		mg/kg	CM04
R77C73	1-1.5	02/09/04	Yes	Arsenic	7.3		mg/kg	CM04
R54C62	1-1.5	02/12/04	Yes	Arsenic	7.2		mg/kg	CM04
R58C60	1-1.5	02/12/04	Yes	Arsenic	7.2		mg/kg	CM04
R61C70	1-1.5	02/10/04	Yes	Arsenic	7.2		mg/kg	CM04
R65C72	1-1.5	02/26/04	Yes	Arsenic	7.2		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R73C71	1-1.5	02/09/04	Yes	Arsenic	7.2		mg/kg	CM04
R74C55	1-1.5	01/30/04	Yes	Arsenic	7.2		mg/kg	CM04
R78C73	1-1.5	02/09/04	Yes	Arsenic	7.2		mg/kg	CM04
R82C69	1-1.5	02/06/04	Yes	Arsenic	7.2		mg/kg	CM04
R55C59	1-1.5	02/12/04	Yes	Arsenic	7.1		mg/kg	CM04
R58C65	1-1.5	02/17/04	Yes	Arsenic	7.1		mg/kg	CM04
R60C62	1-1.5	02/16/04	Yes	Arsenic	7.1		mg/kg	CM04
R63C67	1-1.5	02/12/04	Yes	Arsenic	7.1		mg/kg	CM04
R67C64	1-1.5	03/05/04	Yes	Arsenic	7.1		mg/kg	CM04
R71C71	1-1.5	02/09/04	Yes	Arsenic	7.1		mg/kg	CM04
R78C71	1-1.5	02/06/04	Yes	Arsenic	7.1		mg/kg	CM04
R79C68	1-1.5	02/05/04	Yes	Arsenic	7.1		mg/kg	CM04
R62C72	1-1.5	02/10/04	Yes	Arsenic	7.0		mg/kg	CM04
R65C60	1-1.5	02/04/04	Yes	Arsenic	7.0		mg/kg	CM04
R66C71	1-1.5	02/10/04	Yes	Arsenic	7.0		mg/kg	CM04
R72C61	1-1.5	03/05/04	Yes	Arsenic	7.0		mg/kg	CM04
NGRR-112	1.5-2	07/23/01	Yes	Arsenic	6.9		mg/kg	CM04
NGRR-118	1.5-2	07/23/01	Yes	Arsenic	6.9		mg/kg	CM04
NGRR-81-2	2.5-3	08/30/01	Yes	Arsenic	6.9		mg/kg	CM04
R56C61	1-1.5	02/12/04	Yes	Arsenic	6.9		mg/kg	CM04
R60C61	1-1.5	02/13/04	Yes	Arsenic	6.9		mg/kg	CM04
R60C76	1-1.5	04/08/04	Yes	Arsenic	6.9		mg/kg	CM04
R63C63	1-1.5	02/16/04	Yes	Arsenic	6.9		mg/kg	CM04
R64C58	1-1.5	02/04/04	Yes	Arsenic	6.9		mg/kg	CM04
R64C61	1-1.5	02/13/04	Yes	Arsenic	6.9		mg/kg	CM04
R67C67	1-1.5	02/05/04	Yes	Arsenic	6.9		mg/kg	CM04
R67C69	1-1.5	02/09/04	Yes	Arsenic	6.9		mg/kg	CM04
R75C52	1-1.5	01/30/04	Yes	Arsenic	6.9		mg/kg	CM04
R83C68	1-1.5	02/05/04	Yes	Arsenic	6.9		mg/kg	CM04
R84C66	1-1.5	12/05/03	Yes	Arsenic	6.9		mg/kg	CM04
R63C70	1-1.5	02/10/04	Yes	Arsenic	6.8		mg/kg	CM04
R65C67	1-1.5	02/12/04	Yes	Arsenic	6.8		mg/kg	CM04
R73C69	1-1.5	02/06/04	Yes	Arsenic	6.8		mg/kg	CM04
R85C63	1-1.5	11/12/03	Yes	Arsenic	6.8		mg/kg	CM04
R60C73	1-1.5	03/04/04	Yes	Arsenic	6.7		mg/kg	CM04
R61C61	1-1.5	02/13/04	Yes	Arsenic	6.7		mg/kg	CM04
R64C71	1-1.5	02/10/04	Yes	Arsenic	6.7		mg/kg	CM04
R68C71	1-1.5	02/09/04	Yes	Arsenic	6.7		mg/kg	CM04
R70C66	1-1.5	12/04/03	Yes	Arsenic	6.7		mg/kg	CM04
R71C56	1-1.5	01/30/04	Yes	Arsenic	6.7		mg/kg	CM04
R73C54	1-1.5	01/30/04	Yes	Arsenic	6.7		mg/kg	CM04
R73C55	1-1.5	01/30/04	Yes	Arsenic	6.7		mg/kg	CM04
R76C67	1-1.5	02/05/04	Yes	Arsenic	6.7		mg/kg	CM04
R76C68	1-1.5	02/05/04	Yes	Arsenic	6.7		mg/kg	CM04
R77C69	1-1.5	02/06/04	Yes	Arsenic	6.7		mg/kg	CM04



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R63C72	1-1.5	02/10/04	Yes	Arsenic	6.6		mg/kg	CM04
R66C66	1-1.5	12/04/03	Yes	Arsenic	6.6		mg/kg	CM04
R69C63	1-1.5	03/05/04	Yes	Arsenic	6.6		mg/kg	CM04
R71C63	1-1.5	12/08/03	Yes	Arsenic	6.6		mg/kg	CM04
R73C56	1-1.5	01/30/04	Yes	Arsenic	6.6		mg/kg	CM04
R73C57	1-1.5	01/30/04	Yes	Arsenic	6.6		mg/kg	CM04
R76C72	1-1.5	02/09/04	Yes	Arsenic	6.6		mg/kg	CM04
R77C71	1-1.5	02/06/04	Yes	Arsenic	6.6		mg/kg	CM04
R78C76	1-1.5	02/09/04	Yes	Arsenic	6.6		mg/kg	CM04
R86C59M	1-1.5	11/10/03	Yes	Arsenic	6.6		mg/kg	CM04
NGRR-70	1.5-2	07/17/01	Yes	Arsenic	6.5		mg/kg	CM04
R72C72	1-1.5	02/09/04	Yes	Arsenic	6.5		mg/kg	CM04
R77C54	1-1.5	01/30/04	Yes	Arsenic	6.5		mg/kg	CM04
R79C72	1-1.5	02/06/04	Yes	Arsenic	6.5		mg/kg	CM04
BUFF-25	2-2.5	03/16/04	Yes	Arsenic	6.4		mg/kg	CM04
NGRR-103	1.5-2	07/23/01	Yes	Arsenic	6.4		mg/kg	CM04
NGRR-74	1.5-2	07/18/01	Yes	Arsenic	6.4		mg/kg	CM04
R63C61	1-1.5	02/13/04	Yes	Arsenic	6.4		mg/kg	CM04
R68C65	1-1.5	03/25/04	Yes	Arsenic	6.4		mg/kg	CM04
R76C74	1-1.5	02/09/04	Yes	Arsenic	6.4		mg/kg	CM04
R63C69	1-1.5	02/12/04	Yes	Arsenic	6.3		mg/kg	CM04
R66C64	1-1.5	03/05/04	Yes	Arsenic	6.3		mg/kg	CM04
R70C64	1-1.5	12/08/03	Yes	Arsenic	6.3		mg/kg	CM04
R71C69	1-1.5	02/05/04	Yes	Arsenic	6.3		mg/kg	CM04
R76C55	1-1.5	01/30/04	Yes	Arsenic	6.3		mg/kg	CM04
R79C65	1-1.5	12/05/03	Yes	Arsenic	6.3		mg/kg	CM04
R80C66	1-1.5	12/05/03	Yes	Arsenic	6.3		mg/kg	CM04
R73C64	1-1.5	12/05/03	Yes	Arsenic	6.2		mg/kg	CM04
R73C68	1-1.5	02/05/04	Yes	Arsenic	6.2		mg/kg	CM04
R81C68	1-1.5	02/05/04	Yes	Arsenic	6.2		mg/kg	CM04
R56C59	1-1.5	02/12/04	Yes	Arsenic	6.1		mg/kg	CM04
R62C60	1-1.5	02/13/04	Yes	Arsenic	6.1		mg/kg	CM04
R62C70	1-1.5	02/10/04	Yes	Arsenic	6.1		mg/kg	CM04
R67C70	1-1.5	02/09/04	Yes	Arsenic	6.1		mg/kg	CM04
R72C54	1-1.5	01/30/04	Yes	Arsenic	6.1		mg/kg	CM04
R72C57	1-1.5	01/30/04	Yes	Arsenic	6.1		mg/kg	CM04
R75C64	1-1.5	12/05/03	Yes	Arsenic	6.1		mg/kg	CM04
R82C66	1-1.5	12/05/03	Yes	Arsenic	6.1		mg/kg	CM04
R66C62	1-1.5	03/25/04	Yes	Arsenic	6.0		mg/kg	CM04
R74C54	1-1.5	01/30/04	Yes	Arsenic	6.0		mg/kg	CM04
R75C54	1-1.5	01/30/04	Yes	Arsenic	6.0		mg/kg	CM04
R75C55	1-1.5	01/30/04	Yes	Arsenic	6.0		mg/kg	CM04
R75C71	1-1.5	02/09/04	Yes	Arsenic	6.0		mg/kg	CM04
R77C75	1-1.5	02/09/04	Yes	Arsenic	6.0		mg/kg	CM04
R81C66	1-1.5	12/05/03	Yes	Arsenic	6.0		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R61C71	1-1.5	02/10/04	Yes	Arsenic	5.9		mg/kg	CM04
R68C65	1-1.5	12/04/03	Yes	Arsenic	5.9		mg/kg	CM04
R70C62	1-1.5	03/05/04	Yes	Arsenic	5.9		mg/kg	CM04
R72C63	1-1.5	12/08/03	Yes	Arsenic	5.9		mg/kg	CM04
R72C68	1-1.5	02/05/04	Yes	Arsenic	5.9		mg/kg	CM04
R74C53	1-1.5	01/30/04	Yes	Arsenic	5.9		mg/kg	CM04
R81C72	1-1.5	02/06/04	Yes	Arsenic	5.9		mg/kg	CM04
R63C59	1-1.5	02/04/04	Yes	Arsenic	5.8		mg/kg	CM04
R69C71	1-1.5	02/09/04	Yes	Arsenic	5.8		mg/kg	CM04
R75C53	1-1.5	01/30/04	Yes	Arsenic	5.8		mg/kg	CM04
R76C70	1-1.5	03/25/04	Yes	Arsenic	5.8		mg/kg	CM04
R76C71	1-1.5	02/09/04	Yes	Arsenic	5.8		mg/kg	CM04
NGRR-111	1.5-2	07/23/01	Yes	Arsenic	5.7		mg/kg	CM04
R62C67	1-1.5	03/05/04	Yes	Arsenic	5.7		mg/kg	CM04
R64C66	1-1.5	03/05/04	Yes	Arsenic	5.7		mg/kg	CM04
R64C68	1-1.5	02/12/04	Yes	Arsenic	5.7		mg/kg	CM04
R70C55	1-1.5	01/30/04	Yes	Arsenic	5.7		mg/kg	CM04
R79C74	1-1.5	02/09/04	Yes	Arsenic	5.7		mg/kg	CM04
R83C63	1-1.5	11/12/03	Yes	Arsenic	5.7		mg/kg	CM04
SA4-115-97	1.5-2	10/13/99	Yes	Arsenic	5.7		mg/kg	CM04
R63C66	1-1.5	03/05/04	Yes	Arsenic	5.6		mg/kg	CM04
R70C65	1-1.5	12/04/03	Yes	Arsenic	5.6		mg/kg	CM04
R80C67	1-1.5	02/05/04	Yes	Arsenic	5.6		mg/kg	CM04
R65C58	1-1.5	02/04/04	Yes	Arsenic	5.5		mg/kg	CM04
R73C52	1-1.5	01/30/04	Yes	Arsenic	5.5		mg/kg	CM04
R86C65	1-1.5	11/12/03	Yes	Arsenic	5.5		mg/kg	CM04
R61C67	1-1.5	03/05/04	Yes	Arsenic	5.4		mg/kg	CM04
R76C75	1-1.5	02/09/04	Yes	Arsenic	5.4		mg/kg	CM04
NGRR-108	1.5-2	07/23/01	Yes	Arsenic	5.3		mg/kg	CM04
R68C57	1-1.5	02/04/04	Yes	Arsenic	5.3		mg/kg	CM04
R69C64	1-1.5	12/08/03	Yes	Arsenic	5.3		mg/kg	CM04
R76C55	1-1.5	12/05/03	Yes	Arsenic	5.3		mg/kg	CM04
R81C71	1-1.5	02/06/04	Yes	Arsenic	5.3		mg/kg	CM04
R61C66	1-1.5	03/05/04	Yes	Arsenic	5.2		mg/kg	CM04
R64C59	1-1.5	02/04/04	Yes	Arsenic	5.2		mg/kg	CM04
R62C66	1-1.5	03/05/04	Yes	Arsenic	5.1		mg/kg	CM04
R67C65	1-1.5	03/25/04	Yes	Arsenic	5.1		mg/kg	CM04
R77C66	1-1.5	12/05/03	Yes	Arsenic	5.1		mg/kg	CM04
BUFF-19	2-2.5	03/16/04	Yes	Arsenic	5.0		mg/kg	CM04
NGRR-107	1.5-2	07/23/01	Yes	Arsenic	5.0		mg/kg	CM04
R85C56	1-1.5	07/16/02	Yes	Arsenic	5.0		mg/kg	CM04
R85C58	1-1.5	07/16/02	Yes	Arsenic	5.0		mg/kg	CM04
R62C61	1-1.5	02/13/04	Yes	Arsenic	4.9		mg/kg	CM04
R63C58	1-1.5	02/04/04	Yes	Arsenic	4.9		mg/kg	CM04
R74C66	1-1.5	12/05/03	Yes	Arsenic	4.8		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R75C66	1-1.5	12/05/03	Yes	Arsenic	4.8		mg/kg	CM04
R82C65	1-1.5	12/05/03	Yes	Arsenic	4.8		mg/kg	CM04
R84C60	1-1.5	11/10/03	Yes	Arsenic	4.8		mg/kg	CM04
R85C66	1-1.5	12/05/03	Yes	Arsenic	4.8		mg/kg	CM04
R84C62	1-1.5	11/12/03	Yes	Arsenic	4.7		mg/kg	CM04
R66C58	1-1.5	02/04/04	Yes	Arsenic	4.6		mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	Arsenic	4.5	J	mg/kg	CM04
R83C66	1-1.5	12/05/03	Yes	Arsenic	4.5		mg/kg	CM04
F-174	2-2.5	07/18/01	Yes	Arsenic	4.4		mg/kg	CM04
NGRR-105	1.5-2	07/23/01	Yes	Arsenic	4.3		mg/kg	CM04
NGRR-106	1.5-2	07/23/01	Yes	Arsenic	4.3		mg/kg	CM04
NGRR-77	1.5-2	07/18/01	Yes	Arsenic	4.3		mg/kg	CM04
SA4-115-94	1.5-2	10/13/99	Yes	Arsenic	4.3		mg/kg	CM04
NGRR-85	1.5-2	07/18/01	Yes	Arsenic	4.2		mg/kg	CM04
R85C58	1-1.5	11/10/03	Yes	Arsenic	4.2		mg/kg	CM04
SA4-114-95	1.5-2	10/13/99	Yes	Arsenic	4.2		mg/kg	CM04
R71C64	1-1.5	12/08/03	Yes	Arsenic	4.1		mg/kg	CM04
R85C62	1-1.5	03/25/04	Yes	Arsenic	4.1		mg/kg	CM04
R86C60M	1-1.5	11/10/03	Yes	Arsenic	4.0		mg/kg	CM04
R85C61	1-1.5	11/12/03	Yes	Arsenic	3.9		mg/kg	CM04
R86C61	1-1.5	11/12/03	Yes	Arsenic	3.9		mg/kg	CM04
F-176	2-2.5	07/18/01	Yes	Arsenic	3.7		mg/kg	CM04
NGRR-73	1.5-2	07/17/01	Yes	Arsenic	3.7		mg/kg	CM04
R74C64	1-1.5	12/05/03	Yes	Arsenic	3.7		mg/kg	CM04
R86C58M	1-1.5	11/12/03	Yes	Arsenic	3.7		mg/kg	CM04
F-172	2-2.5	07/18/01	Yes	Arsenic	3.6		mg/kg	CM04
NGRR-76	1.5-2	07/18/01	Yes	Arsenic	3.6		mg/kg	CM04
R74C65	1-1.5	12/05/03	Yes	Arsenic	3.6		mg/kg	CM04
R76C66	1-1.5	12/05/03	Yes	Arsenic	3.6		mg/kg	CM04
R85C59	1-1.5	11/10/03	Yes	Arsenic	3.5		mg/kg	CM04
SA4-116-97	1.5-2	10/13/99	Yes	Arsenic	3.5		mg/kg	CM04
F-173	2-2.5	07/18/01	Yes	Arsenic	3.3		mg/kg	CM04
SA4-116-98	1.5-2	10/13/99	Yes	Arsenic	3.3		mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	Arsenic	3.2		mg/kg	CM04
R85C53	1-1.5	07/16/02	Yes	Arsenic	3.2		mg/kg	CM04
SA4-114-97	1.5-2	10/13/99	Yes	Arsenic	3.1		mg/kg	CM04
NGRR-83	1.5-2	07/18/01	Yes	Arsenic	3.0		mg/kg	CM04
R68C66	1-1.5	12/04/03	Yes	Arsenic	3.0		mg/kg	CM04
R80C65	1-1.5	12/05/03	Yes	Arsenic	3.0		mg/kg	CM04
SA4-116-96	1.5-2	10/13/99	Yes	Arsenic	3.0		mg/kg	CM04
R85C51	1-1.5	07/16/02	Yes	Arsenic	2.9		mg/kg	CM04
R72C64	1-1.5	12/05/03	Yes	Arsenic	2.8		mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	Arsenic	2.7		mg/kg	CM04
R73C65	1-1.5	12/05/03	Yes	Arsenic	2.6	U	mg/kg	CM04
R86C58	1-1.5	07/16/02	Yes	Arsenic	2.6		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
SA4-119-96	1.5-2	10/13/99	Yes	Arsenic	2.6		mg/kg	CM04
F-175	2-2.5	07/18/01	Yes	Arsenic	2.5		mg/kg	CM04
R67C66	1-1.5	12/04/03	Yes	Arsenic	2.5	U	mg/kg	CM04
SA4-115-95	1.5-2	10/13/99	Yes	Arsenic	2.5	U	mg/kg	CM04
SA4-117-95	1.5-2	10/13/99	Yes	Arsenic	2.5	U	mg/kg	CM04
R76C63	1-1.5	12/05/03	Yes	Arsenic	2.4	U	mg/kg	CM04
R78C66	1-1.5	12/05/03	Yes	Arsenic	2.4	U	mg/kg	CM04
R82C64	1-1.5	12/05/03	Yes	Arsenic	2.4	U	mg/kg	CM04
SA4-114-96	1.5-2	10/13/99	Yes	Arsenic	2.4		mg/kg	CM04
SA4-115-96	1.5-2	10/13/99	Yes	Arsenic	2.4	U	mg/kg	CM04
SA4-115-98	1.5-2	10/13/99	Yes	Arsenic	2.4	U	mg/kg	CM04
SA4-118-94	1.5-2	10/13/99	Yes	Arsenic	2.4		mg/kg	CM04
SA4-118-96	1.5-2	10/13/99	Yes	Arsenic	2.4	U	mg/kg	CM04
NEW-23	1-1.5	11/12/03	Yes	Arsenic	2.3	U	mg/kg	CM04
SA4-116-94	1.5-2	10/13/99	Yes	Arsenic	2.3	U	mg/kg	CM04
SA4-117-97	1.5-2	10/13/99	Yes	Arsenic	2.3	U	mg/kg	CM04
SA4-118-95	1.5-2	10/13/99	Yes	Arsenic	2.3	U	mg/kg	CM04
SA4-116-95	1.5-2	10/13/99	Yes	Arsenic	2.2	U	mg/kg	CM04
SA4-117-94	1.5-2	10/13/99	Yes	Arsenic	2.2	U	mg/kg	CM04
SA4-117-96	1.5-2	10/13/99	Yes	Arsenic	2.2	U	mg/kg	CM04
SA4-119-95	1.5-2	10/13/99	Yes	Arsenic	2.2	U	mg/kg	CM04
R81C64	1-1.5	12/05/03	Yes	Arsenic	2.1	U	mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	Arsenic	2.0		mg/kg	CM04
SA4-118-97	1.5-2	10/13/99	Yes	Arsenic	2.0	U	mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	Arsenic	1.7	J	mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	Copper	29.0		mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	Copper	27.0		mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	Copper	19.0		mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	Copper	16.0		mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	Copper	15.0		mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	Copper	13.0	J	mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	Copper	13.0		mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	Copper	11.0		mg/kg	CM04
12-4-TP-2	0-3	11/11/86	Yes	DNT - Total	0.3	U	mg/kg	CM04
12-5-TP-502	3-5.5	04/17/92	Yes	DNT - Total	0.07	U	mg/kg	CM04
12-1-B-501A	5-8	03/23/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-1-B-501A	10-13	03/23/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-1-B-501A	20-23	03/23/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-1-TP-504	3-6	04/15/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-5-TP-501	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-5-TP-501	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-5-TP-502	8-10	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-5-TP-503	2-4	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-5-TP-503	4-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
12-5-TP-503	8-10	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-B-501	10-13	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-B-501	20-23	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-TP-501	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-TP-501	8-10	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-6-TP-502	8-10	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-7-B-501	10-13	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-7-B-501	15-18	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-7-B-501	20-22.4	03/25/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-7-TP-501	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-7-TP-501	8-10	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	DNT - Total	0.01	U	mg/kg	CM04
T134	0-0.5	04/10/03	Yes	Lead	117.0		mg/kg	CM04
BUFF-28	1-1.5	01/29/04	Yes	Lead	114.0		mg/kg	CM04
BUFF-22	1-1.5	01/29/04	Yes	Lead	100.0		mg/kg	CM04
T144	0-0.5	04/10/03	Yes	Lead	94.5		mg/kg	CM04
R81C70	1-1.5	02/06/04	Yes	Lead	83.8		mg/kg	CM04
BUFF-16	1-1.5	01/29/04	Yes	Lead	74.4		mg/kg	CM04
BUFF-27	1-1.5	01/29/04	Yes	Lead	65.1		mg/kg	CM04
BUFF-20	1-1.5	01/29/04	Yes	Lead	56.7		mg/kg	CM04
T245	0-0.5	04/02/03	Yes	Lead	53.3		mg/kg	CM04
BUFF-32	1-1.5	01/29/04	Yes	Lead	49.5		mg/kg	CM04
BUFF-29	1-1.5	01/29/04	Yes	Lead	49.4		mg/kg	CM04
BUFF-17	1-1.5	01/29/04	Yes	Lead	44.9		mg/kg	CM04
R71C68	1-1.5	02/05/04	Yes	Lead	41.8		mg/kg	CM04
R72C62	1-1.5	12/05/03	Yes	Lead	41.7		mg/kg	CM04
R64C65	1-1.5	03/05/04	Yes	Lead	41.0		mg/kg	CM04
BUFF-31	1-1.5	01/29/04	Yes	Lead	40.0		mg/kg	CM04
R70C72	1-1.5	02/09/04	Yes	Lead	37.3		mg/kg	CM04
R85C60	1-1.5	11/10/03	Yes	Lead	36.2		mg/kg	CM04
12-6-TP-3	3-6	04/27/87	Yes	Lead	35.0		mg/kg	CM04
R85C52	1-1.5	07/16/02	Yes	Lead	32.4		mg/kg	CM04
R85C55	1-1.5	07/16/02	Yes	Lead	30.1		mg/kg	CM04
NGRR-114	1.5-2	07/23/01	Yes	Lead	29.0		mg/kg	CM04
R63C64	1-1.5	04/06/04	Yes	Lead	26.1		mg/kg	CM04
NGRR-113	1.5-2	07/23/01	Yes	Lead	26.0		mg/kg	CM04
R53C62	1-1.5	04/06/04	Yes	Lead	25.8		mg/kg	CM04
R63C71	1-1.5	02/10/04	Yes	Lead	24.4		mg/kg	CM04
12-5-TP-3	0-3	04/27/87	Yes	Lead	24.0		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-110	1.5-2	07/23/01	Yes	Lead	24.0		mg/kg	CM04
BUFF-26	1-1.5	01/29/04	Yes	Lead	22.2		mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	Lead	22.0		mg/kg	CM04
R59C67	1-1.5	02/17/04	Yes	Lead	21.9		mg/kg	CM04
R66C56	1-1.5	02/04/04	Yes	Lead	21.8		mg/kg	CM04
12-5-TP-3	3-6	04/27/87	Yes	Lead	21.0		mg/kg	CM04
R71C62	1-1.5	03/05/04	Yes	Lead	20.1		mg/kg	CM04
R71C65	1-1.5	12/04/03	Yes	Lead	19.5		mg/kg	CM04
R60C77	1-1.5	04/08/04	Yes	Lead	19.4		mg/kg	CM04
R72C58	1-1.5	03/16/04	Yes	Lead	19.2		mg/kg	CM04
R63C65	1-1.5	03/05/04	Yes	Lead	18.6		mg/kg	CM04
12-6-TP-3	0-3	04/27/87	Yes	Lead	18.0		mg/kg	CM04
NGRR-109	1.5-2	07/23/01	Yes	Lead	18.0		mg/kg	CM04
R68C68	1-1.5	02/05/04	Yes	Lead	17.8		mg/kg	CM04
R65C68	1-1.5	02/12/04	Yes	Lead	17.3		mg/kg	CM04
R66C57	1-1.5	02/04/04	Yes	Lead	17.2		mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	Lead	17.0		mg/kg	CM04
R54C63	1-1.5	04/06/04	Yes	Lead	16.5		mg/kg	CM04
R57C68	1-1.5	02/10/04	Yes	Lead	16.5		mg/kg	CM04
BUFF-24	1-1.5	01/29/04	Yes	Lead	16.2		mg/kg	CM04
R84C67	1-1.5	12/05/03	Yes	Lead	16.2		mg/kg	CM04
R73C66	1-1.5	12/05/03	Yes	Lead	15.5		mg/kg	CM04
R62C64	1-1.5	02/16/04	Yes	Lead	15.2		mg/kg	CM04
R86C63	1-1.5	11/12/03	Yes	Lead	15.2		mg/kg	CM04
R66C65	1-1.5	03/05/04	Yes	Lead	15.1		mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	Lead	15.0		mg/kg	CM04
R65C64	1-1.5	03/05/04	Yes	Lead	14.7		mg/kg	CM04
R70C67	1-1.5	02/05/04	Yes	Lead	14.7		mg/kg	CM04
R72C67	1-1.5	02/05/04	Yes	Lead	14.7		mg/kg	CM04
R60C65	1-1.5	02/17/04	Yes	Lead	14.2		mg/kg	CM04
NGRR-107	1.5-2	07/23/01	Yes	Lead	14.0		mg/kg	CM04
R63C62	1-1.5	02/16/04	Yes	Lead	13.8		mg/kg	CM04
R56C66	1-1.5	02/16/04	Yes	Lead	13.5		mg/kg	CM04
R71C72	1-1.5	02/09/04	Yes	Lead	13.5		mg/kg	CM04
R75C65	1-1.5	12/05/03	Yes	Lead	13.5		mg/kg	CM04
R65C66	1-1.5	03/05/04	Yes	Lead	13.3		mg/kg	CM04
R71C66	1-1.5	12/04/03	Yes	Lead	13.2		mg/kg	CM04
R74C58	1-1.5	01/30/04	Yes	Lead	13.2		mg/kg	CM04
R71C57	1-1.5	01/30/04	Yes	Lead	13.1		mg/kg	CM04
R59C72	1-1.5	03/04/04	Yes	Lead	12.9		mg/kg	CM04
R60C68	1-1.5	02/10/04	Yes	Lead	12.8		mg/kg	CM04
R68C67	1-1.5	02/05/04	Yes	Lead	12.8		mg/kg	CM04
R79C73	1-1.5	02/09/04	Yes	Lead	12.8		mg/kg	CM04
R75C67	1-1.5	02/05/04	Yes	Lead	12.7		mg/kg	CM04
R80C69	1-1.5	02/06/04	Yes	Lead	12.7		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R57C62	1-1.5	03/25/04	Yes	Lead	12.6		mg/kg	CM04
R60C71	1-1.5	02/10/04	Yes	Lead	12.5		mg/kg	CM04
R79C69	1-1.5	02/06/04	Yes	Lead	12.5		mg/kg	CM04
R76C64	1-1.5	12/05/03	Yes	Lead	12.4		mg/kg	CM04
R80C70	1-1.5	02/06/04	Yes	Lead	12.4		mg/kg	CM04
R57C66	1-1.5	03/23/04	Yes	Lead	12.3		mg/kg	CM04
R71C58	1-1.5	01/30/04	Yes	Lead	12.2		mg/kg	CM04
R58C68	1-1.5	02/10/04	Yes	Lead	12.1		mg/kg	CM04
R69C66	1-1.5	12/04/03	Yes	Lead	12.1		mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	Lead	12.0		mg/kg	CM04
R73C63	1-1.5	12/05/03	Yes	Lead	11.4		mg/kg	CM04
R69C58	1-1.5	02/04/04	Yes	Lead	11.3		mg/kg	CM04
R64C62	1-1.5	02/13/04	Yes	Lead	11.2		mg/kg	CM04
R60C60	1-1.5	02/13/04	Yes	Lead	11.1		mg/kg	CM04
R71C67	1-1.5	02/05/04	Yes	Lead	11.0		mg/kg	CM04
R60C78	1-1.5	04/08/04	Yes	Lead	10.8		mg/kg	CM04
R67C58	1-1.5	02/04/04	Yes	Lead	10.8		mg/kg	CM04
R70C69	1-1.5	02/05/04	Yes	Lead	10.8		mg/kg	CM04
R61C68	1-1.5	02/12/04	Yes	Lead	10.7		mg/kg	CM04
R66C70	1-1.5	02/10/04	Yes	Lead	10.7		mg/kg	CM04
R69C55	1-1.5	02/04/04	Yes	Lead	10.7		mg/kg	CM04
R69C61	1-1.5	01/29/04	Yes	Lead	10.7		mg/kg	CM04
R78C70	1-1.5	02/06/04	Yes	Lead	10.6		mg/kg	CM04
R59C63	1-1.5	02/16/04	Yes	Lead	10.5		mg/kg	CM04
R62C63	1-1.5	02/16/04	Yes	Lead	10.4		mg/kg	CM04
R69C65	1-1.5	12/04/03	Yes	Lead	10.4		mg/kg	CM04
R76C73	1-1.5	02/09/04	Yes	Lead	10.4		mg/kg	CM04
R64C64	1-1.5	02/16/04	Yes	Lead	10.2		mg/kg	CM04
R77C70	1-1.5	02/06/04	Yes	Lead	10.1		mg/kg	CM04
R82C68	1-1.5	02/05/04	Yes	Lead	10.1		mg/kg	CM04
R83C67	1-1.5	02/05/04	Yes	Lead	10.1		mg/kg	CM04
12-4-TP-2	0-3	11/11/86	Yes	Lead	10.0		mg/kg	CM04
R65C65	1-1.5	03/05/04	Yes	Lead	9.9		mg/kg	CM04
R65C70	1-1.5	02/10/04	Yes	Lead	9.9		mg/kg	CM04
R65C71	1-1.5	02/10/04	Yes	Lead	9.9		mg/kg	CM04
R67C61	1-1.5	02/04/04	Yes	Lead	9.9		mg/kg	CM04
R70C59	1-1.5	02/04/04	Yes	Lead	9.8		mg/kg	CM04
R73C60	1-1.5	03/05/04	Yes	Lead	9.8		mg/kg	CM04
R60C75	1-1.5	03/04/04	Yes	Lead	9.7		mg/kg	CM04
R66C69	1-1.5	02/12/04	Yes	Lead	9.7		mg/kg	CM04
R71C70	1-1.5	02/05/04	Yes	Lead	9.7		mg/kg	CM04
R73C53	1-1.5	01/30/04	Yes	Lead	9.6		mg/kg	CM04
R76C78	1-1.5	02/09/04	Yes	Lead	9.5		mg/kg	CM04
R80C72	1-1.5	02/06/04	Yes	Lead	9.5		mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	Lead	9.4		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R54C60	1-1.5	02/12/04	Yes	Lead	9.4		mg/kg	CM04
R76C69	1-1.5	02/06/04	Yes	Lead	9.4		mg/kg	CM04
R56C60	1-1.5	02/12/04	Yes	Lead	9.3		mg/kg	CM04
R67C56	1-1.5	02/04/04	Yes	Lead	9.3		mg/kg	CM04
R62C65	1-1.5	02/16/04	Yes	Lead	9.2		mg/kg	CM04
R85C62	1-1.5	11/12/03	Yes	Lead	9.2		mg/kg	CM04
R85C63	1-1.5	11/12/03	Yes	Lead	9.2		mg/kg	CM04
R59C60	1-1.5	02/12/04	Yes	Lead	9.1		mg/kg	CM04
R76C75	1-1.5	02/09/04	Yes	Lead	9.1		mg/kg	CM04
R84C59	1-1.5	11/10/03	Yes	Lead	9.1		mg/kg	CM04
NGRR-116	1.5-2	07/23/01	Yes	Lead	9.0		mg/kg	CM04
R57C63	1-1.5	02/16/04	Yes	Lead	9.0		mg/kg	CM04
R69C56	1-1.5	02/04/04	Yes	Lead	9.0		mg/kg	CM04
R57C62	1-1.5	02/12/04	Yes	Lead	8.9		mg/kg	CM04
R57C65	1-1.5	02/17/04	Yes	Lead	8.9		mg/kg	CM04
R55C65	1-1.5	04/06/04	Yes	Lead	8.8		mg/kg	CM04
R65C59	1-1.5	02/04/04	Yes	Lead	8.8		mg/kg	CM04
NGRR-103	1.5-2	07/23/01	Yes	Lead	8.7		mg/kg	CM04
R57C60	1-1.5	02/12/04	Yes	Lead	8.7		mg/kg	CM04
R62C68	1-1.5	02/12/04	Yes	Lead	8.7		mg/kg	CM04
R73C70	1-1.5	02/06/04	Yes	Lead	8.7		mg/kg	CM04
R75C56	1-1.5	01/30/04	Yes	Lead	8.7		mg/kg	CM04
R85C57	1-1.5	07/16/02	Yes	Lead	8.7		mg/kg	CM04
R86C59M	1-1.5	11/10/03	Yes	Lead	8.7		mg/kg	CM04
R65C57	1-1.5	02/04/04	Yes	Lead	8.6		mg/kg	CM04
R60C70	1-1.5	02/10/04	Yes	Lead	8.5		mg/kg	CM04
R61C62	1-1.5	02/16/04	Yes	Lead	8.5		mg/kg	CM04
R58C63	1-1.5	02/16/04	Yes	Lead	8.4		mg/kg	CM04
R61C64	1-1.5	02/16/04	Yes	Lead	8.4		mg/kg	CM04
R64C72	1-1.5	02/26/04	Yes	Lead	8.4		mg/kg	CM04
R68C64	1-1.5	03/05/04	Yes	Lead	8.4		mg/kg	CM04
R70C63	1-1.5	03/05/04	Yes	Lead	8.4		mg/kg	CM04
R68C70	1-1.5	02/09/04	Yes	Lead	8.3		mg/kg	CM04
R72C59	1-1.5	01/29/04	Yes	Lead	8.3		mg/kg	CM04
SA4-114-95	1.5-2	10/13/99	Yes	Lead	8.3		mg/kg	CM04
R60C72	1-1.5	03/04/04	Yes	Lead	8.2		mg/kg	CM04
R61C63	1-1.5	02/16/04	Yes	Lead	8.2		mg/kg	CM04
R68C58	1-1.5	02/04/04	Yes	Lead	8.2		mg/kg	CM04
R77C72	1-1.5	02/06/04	Yes	Lead	8.2		mg/kg	CM04
SA4-115-94	1.5-2	10/13/99	Yes	Lead	8.2		mg/kg	CM04
R53C61	1-1.5	04/06/04	Yes	Lead	8.1		mg/kg	CM04
R58C70	1-1.5	03/04/04	Yes	Lead	8.1		mg/kg	CM04
R67C59	1-1.5	02/04/04	Yes	Lead	8.1		mg/kg	CM04
R71C60	1-1.5	03/05/04	Yes	Lead	8.1		mg/kg	CM04
R79C65	1-1.5	12/05/03	Yes	Lead	8.1		mg/kg	CM04



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R82C67	1-1.5	02/05/04	Yes	Lead	8.1		mg/kg	CM04
R56C62	1-1.5	02/12/04	Yes	Lead	8.0		mg/kg	CM04
R60C76	1-1.5	04/08/04	Yes	Lead	8.0		mg/kg	CM04
R65C62	1-1.5	02/13/04	Yes	Lead	8.0		mg/kg	CM04
R75C57	1-1.5	01/30/04	Yes	Lead	8.0		mg/kg	CM04
R54C64	1-1.5	04/06/04	Yes	Lead	7.9		mg/kg	CM04
R74C63	1-1.5	12/05/03	Yes	Lead	7.9		mg/kg	CM04
R75C72	1-1.5	02/09/04	Yes	Lead	7.9		mg/kg	CM04
R58C67	1-1.5	02/17/04	Yes	Lead	7.8		mg/kg	CM04
R63C68	1-1.5	02/12/04	Yes	Lead	7.8		mg/kg	CM04
R66C59	1-1.5	02/04/04	Yes	Lead	7.8		mg/kg	CM04
R69C67	1-1.5	02/05/04	Yes	Lead	7.8		mg/kg	CM04
R81C65	1-1.5	12/05/03	Yes	Lead	7.8		mg/kg	CM04
R81C67	1-1.5	02/05/04	Yes	Lead	7.8		mg/kg	CM04
R67C68	1-1.5	02/05/04	Yes	Lead	7.7		mg/kg	CM04
R68C63	1-1.5	03/05/04	Yes	Lead	7.7		mg/kg	CM04
R79C70	1-1.5	02/06/04	Yes	Lead	7.7		mg/kg	CM04
R80C66	1-1.5	12/05/03	Yes	Lead	7.7		mg/kg	CM04
R83C64	1-1.5	11/12/03	Yes	Lead	7.7		mg/kg	CM04
R67C60	1-1.5	02/04/04	Yes	Lead	7.6		mg/kg	CM04
R68C56	1-1.5	03/16/04	Yes	Lead	7.6		mg/kg	CM04
R70C71	1-1.5	02/09/04	Yes	Lead	7.6		mg/kg	CM04
R72C56	1-1.5	01/30/04	Yes	Lead	7.6		mg/kg	CM04
R59C71	1-1.5	03/04/04	Yes	Lead	7.5		mg/kg	CM04
R61C72	1-1.5	02/10/04	Yes	Lead	7.5		mg/kg	CM04
R69C68	1-1.5	02/05/04	Yes	Lead	7.5		mg/kg	CM04
R71C55	1-1.5	01/30/04	Yes	Lead	7.5		mg/kg	CM04
R75C70	1-1.5	02/06/04	Yes	Lead	7.5		mg/kg	CM04
R74C52	1-1.5	01/30/04	Yes	Lead	7.4		mg/kg	CM04
R77C67	1-1.5	02/05/04	Yes	Lead	7.4		mg/kg	CM04
R79C67	1-1.5	02/05/04	Yes	Lead	7.4		mg/kg	CM04
R55C61	1-1.5	02/12/04	Yes	Lead	7.3		mg/kg	CM04
R64C70	1-1.5	02/10/04	Yes	Lead	7.3		mg/kg	CM04
R72C65	1-1.5	12/04/03	Yes	Lead	7.3		mg/kg	CM04
R76C70	1-1.5	03/25/04	Yes	Lead	7.3		mg/kg	CM04
SA4-116-98	1.5-2	10/13/99	Yes	Lead	7.3		mg/kg	CM04
R66C63	1-1.5	03/25/04	Yes	Lead	7.2		mg/kg	CM04
R67C57	1-1.5	02/04/04	Yes	Lead	7.2		mg/kg	CM04
R68C72	1-1.5	02/26/04	Yes	Lead	7.2		mg/kg	CM04
R73C67	1-1.5	02/05/04	Yes	Lead	7.2		mg/kg	CM04
R80C68	1-1.5	02/05/04	Yes	Lead	7.2		mg/kg	CM04
R55C62	1-1.5	02/12/04	Yes	Lead	7.1		mg/kg	CM04
R56C63	1-1.5	02/16/04	Yes	Lead	7.1		mg/kg	CM04
R57C62	1-1.5	02/16/04	Yes	Lead	7.1		mg/kg	CM04
R59C70	1-1.5	03/04/04	Yes	Lead	7.1		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R61C69	1-1.5	02/12/04	Yes	Lead	7.1		mg/kg	CM04
R66C61	1-1.5	03/25/04	Yes	Lead	7.1		mg/kg	CM04
R70C64	1-1.5	12/08/03	Yes	Lead	7.1		mg/kg	CM04
R73C64	1-1.5	12/05/03	Yes	Lead	7.1		mg/kg	CM04
R76C77	1-1.5	02/09/04	Yes	Lead	7.1		mg/kg	CM04
R67C65	1-1.5	12/04/03	Yes	Lead	7.0		mg/kg	CM04
R69C72	1-1.5	02/09/04	Yes	Lead	7.0		mg/kg	CM04
R77C74	1-1.5	02/09/04	Yes	Lead	7.0		mg/kg	CM04
R65C69	1-1.5	02/12/04	Yes	Lead	6.9		mg/kg	CM04
R66C60	1-1.5	02/04/04	Yes	Lead	6.9		mg/kg	CM04
R69C61	1-1.5	03/25/04	Yes	Lead	6.9		mg/kg	CM04
R77C76	1-1.5	02/09/04	Yes	Lead	6.9		mg/kg	CM04
R83C69	1-1.5	02/06/04	Yes	Lead	6.9		mg/kg	CM04
R84C62	1-1.5	11/12/03	Yes	Lead	6.9		mg/kg	CM04
R84C64	1-1.5	11/12/03	Yes	Lead	6.9		mg/kg	CM04
BUFF-18	2-2.5	03/16/04	Yes	Lead	6.8		mg/kg	CM04
BUFF-33	1-1.5	01/29/04	Yes	Lead	6.8		mg/kg	CM04
R58C69	1-1.5	03/04/04	Yes	Lead	6.8		mg/kg	CM04
R66C68	1-1.5	02/05/04	Yes	Lead	6.8		mg/kg	CM04
R70C66	1-1.5	12/04/03	Yes	Lead	6.8		mg/kg	CM04
R74C68	1-1.5	02/05/04	Yes	Lead	6.8		mg/kg	CM04
R58C61	1-1.5	02/12/04	Yes	Lead	6.7		mg/kg	CM04
R64C63	1-1.5	02/16/04	Yes	Lead	6.7		mg/kg	CM04
R69C60	1-1.5	02/04/04	Yes	Lead	6.7		mg/kg	CM04
R78C74	1-1.5	02/09/04	Yes	Lead	6.7		mg/kg	CM04
R78C75	1-1.5	02/09/04	Yes	Lead	6.7		mg/kg	CM04
R85C65	1-1.5	11/12/03	Yes	Lead	6.7		mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	Lead	6.6	U	mg/kg	CM04
R56C64	1-1.5	02/16/04	Yes	Lead	6.6		mg/kg	CM04
R56C65	1-1.5	02/16/04	Yes	Lead	6.6		mg/kg	CM04
R58C64	1-1.5	02/16/04	Yes	Lead	6.6		mg/kg	CM04
R59C68	1-1.5	02/10/04	Yes	Lead	6.6		mg/kg	CM04
R63C60	1-1.5	02/13/04	Yes	Lead	6.6		mg/kg	CM04
R63C70	1-1.5	02/10/04	Yes	Lead	6.6		mg/kg	CM04
R68C60	1-1.5	02/04/04	Yes	Lead	6.6		mg/kg	CM04
R72C53	1-1.5	01/30/04	Yes	Lead	6.6		mg/kg	CM04
BUFF-19	2-2.5	03/16/04	Yes	Lead	6.5		mg/kg	CM04
NGRR-82	1.5-2	07/18/01	Yes	Lead	6.5		mg/kg	CM04
R62C59	1-1.5	02/13/04	Yes	Lead	6.5		mg/kg	CM04
R64C60	1-1.5	02/04/04	Yes	Lead	6.5		mg/kg	CM04
R64C67	1-1.5	02/12/04	Yes	Lead	6.5		mg/kg	CM04
R71C54	1-1.5	01/30/04	Yes	Lead	6.5		mg/kg	CM04
R72C71	1-1.5	02/09/04	Yes	Lead	6.5		mg/kg	CM04
R80C71	1-1.5	02/06/04	Yes	Lead	6.5		mg/kg	CM04
R55C64	1-1.5	02/16/04	Yes	Lead	6.4		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R58C60	1-1.5	02/12/04	Yes	Lead	6.4		mg/kg	CM04
R62C71	1-1.5	02/10/04	Yes	Lead	6.4		mg/kg	CM04
R64C69	1-1.5	02/12/04	Yes	Lead	6.4		mg/kg	CM04
R64C71	1-1.5	02/10/04	Yes	Lead	6.4		mg/kg	CM04
R65C61	1-1.5	02/13/04	Yes	Lead	6.4		mg/kg	CM04
R66C67	1-1.5	02/05/04	Yes	Lead	6.4		mg/kg	CM04
R77C68	1-1.5	02/05/04	Yes	Lead	6.4		mg/kg	CM04
R81C69	1-1.5	02/06/04	Yes	Lead	6.4		mg/kg	CM04
R84C63	1-1.5	11/12/03	Yes	Lead	6.4		mg/kg	CM04
R84C65	1-1.5	11/12/03	Yes	Lead	6.4		mg/kg	CM04
MSU-NGRR-23	1.5-2	05/07/03	Yes	Lead	6.3		mg/kg	CM04
R54C61	1-1.5	02/12/04	Yes	Lead	6.3		mg/kg	CM04
R60C67	1-1.5	03/05/04	Yes	Lead	6.3		mg/kg	CM04
R68C65	1-1.5	03/25/04	Yes	Lead	6.3		mg/kg	CM04
R73C72	1-1.5	02/09/04	Yes	Lead	6.3		mg/kg	CM04
R80C73	1-1.5	02/09/04	Yes	Lead	6.3		mg/kg	CM04
R60C59	1-1.5	02/13/04	Yes	Lead	6.2		mg/kg	CM04
R62C72	1-1.5	02/10/04	Yes	Lead	6.2		mg/kg	CM04
R64C58	1-1.5	02/04/04	Yes	Lead	6.2		mg/kg	CM04
R69C57	1-1.5	02/04/04	Yes	Lead	6.2		mg/kg	CM04
R69C70	1-1.5	02/09/04	Yes	Lead	6.2		mg/kg	CM04
R76C72	1-1.5	02/09/04	Yes	Lead	6.2		mg/kg	CM04
R76C79	1-1.5	02/09/04	Yes	Lead	6.2		mg/kg	CM04
R82C70	1-1.5	02/06/04	Yes	Lead	6.2		mg/kg	CM04
SA4-115-97	1.5-2	10/13/99	Yes	Lead	6.2		mg/kg	CM04
NGRR-108	1.5-2	07/23/01	Yes	Lead	6.1		mg/kg	CM04
R55C58	1-1.5	02/12/04	Yes	Lead	6.1		mg/kg	CM04
R62C70	1-1.5	02/10/04	Yes	Lead	6.1		mg/kg	CM04
R66C66	1-1.5	12/04/03	Yes	Lead	6.1		mg/kg	CM04
R69C59	1-1.5	02/04/04	Yes	Lead	6.1		mg/kg	CM04
R75C71	1-1.5	02/06/04	Yes	Lead	6.1		mg/kg	CM04
NGRR-80	1.5-2	07/18/01	Yes	Lead	6.0		mg/kg	CM04
R55C60	1-1.5	02/12/04	Yes	Lead	6.0		mg/kg	CM04
R62C67	1-1.5	03/05/04	Yes	Lead	6.0		mg/kg	CM04
R67C72	1-1.5	02/26/04	Yes	Lead	6.0		mg/kg	CM04
R70C65	1-1.5	12/04/03	Yes	Lead	6.0		mg/kg	CM04
R70C70	1-1.5	02/05/04	Yes	Lead	6.0		mg/kg	CM04
R81C66	1-1.5	12/05/03	Yes	Lead	6.0		mg/kg	CM04
R83C68	1-1.5	02/05/04	Yes	Lead	6.0		mg/kg	CM04
R85C58	1-1.5	07/16/02	Yes	Lead	6.0		mg/kg	CM04
R85C64	1-1.5	11/12/03	Yes	Lead	6.0		mg/kg	CM04
R86C65	1-1.5	11/12/03	Yes	Lead	6.0		mg/kg	CM04
R56C61	1-1.5	02/12/04	Yes	Lead	5.9		mg/kg	CM04
R60C64	1-1.5	02/16/04	Yes	Lead	5.9		mg/kg	CM04
R66C64	1-1.5	03/05/04	Yes	Lead	5.9		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R68C69	1-1.5	02/09/04	Yes	Lead	5.9		mg/kg	CM04
R70C57	1-1.5	02/04/04	Yes	Lead	5.9		mg/kg	CM04
R71C61	1-1.5	03/05/04	Yes	Lead	5.9		mg/kg	CM04
R73C58	1-1.5	01/30/04	Yes	Lead	5.9		mg/kg	CM04
R74C72	1-1.5	02/09/04	Yes	Lead	5.9		mg/kg	CM04
R78C72	1-1.5	02/06/04	Yes	Lead	5.9		mg/kg	CM04
R79C68	1-1.5	02/05/04	Yes	Lead	5.9		mg/kg	CM04
R85C53	1-1.5	07/16/02	Yes	Lead	5.9		mg/kg	CM04
R85C66	1-1.5	12/05/03	Yes	Lead	5.9		mg/kg	CM04
R86C58M	1-1.5	11/12/03	Yes	Lead	5.9		mg/kg	CM04
NGRR-112	1.5-2	07/23/01	Yes	Lead	5.8		mg/kg	CM04
R60C63	1-1.5	02/16/04	Yes	Lead	5.8		mg/kg	CM04
R61C70	1-1.5	02/10/04	Yes	Lead	5.8		mg/kg	CM04
R63C67	1-1.5	02/12/04	Yes	Lead	5.8		mg/kg	CM04
R66C72	1-1.5	02/26/04	Yes	Lead	5.8		mg/kg	CM04
R67C71	1-1.5	02/09/04	Yes	Lead	5.8		mg/kg	CM04
R68C71	1-1.5	02/09/04	Yes	Lead	5.8		mg/kg	CM04
R71C71	1-1.5	02/09/04	Yes	Lead	5.8		mg/kg	CM04
R72C72	1-1.5	02/09/04	Yes	Lead	5.8		mg/kg	CM04
R74C70	1-1.5	02/06/04	Yes	Lead	5.8		mg/kg	CM04
R85C56	1-1.5	07/16/02	Yes	Lead	5.8		mg/kg	CM04
R54C62	1-1.5	02/12/04	Yes	Lead	5.7		mg/kg	CM04
R55C57	1-1.5	02/12/04	Yes	Lead	5.7		mg/kg	CM04
R57C61	1-1.5	02/12/04	Yes	Lead	5.7		mg/kg	CM04
R59C61	1-1.5	02/12/04	Yes	Lead	5.7		mg/kg	CM04
R59C62	1-1.5	02/16/04	Yes	Lead	5.7		mg/kg	CM04
R59C69	1-1.5	02/10/04	Yes	Lead	5.7		mg/kg	CM04
R65C67	1-1.5	02/12/04	Yes	Lead	5.7		mg/kg	CM04
R74C69	1-1.5	02/06/04	Yes	Lead	5.7		mg/kg	CM04
R75C69	1-1.5	02/06/04	Yes	Lead	5.7		mg/kg	CM04
R78C71	1-1.5	02/06/04	Yes	Lead	5.7		mg/kg	CM04
SA4-115-98	1.5-2	10/13/99	Yes	Lead	5.7		mg/kg	CM04
R60C69	1-1.5	02/12/04	Yes	Lead	5.6		mg/kg	CM04
R67C69	1-1.5	02/09/04	Yes	Lead	5.6		mg/kg	CM04
R70C56	1-1.5	02/04/04	Yes	Lead	5.6		mg/kg	CM04
R75C68	1-1.5	02/05/04	Yes	Lead	5.6		mg/kg	CM04
R78C68	1-1.5	02/05/04	Yes	Lead	5.6		mg/kg	CM04
R79C71	1-1.5	02/06/04	Yes	Lead	5.6		mg/kg	CM04
SA4-118-94	1.5-2	10/13/99	Yes	Lead	5.6		mg/kg	CM04
R55C63	1-1.5	02/16/04	Yes	Lead	5.5		mg/kg	CM04
R57C64	1-1.5	02/16/04	Yes	Lead	5.5		mg/kg	CM04
R63C72	1-1.5	02/10/04	Yes	Lead	5.5		mg/kg	CM04
R66C62	1-1.5	03/25/04	Yes	Lead	5.5		mg/kg	CM04
R69C69	1-1.5	02/05/04	Yes	Lead	5.5		mg/kg	CM04
R71C63	1-1.5	12/08/03	Yes	Lead	5.5		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R71C69	1-1.5	02/05/04	Yes	Lead	5.5		mg/kg	CM04
R83C65	1-1.5	12/05/03	Yes	Lead	5.5		mg/kg	CM04
SA4-116-97	1.5-2	10/13/99	Yes	Lead	5.5		mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	Lead	5.4	U	mg/kg	CM04
R60C73	1-1.5	03/04/04	Yes	Lead	5.4		mg/kg	CM04
R69C62	1-1.5	01/29/04	Yes	Lead	5.4		mg/kg	CM04
R70C62	1-1.5	03/05/04	Yes	Lead	5.4		mg/kg	CM04
R73C68	1-1.5	02/05/04	Yes	Lead	5.4		mg/kg	CM04
R74C55	1-1.5	01/30/04	Yes	Lead	5.4		mg/kg	CM04
R82C65	1-1.5	12/05/03	Yes	Lead	5.4		mg/kg	CM04
R82C69	1-1.5	02/06/04	Yes	Lead	5.4		mg/kg	CM04
SA4-114-97	1.5-2	10/13/99	Yes	Lead	5.4		mg/kg	CM04
R60C74	1-1.5	03/04/04	Yes	Lead	5.3		mg/kg	CM04
R61C61	1-1.5	02/13/04	Yes	Lead	5.3		mg/kg	CM04
R67C64	1-1.5	03/05/04	Yes	Lead	5.3		mg/kg	CM04
R67C67	1-1.5	02/05/04	Yes	Lead	5.3		mg/kg	CM04
R68C59	1-1.5	02/04/04	Yes	Lead	5.3		mg/kg	CM04
R74C67	1-1.5	02/05/04	Yes	Lead	5.3		mg/kg	CM04
R76C74	1-1.5	02/09/04	Yes	Lead	5.3		mg/kg	CM04
R78C67	1-1.5	02/05/04	Yes	Lead	5.3		mg/kg	CM04
R79C74	1-1.5	02/09/04	Yes	Lead	5.3		mg/kg	CM04
SA4-116-96	1.5-2	10/13/99	Yes	Lead	5.3		mg/kg	CM04
SA4-117-95	1.5-2	10/13/99	Yes	Lead	5.3		mg/kg	CM04
NGRR-115	1.5-2	07/23/01	Yes	Lead	5.2		mg/kg	CM04
R57C67	1-1.5	02/17/04	Yes	Lead	5.2		mg/kg	CM04
R67C65	1-1.5	03/25/04	Yes	Lead	5.2		mg/kg	CM04
R67C70	1-1.5	02/09/04	Yes	Lead	5.2		mg/kg	CM04
R72C68	1-1.5	02/05/04	Yes	Lead	5.2		mg/kg	CM04
R72C69	1-1.5	02/05/04	Yes	Lead	5.2		mg/kg	CM04
R73C71	1-1.5	02/09/04	Yes	Lead	5.2		mg/kg	CM04
R74C66	1-1.5	12/05/03	Yes	Lead	5.2		mg/kg	CM04
R76C71	1-1.5	02/09/04	Yes	Lead	5.2		mg/kg	CM04
R84C60	1-1.5	11/10/03	Yes	Lead	5.2		mg/kg	CM04
SA4-115-95	1.5-2	10/13/99	Yes	Lead	5.2		mg/kg	CM04
R70C58	1-1.5	01/30/04	Yes	Lead	5.1		mg/kg	CM04
R70C60	1-1.5	01/29/04	Yes	Lead	5.1		mg/kg	CM04
R72C66	1-1.5	12/04/03	Yes	Lead	5.1		mg/kg	CM04
R75C66	1-1.5	12/05/03	Yes	Lead	5.1		mg/kg	CM04
R77C69	1-1.5	02/06/04	Yes	Lead	5.1		mg/kg	CM04
R78C69	1-1.5	02/06/04	Yes	Lead	5.1		mg/kg	CM04
R78C76	1-1.5	02/09/04	Yes	Lead	5.1		mg/kg	CM04
R84C61	1-1.5	11/12/03	Yes	Lead	5.1		mg/kg	CM04
R84C66	1-1.5	12/05/03	Yes	Lead	5.1		mg/kg	CM04
SA4-115-96	1.5-2	10/13/99	Yes	Lead	5.1		mg/kg	CM04
SA4-116-94	1.5-2	10/13/99	Yes	Lead	5.1		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
SA4-116-95	1.5-2	10/13/99	Yes	Lead	5.1		mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	Lead	5.0	U	mg/kg	CM04
R60C61	1-1.5	02/13/04	Yes	Lead	5.0		mg/kg	CM04
R64C66	1-1.5	03/05/04	Yes	Lead	5.0		mg/kg	CM04
R70C68	1-1.5	02/05/04	Yes	Lead	5.0		mg/kg	CM04
R72C61	1-1.5	03/05/04	Yes	Lead	5.0		mg/kg	CM04
R76C68	1-1.5	02/05/04	Yes	Lead	5.0		mg/kg	CM04
R83C63	1-1.5	11/12/03	Yes	Lead	5.0		mg/kg	CM04
R83C66	1-1.5	12/05/03	Yes	Lead	5.0		mg/kg	CM04
R86C61	1-1.5	11/12/03	Yes	Lead	5.0		mg/kg	CM04
R86C64	1-1.5	11/12/03	Yes	Lead	5.0		mg/kg	CM04
SA4-118-96	1.5-2	10/13/99	Yes	Lead	5.0		mg/kg	CM04
R55C59	1-1.5	02/12/04	Yes	Lead	4.9		mg/kg	CM04
R65C60	1-1.5	02/04/04	Yes	Lead	4.9		mg/kg	CM04
R66C71	1-1.5	02/10/04	Yes	Lead	4.9		mg/kg	CM04
R69C63	1-1.5	03/05/04	Yes	Lead	4.9		mg/kg	CM04
R72C63	1-1.5	12/08/03	Yes	Lead	4.9		mg/kg	CM04
R73C55	1-1.5	01/30/04	Yes	Lead	4.9		mg/kg	CM04
R74C65	1-1.5	12/05/03	Yes	Lead	4.9		mg/kg	CM04
R75C52	1-1.5	01/30/04	Yes	Lead	4.9		mg/kg	CM04
R76C67	1-1.5	02/05/04	Yes	Lead	4.9		mg/kg	CM04
R77C73	1-1.5	02/09/04	Yes	Lead	4.9		mg/kg	CM04
SA4-117-97	1.5-2	10/13/99	Yes	Lead	4.9		mg/kg	CM04
SA4-119-96	1.5-2	10/13/99	Yes	Lead	4.9		mg/kg	CM04
R58C65	1-1.5	02/17/04	Yes	Lead	4.8		mg/kg	CM04
R62C60	1-1.5	02/13/04	Yes	Lead	4.8		mg/kg	CM04
R63C61	1-1.5	02/13/04	Yes	Lead	4.8		mg/kg	CM04
R63C66	1-1.5	03/05/04	Yes	Lead	4.8		mg/kg	CM04
R70C54	1-1.5	01/30/04	Yes	Lead	4.8		mg/kg	CM04
R72C70	1-1.5	02/05/04	Yes	Lead	4.8		mg/kg	CM04
R73C69	1-1.5	02/06/04	Yes	Lead	4.8		mg/kg	CM04
R75C71	1-1.5	02/09/04	Yes	Lead	4.8		mg/kg	CM04
R76C54	1-1.5	01/30/04	Yes	Lead	4.8		mg/kg	CM04
R59C64	1-1.5	02/16/04	Yes	Lead	4.7		mg/kg	CM04
R59C65	1-1.5	02/17/04	Yes	Lead	4.7		mg/kg	CM04
R60C62	1-1.5	02/16/04	Yes	Lead	4.7		mg/kg	CM04
R64C68	1-1.5	02/12/04	Yes	Lead	4.7		mg/kg	CM04
R65C72	1-1.5	02/26/04	Yes	Lead	4.7		mg/kg	CM04
R78C73	1-1.5	02/09/04	Yes	Lead	4.7		mg/kg	CM04
R85C61	1-1.5	11/12/03	Yes	Lead	4.7		mg/kg	CM04
SA4-114-96	1.5-2	10/13/99	Yes	Lead	4.7		mg/kg	CM04
SA4-117-94	1.5-2	10/13/99	Yes	Lead	4.7		mg/kg	CM04
SA4-118-95	1.5-2	10/13/99	Yes	Lead	4.7		mg/kg	CM04
SA4-119-95	1.5-2	10/13/99	Yes	Lead	4.7		mg/kg	CM04
R60C66	1-1.5	02/17/04	Yes	Lead	4.6		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R61C59	1-1.5	02/13/04	Yes	Lead	4.6		mg/kg	CM04
R61C71	1-1.5	02/10/04	Yes	Lead	4.6		mg/kg	CM04
R75C64	1-1.5	12/05/03	Yes	Lead	4.6		mg/kg	CM04
R76C55	1-1.5	12/05/03	Yes	Lead	4.6		mg/kg	CM04
R77C71	1-1.5	02/06/04	Yes	Lead	4.6		mg/kg	CM04
R82C66	1-1.5	12/05/03	Yes	Lead	4.6		mg/kg	CM04
SA4-118-97	1.5-2	10/13/99	Yes	Lead	4.6		mg/kg	CM04
BUFF-25	2-2.5	03/16/04	Yes	Lead	4.5		mg/kg	CM04
NGRR-84	1.5-2	07/18/01	Yes	Lead	4.5		mg/kg	CM04
R61C67	1-1.5	03/05/04	Yes	Lead	4.5		mg/kg	CM04
R62C69	1-1.5	02/12/04	Yes	Lead	4.5		mg/kg	CM04
R69C71	1-1.5	02/09/04	Yes	Lead	4.5		mg/kg	CM04
R73C65	1-1.5	12/05/03	Yes	Lead	4.5		mg/kg	CM04
R74C57	1-1.5	01/30/04	Yes	Lead	4.5		mg/kg	CM04
R74C71	1-1.5	02/09/04	Yes	Lead	4.5		mg/kg	CM04
R77C77	1-1.5	02/09/04	Yes	Lead	4.5		mg/kg	CM04
R78C66	1-1.5	12/05/03	Yes	Lead	4.5		mg/kg	CM04
R85C62	1-1.5	03/25/04	Yes	Lead	4.5		mg/kg	CM04
BUFF-34	2-2.5	03/16/04	Yes	Lead	4.4		mg/kg	CM04
NGRR-105	1.5-2	07/23/01	Yes	Lead	4.4		mg/kg	CM04
R63C63	1-1.5	02/16/04	Yes	Lead	4.4		mg/kg	CM04
R63C69	1-1.5	02/12/04	Yes	Lead	4.4		mg/kg	CM04
R68C65	1-1.5	12/04/03	Yes	Lead	4.4		mg/kg	CM04
R77C66	1-1.5	12/05/03	Yes	Lead	4.4		mg/kg	CM04
R80C67	1-1.5	02/05/04	Yes	Lead	4.4		mg/kg	CM04
R85C54	1-1.5	07/16/02	Yes	Lead	4.4		mg/kg	CM04
SA4-117-96	1.5-2	10/13/99	Yes	Lead	4.4		mg/kg	CM04
R62C61	1-1.5	02/13/04	Yes	Lead	4.3		mg/kg	CM04
R62C62	1-1.5	02/16/04	Yes	Lead	4.3		mg/kg	CM04
R67C63	1-1.5	01/29/04	Yes	Lead	4.3		mg/kg	CM04
R68C66	1-1.5	12/04/03	Yes	Lead	4.3		mg/kg	CM04
R76C76	1-1.5	02/09/04	Yes	Lead	4.3		mg/kg	CM04
R65C58	1-1.5	02/04/04	Yes	Lead	4.2		mg/kg	CM04
R72C64	1-1.5	12/05/03	Yes	Lead	4.2		mg/kg	CM04
R76C66	1-1.5	12/05/03	Yes	Lead	4.2		mg/kg	CM04
NGRR-118	1.5-2	07/23/01	Yes	Lead	4.1		mg/kg	CM04
R61C60	1-1.5	02/13/04	Yes	Lead	4.1		mg/kg	CM04
R68C57	1-1.5	02/04/04	Yes	Lead	4.1		mg/kg	CM04
F-176	2-2.5	07/18/01	Yes	Lead	4.0		mg/kg	CM04
R64C61	1-1.5	02/13/04	Yes	Lead	4.0		mg/kg	CM04
R79C66	1-1.5	12/05/03	Yes	Lead	4.0		mg/kg	CM04
R62C66	1-1.5	03/05/04	Yes	Lead	3.9		mg/kg	CM04
R63C59	1-1.5	02/04/04	Yes	Lead	3.9		mg/kg	CM04
R64C59	1-1.5	02/04/04	Yes	Lead	3.9		mg/kg	CM04
R72C55	1-1.5	01/30/04	Yes	Lead	3.9		mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R76C63	1-1.5	12/05/03	Yes	Lead	3.9		mg/kg	CM04
R77C75	1-1.5	02/09/04	Yes	Lead	3.9		mg/kg	CM04
R81C68	1-1.5	02/05/04	Yes	Lead	3.9		mg/kg	CM04
R85C58	1-1.5	11/10/03	Yes	Lead	3.9		mg/kg	CM04
R74C56	1-1.5	01/30/04	Yes	Lead	3.8		mg/kg	CM04
R86C60M	1-1.5	11/10/03	Yes	Lead	3.8		mg/kg	CM04
NGRR-111	1.5-2	07/23/01	Yes	Lead	3.7		mg/kg	CM04
NGRR-117	1.5-2	07/23/01	Yes	Lead	3.7		mg/kg	CM04
NGRR-79	1.5-2	07/18/01	Yes	Lead	3.7		mg/kg	CM04
R71C64	1-1.5	12/08/03	Yes	Lead	3.7		mg/kg	CM04
R82C64	1-1.5	12/05/03	Yes	Lead	3.7		mg/kg	CM04
R86C58	1-1.5	07/16/02	Yes	Lead	3.7		mg/kg	CM04
F-174	2-2.5	07/18/01	Yes	Lead	3.6		mg/kg	CM04
NGRR-106	1.5-2	07/23/01	Yes	Lead	3.6		mg/kg	CM04
NGRR-74	1.5-2	07/18/01	Yes	Lead	3.6		mg/kg	CM04
R56C59	1-1.5	02/12/04	Yes	Lead	3.6		mg/kg	CM04
R69C64	1-1.5	12/08/03	Yes	Lead	3.6		mg/kg	CM04
R74C64	1-1.5	12/05/03	Yes	Lead	3.6		mg/kg	CM04
NGRR-78	1.5-2	07/18/01	Yes	Lead	3.5		mg/kg	CM04
NGRR-81-2	2.5-3	08/30/01	Yes	Lead	3.5		mg/kg	CM04
R63C58	1-1.5	02/04/04	Yes	Lead	3.5		mg/kg	CM04
R71C56	1-1.5	01/30/04	Yes	Lead	3.5		mg/kg	CM04
R73C57	1-1.5	01/30/04	Yes	Lead	3.5		mg/kg	CM04
R81C72	1-1.5	02/06/04	Yes	Lead	3.5		mg/kg	CM04
R85C59	1-1.5	11/10/03	Yes	Lead	3.5		mg/kg	CM04
R61C66	1-1.5	03/05/04	Yes	Lead	3.4		mg/kg	CM04
R66C58	1-1.5	02/04/04	Yes	Lead	3.4		mg/kg	CM04
R67C66	1-1.5	12/04/03	Yes	Lead	3.4		mg/kg	CM04
R77C54	1-1.5	01/30/04	Yes	Lead	3.4		mg/kg	CM04
R81C71	1-1.5	02/06/04	Yes	Lead	3.4		mg/kg	CM04
NGRR-76	1.5-2	07/18/01	Yes	Lead	3.3		mg/kg	CM04
R72C57	1-1.5	01/30/04	Yes	Lead	3.3		mg/kg	CM04
R73C54	1-1.5	01/30/04	Yes	Lead	3.3		mg/kg	CM04
R79C72	1-1.5	02/06/04	Yes	Lead	3.3		mg/kg	CM04
R85C51	1-1.5	07/16/02	Yes	Lead	3.3		mg/kg	CM04
NGRR-85	1.5-2	07/18/01	Yes	Lead	3.2		mg/kg	CM04
R72C54	1-1.5	01/30/04	Yes	Lead	3.2		mg/kg	CM04
R73C56	1-1.5	01/30/04	Yes	Lead	3.2		mg/kg	CM04
R75C55	1-1.5	01/30/04	Yes	Lead	3.2		mg/kg	CM04
R76C55	1-1.5	01/30/04	Yes	Lead	3.2		mg/kg	CM04
NEW-23	1-1.5	11/12/03	Yes	Lead	3.1		mg/kg	CM04
NGRR-77	1.5-2	07/18/01	Yes	Lead	3.1		mg/kg	CM04
NGRR-83	1.5-2	07/18/01	Yes	Lead	3.1		mg/kg	CM04
R74C54	1-1.5	01/30/04	Yes	Lead	3.1		mg/kg	CM04
R80C65	1-1.5	12/05/03	Yes	Lead	3.1		mg/kg	CM04



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R81C64	1-1.5	12/05/03	Yes	Lead	3.1		mg/kg	CM04
R73C52	1-1.5	01/30/04	Yes	Lead	3.0		mg/kg	CM04
R71C59	1-1.5	01/29/04	Yes	Lead	2.9		mg/kg	CM04
NGRR-70	1.5-2	07/17/01	Yes	Lead	2.8	J	mg/kg	CM04
R74C53	1-1.5	01/30/04	Yes	Lead	2.7		mg/kg	CM04
NGRR-72	1.5-2	07/17/01	Yes	Lead	2.6	J	mg/kg	CM04
R75C53	1-1.5	01/30/04	Yes	Lead	2.6		mg/kg	CM04
F-173	2-2.5	07/18/01	Yes	Lead	2.5		mg/kg	CM04
R70C55	1-1.5	01/30/04	Yes	Lead	2.5		mg/kg	CM04
R75C54	1-1.5	01/30/04	Yes	Lead	2.5		mg/kg	CM04
F-172	2-2.5	07/18/01	Yes	Lead	2.0		mg/kg	CM04
NGRR-71	1.5-2	07/17/01	Yes	Lead	2.0	UJ	mg/kg	CM04
F-175	2-2.5	07/18/01	Yes	Lead	1.9	U	mg/kg	CM04
NGRR-73	1.5-2	07/17/01	Yes	Lead	1.8	UJ	mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	Mercury	0.1	UJ	mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	Mercury	0.1	U	mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	Mercury	0.1	U	mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	Mercury	0.1	U	mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	Mercury	0.1	U	mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	Mercury	0.09	UJ	mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	Mercury	0.09	U	mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	Mercury	0.08	U	mg/kg	CM04
12-5-TP-502	3-5.5	04/17/92	Yes	Nitrobenzene	0.3	U	mg/kg	CM04
12-5-TP-503	2-4	04/17/92	Yes	Nitrobenzene	0.08	U	mg/kg	CM04
12-TP-504	0-1	04/17/92	Yes	Nitrobenzene	0.08	U	mg/kg	CM04
12-6-B-501	20-23	03/25/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM04
12-6-TP-502	3-6	04/17/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM04
12-TP-505	0-1	04/17/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM04
12-TP-505	3-6	04/17/92	Yes	Nitrobenzene	0.07	U	mg/kg	CM04
12-1-B-501A	5-8	03/23/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-1-B-501A	10-13	03/23/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-1-B-501A	20-23	03/23/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-1-TP-501	3-6	04/15/92	Yes	Nitrobenzene	0.06	UJ	mg/kg	CM04
12-1-TP-504	3-6	04/15/92	Yes	Nitrobenzene	0.06	UJ	mg/kg	CM04
12-5-TP-501	3-6	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-5-TP-501	3-6	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-5-TP-502	8-10	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-5-TP-503	4-6	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-5-TP-503	8-10	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-6-B-501	5-8	03/25/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-6-B-501	10-13	03/25/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-6-TP-501	3-6	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-6-TP-501	8-10	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-6-TP-502	8-10	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-7-B-501	5-8	03/25/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
12-7-B-501	10-13	03/25/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-7-B-501	15-18	03/25/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-7-B-501	20-22.4	03/25/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-7-TP-501	3-6	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-7-TP-501	8-10	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
12-TP-504	3-6	04/17/92	Yes	Nitrobenzene	0.06	U	mg/kg	CM04
APG-TP-501	0-1	05/26/92	Yes	2,4,6-Trinitrotoluene	0.01	U	mg/kg	CM05
APG-TP-501	3-5	05/26/92	Yes	2,4,6-Trinitrotoluene	0.01	U	mg/kg	CM05
F-167	2-2.5	07/08/01	Yes	Arsenic	60.0		mg/kg	CM05
R47C47	1-1.5	03/04/04	Yes	Arsenic	54.1		mg/kg	CM05
F-322	2-2.5	09/12/01	Yes	Arsenic	53.0		mg/kg	CM05
R35C48	1-1.5	04/13/04	Yes	Arsenic	47.6		mg/kg	CM05
R33C49	1-1.5	04/13/04	Yes	Arsenic	36.6		mg/kg	CM05
R52C61	1-1.5	04/06/04	Yes	Arsenic	35.2		mg/kg	CM05
NGRR-430	1.5-2	08/27/01	Yes	Arsenic	35.0		mg/kg	CM05
R44C59	1-1.5	11/26/03	Yes	Arsenic	35.0		mg/kg	CM05
R50C51	1-1.5	03/04/04	Yes	Arsenic	32.0		mg/kg	CM05
NGRR-27-2	2.5-3	08/29/01	Yes	Arsenic	31.0	J	mg/kg	CM05
R48C55	1-1.5	04/06/04	Yes	Arsenic	31.0		mg/kg	CM05
NGRR-433	1.5-2	08/27/01	Yes	Arsenic	30.0		mg/kg	CM05
R39C53	1-1.5	03/16/04	Yes	Arsenic	29.5		mg/kg	CM05
R45C60	1-1.5	11/26/03	Yes	Arsenic	27.6		mg/kg	CM05
R46C60	1-1.5	11/26/03	Yes	Arsenic	27.1		mg/kg	CM05
R36C47	1-1.5	03/09/04	Yes	Arsenic	26.1		mg/kg	CM05
F-158	2-2.5	07/02/01	Yes	Arsenic	26.0		mg/kg	CM05
R48C61	1-1.5	04/27/04	Yes	Arsenic	25.9		mg/kg	CM05
R44C49	1-1.5	04/12/04	Yes	Arsenic	25.1		mg/kg	CM05
F-299	2-2.5	09/05/01	Yes	Arsenic	25.0		mg/kg	CM05
NGRR-431	1.5-2	08/27/01	Yes	Arsenic	25.0		mg/kg	CM05
R48C46	1-1.5	01/23/04	Yes	Arsenic	23.7		mg/kg	CM05
R47C61	1-1.5	11/26/03	Yes	Arsenic	21.2		mg/kg	CM05
R30C43	1-1.5	04/13/04	Yes	Arsenic	21.1		mg/kg	CM05
NGRR-434	1.5-2	08/27/01	Yes	Arsenic	21.0		mg/kg	CM05
NGRR-62	1.5-2	07/17/01	Yes	Arsenic	21.0		mg/kg	CM05
R43C49	1-1.5	04/12/04	Yes	Arsenic	20.5		mg/kg	CM05
R41C58	1-1.5	04/15/04	Yes	Arsenic	20.4		mg/kg	CM05
R48C49	1-1.5	03/04/04	Yes	Arsenic	20.4		mg/kg	CM05
R45C54	1-1.5	04/13/04	Yes	Arsenic	20.3		mg/kg	CM05
19-VS-39	2-2.5	09/14/99	Yes	Arsenic	20.0		mg/kg	CM05
R47C48	1-1.5	04/08/04	Yes	Arsenic	19.2		mg/kg	CM05
NGRR-26	1.5-2	07/08/01	Yes	Arsenic	19.0		mg/kg	CM05
R47C59	1-1.5	04/27/04	Yes	Arsenic	18.9		mg/kg	CM05
R43C45	1-1.5	04/12/04	Yes	Arsenic	18.8		mg/kg	CM05
R46C61	1-1.5	11/26/03	Yes	Arsenic	18.1		mg/kg	CM05
F-166	2-2.5	07/08/01	Yes	Arsenic	18.0		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R49C51	1-1.5	03/04/04	Yes	Arsenic	17.8		mg/kg	CM05
R36C48	1-1.5	04/13/04	Yes	Arsenic	17.6		mg/kg	CM05
R49C59	1-1.5	03/03/04	Yes	Arsenic	17.5		mg/kg	CM05
R50C54	1-1.5	10/22/03	Yes	Arsenic	17.4		mg/kg	CM05
R44C48	1-1.5	04/12/04	Yes	Arsenic	17.3		mg/kg	CM05
R50C58	1-1.5	04/06/04	Yes	Arsenic	17.3		mg/kg	CM05
R50C55	1-1.5	04/06/04	Yes	Arsenic	17.1		mg/kg	CM05
R39C56	1-1.5	12/10/03	Yes	Arsenic	16.4		mg/kg	CM05
R49C47	1-1.5	03/04/04	Yes	Arsenic	16.1		mg/kg	CM05
38-VS-88	0-0.5	09/28/99	Yes	Arsenic	16.0		mg/kg	CM05
R42C59	1-1.5	04/15/04	Yes	Arsenic	16.0		mg/kg	CM05
MSU-NGRR-14-N	1.5-2	04/29/04	Yes	Arsenic	15.6		mg/kg	CM05
R49C58	1-1.5	03/03/04	Yes	Arsenic	15.6		mg/kg	CM05
R51C61	1-1.5	04/06/04	Yes	Arsenic	15.4		mg/kg	CM05
R42C50	1-1.5	04/13/04	Yes	Arsenic	15.2		mg/kg	CM05
F-300	2-2.5	09/05/01	Yes	Arsenic	15.0		mg/kg	CM05
F-312	2-2.5	09/12/01	Yes	Arsenic	15.0		mg/kg	CM05
R48C56	1-1.5	03/03/04	Yes	Arsenic	15.0		mg/kg	CM05
R49C54	1-1.5	04/06/04	Yes	Arsenic	15.0		mg/kg	CM05
R43C58	1-1.5	04/15/04	Yes	Arsenic	14.9		mg/kg	CM05
R45C50	1-1.5	04/12/04	Yes	Arsenic	14.9		mg/kg	CM05
R46C59	1-1.5	11/26/03	Yes	Arsenic	14.8		mg/kg	CM05
R49C46	1-1.5	03/04/04	Yes	Arsenic	14.6		mg/kg	CM05
R50C52	1-1.5	03/04/04	Yes	Arsenic	14.4		mg/kg	CM05
R33C50	1-1.5	04/13/04	Yes	Arsenic	14.2		mg/kg	CM05
R40C56	1-1.5	12/08/03	Yes	Arsenic	14.1		mg/kg	CM05
F-169	2-2.5	07/08/01	Yes	Arsenic	14.0		mg/kg	CM05
NGRR-429	1.5-2	08/27/01	Yes	Arsenic	14.0		mg/kg	CM05
R46C48	1-1.5	04/15/04	Yes	Arsenic	13.8		mg/kg	CM05
R46C46	1-1.5	04/15/04	Yes	Arsenic	13.7		mg/kg	CM05
R39C47	1-1.5	04/13/04	Yes	Arsenic	13.4		mg/kg	CM05
R49C57	1-1.5	04/06/04	Yes	Arsenic	13.4		mg/kg	CM05
R30C49	1-1.5	04/13/04	Yes	Arsenic	13.2		mg/kg	CM05
MSU-F-55-W	2-2.5	04/29/04	Yes	Arsenic	13.1		mg/kg	CM05
R47C55	1-1.5	03/03/04	Yes	Arsenic	13.1		mg/kg	CM05
F-152	2-2.5	07/02/01	Yes	Arsenic	13.0		mg/kg	CM05
F-292	2-2.5	09/04/01	Yes	Arsenic	13.0		mg/kg	CM05
NGRR-440	1.5-2	09/17/01	Yes	Arsenic	13.0		mg/kg	CM05
R39C55	1-1.5	12/10/03	Yes	Arsenic	13.0		mg/kg	CM05
R49C48	1-1.5	03/04/04	Yes	Arsenic	12.8		mg/kg	CM05
R40C46	1-1.5	03/09/04	Yes	Arsenic	12.7		mg/kg	CM05
R49C52	1-1.5	04/06/04	Yes	Arsenic	12.6		mg/kg	CM05
R31C49	1-1.5	04/13/04	Yes	Arsenic	12.5		mg/kg	CM05
R41C49	1-1.5	04/13/04	Yes	Arsenic	12.5		mg/kg	CM05
R49C62	1-1.5	04/27/04	Yes	Arsenic	12.5		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R51C60	1-1.5	04/06/04	Yes	Arsenic	12.5		mg/kg	CM05
R43C54	1-1.5	03/03/04	Yes	Arsenic	12.4		mg/kg	CM05
R51C56	1-1.5	04/06/04	Yes	Arsenic	12.4		mg/kg	CM05
R29C44	1-1.5	04/13/04	Yes	Arsenic	12.3		mg/kg	CM05
R50C59	1-1.5	05/06/04	Yes	Arsenic	12.3		mg/kg	CM05
R45C61	1-1.5	11/26/03	Yes	Arsenic	12.2		mg/kg	CM05
F-162-2	3-3.5	08/29/01	Yes	Arsenic	12.0	J	mg/kg	CM05
NGRR-66	1.5-2	07/17/01	Yes	Arsenic	12.0		mg/kg	CM05
R41C46	1-1.5	03/09/04	Yes	Arsenic	12.0		mg/kg	CM05
R47C51	1-1.5	04/06/04	Yes	Arsenic	12.0		mg/kg	CM05
R30C44	1-1.5	04/13/04	Yes	Arsenic	11.7		mg/kg	CM05
R48C60	1-1.5	04/27/04	Yes	Arsenic	11.6		mg/kg	CM05
R41C53	1-1.5	04/13/04	Yes	Arsenic	11.5		mg/kg	CM05
R41C57	1-1.5	12/02/03	Yes	Arsenic	11.3		mg/kg	CM05
R45C53	1-1.5	03/03/04	Yes	Arsenic	11.3		mg/kg	CM05
R49C53	1-1.5	04/06/04	Yes	Arsenic	11.3		mg/kg	CM05
R29C43	1-1.5	04/13/04	Yes	Arsenic	11.2		mg/kg	CM05
38-VS-86	0-0.5	09/28/99	Yes	Arsenic	11.0		mg/kg	CM05
R43C48	1-1.5	04/12/04	Yes	Arsenic	11.0		mg/kg	CM05
R38C47	1-1.5	03/09/04	Yes	Arsenic	10.7		mg/kg	CM05
R48C50	1-1.5	03/04/04	Yes	Arsenic	10.7		mg/kg	CM05
R48C46	1-1.5	03/04/04	Yes	Arsenic	10.6		mg/kg	CM05
R30C47	1-1.5	04/13/04	Yes	Arsenic	10.5		mg/kg	CM05
R38C47D	1-1.5	03/09/04	Yes	Arsenic	10.5		mg/kg	CM05
R47C46	1-1.5	03/04/04	Yes	Arsenic	10.5		mg/kg	CM05
R43C60	1-1.5	11/26/03	Yes	Arsenic	10.4		mg/kg	CM05
R48C51	1-1.5	03/04/04	Yes	Arsenic	10.4		mg/kg	CM05
R30C46	1-1.5	04/13/04	Yes	Arsenic	10.3		mg/kg	CM05
R41C52	1-1.5	03/03/04	Yes	Arsenic	10.3		mg/kg	CM05
R52C60	1-1.5	04/06/04	Yes	Arsenic	10.3		mg/kg	CM05
R49C49	1-1.5	03/04/04	Yes	Arsenic	10.2		mg/kg	CM05
R50C60	1-1.5	03/03/04	Yes	Arsenic	10.2		mg/kg	CM05
R37C48	1-1.5	03/09/04	Yes	Arsenic	10.0		mg/kg	CM05
R48C48	1-1.5	03/04/04	Yes	Arsenic	10.0		mg/kg	CM05
R51C57	1-1.5	04/06/04	Yes	Arsenic	10.0		mg/kg	CM05
R39C49	1-1.5	03/10/04	Yes	Arsenic	9.9		mg/kg	CM05
R49C55	1-1.5	04/06/04	Yes	Arsenic	9.9		mg/kg	CM05
R49C56	1-1.5	04/06/04	Yes	Arsenic	9.9		mg/kg	CM05
R40C51	1-1.5	04/13/04	Yes	Arsenic	9.8		mg/kg	CM05
R42C53	1-1.5	04/13/04	Yes	Arsenic	9.8		mg/kg	CM05
R43C52	1-1.5	03/03/04	Yes	Arsenic	9.8		mg/kg	CM05
R44C47	1-1.5	04/12/04	Yes	Arsenic	9.8		mg/kg	CM05
R44C54	1-1.5	03/03/04	Yes	Arsenic	9.7		mg/kg	CM05
R45C49	1-1.5	04/12/04	Yes	Arsenic	9.7		mg/kg	CM05
F-290	2-2.5	09/04/01	Yes	Arsenic	9.6		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R48C53	1-1.5	04/06/04	Yes	Arsenic	9.6		mg/kg	CM05
R48C54	1-1.5	04/06/04	Yes	Arsenic	9.6		mg/kg	CM05
R48C52	1-1.5	04/06/04	Yes	Arsenic	9.5		mg/kg	CM05
R28C44	1-1.5	04/13/04	Yes	Arsenic	9.4		mg/kg	CM05
R34C51	1-1.5	04/13/04	Yes	Arsenic	9.4		mg/kg	CM05
R37C52	1-1.5	03/10/04	Yes	Arsenic	9.4		mg/kg	CM05
R47C50	1-1.5	03/04/04	Yes	Arsenic	9.4		mg/kg	CM05
R49C50	1-1.5	03/04/04	Yes	Arsenic	9.4		mg/kg	CM05
R40C48	1-1.5	04/13/04	Yes	Arsenic	9.3		mg/kg	CM05
R42C52	1-1.5	03/03/04	Yes	Arsenic	9.3		mg/kg	CM05
R27C45	1-1.5	04/13/04	Yes	Arsenic	9.2		mg/kg	CM05
R51C59	1-1.5	04/06/04	Yes	Arsenic	9.2		mg/kg	CM05
F-304	2-2.5	09/05/01	Yes	Arsenic	9.1		mg/kg	CM05
R38C48	1-1.5	04/13/04	Yes	Arsenic	9.1		mg/kg	CM05
R50C50	1-1.5	03/04/04	Yes	Arsenic	9.1		mg/kg	CM05
R39C51	1-1.5	04/13/04	Yes	Arsenic	9.0		mg/kg	CM05
R28C45	1-1.5	04/13/04	Yes	Arsenic	8.9		mg/kg	CM05
R30C48	1-1.5	04/13/04	Yes	Arsenic	8.9		mg/kg	CM05
R44C51	1-1.5	04/12/04	Yes	Arsenic	8.9		mg/kg	CM05
R47C53	1-1.5	04/06/04	Yes	Arsenic	8.9		mg/kg	CM05
R50C57	1-1.5	04/06/04	Yes	Arsenic	8.9		mg/kg	CM05
R51C58	1-1.5	04/06/04	Yes	Arsenic	8.9		mg/kg	CM05
R40C57	1-1.5	12/08/03	Yes	Arsenic	8.8		mg/kg	CM05
R44C56	1-1.5	04/13/04	Yes	Arsenic	8.8		mg/kg	CM05
R52C59	1-1.5	04/06/04	Yes	Arsenic	8.8		mg/kg	CM05
R40C47	1-1.5	04/13/04	Yes	Arsenic	8.7		mg/kg	CM05
R47C54	1-1.5	03/03/04	Yes	Arsenic	8.7		mg/kg	CM05
F-164	2-2.5	07/08/01	Yes	Arsenic	8.6		mg/kg	CM05
R44C55	1-1.5	04/13/04	Yes	Arsenic	8.6		mg/kg	CM05
R42C51	1-1.5	03/03/04	Yes	Arsenic	8.5		mg/kg	CM05
R34C50	1-1.5	04/13/04	Yes	Arsenic	8.4		mg/kg	CM05
R50C56	1-1.5	04/06/04	Yes	Arsenic	8.4		mg/kg	CM05
R51C55	1-1.5	04/06/04	Yes	Arsenic	8.3		mg/kg	CM05
F-296-2	3-3.5	09/17/01	Yes	Arsenic	7.9		mg/kg	CM05
R43C46	1-1.5	04/12/04	Yes	Arsenic	7.9		mg/kg	CM05
R44C46	1-1.5	04/12/04	Yes	Arsenic	7.9		mg/kg	CM05
R44C52	1-1.5	04/12/04	Yes	Arsenic	7.9		mg/kg	CM05
R46C50	1-1.5	04/15/04	Yes	Arsenic	7.9		mg/kg	CM05
R45C55	1-1.5	04/13/04	Yes	Arsenic	7.7		mg/kg	CM05
MSU-F-41	2-2.5	05/27/03	Yes	Arsenic	7.6		mg/kg	CM05
NGRR-63	1.5-2	07/17/01	Yes	Arsenic	7.6		mg/kg	CM05
R40C50	1-1.5	04/13/04	Yes	Arsenic	7.6		mg/kg	CM05
F-316	2-2.5	09/12/01	Yes	Arsenic	7.5		mg/kg	CM05
R38C50	1-1.5	03/10/04	Yes	Arsenic	7.5		mg/kg	CM05
R41C47	1-1.5	04/13/04	Yes	Arsenic	7.5		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R46C57	1-1.5	11/26/03	Yes	Arsenic	7.5		mg/kg	CM05
R48C58	1-1.5	03/03/04	Yes	Arsenic	7.5		mg/kg	CM05
R35C50	1-1.5	03/10/04	Yes	Arsenic	7.4		mg/kg	CM05
R36C51	1-1.5	03/10/04	Yes	Arsenic	7.4		mg/kg	CM05
R44C45	1-1.5	04/12/04	Yes	Arsenic	7.4		mg/kg	CM05
R46C51	1-1.5	04/15/04	Yes	Arsenic	7.4		mg/kg	CM05
R47C49	1-1.5	04/08/04	Yes	Arsenic	7.4		mg/kg	CM05
MSU-NGRR-12B-8	1.5-2	05/08/03	Yes	Arsenic	7.3		mg/kg	CM05
R27C44	1-1.5	04/13/04	Yes	Arsenic	7.3		mg/kg	CM05
R39C54	1-1.5	03/16/04	Yes	Arsenic	7.3		mg/kg	CM05
F-295	2-2.5	09/05/01	Yes	Arsenic	7.2		mg/kg	CM05
R26C47	1-1.5	04/13/04	Yes	Arsenic	7.2		mg/kg	CM05
R43C59	1-1.5	11/26/03	Yes	Arsenic	7.2		mg/kg	CM05
R47C58	1-1.5	11/26/03	Yes	Arsenic	7.2		mg/kg	CM05
R27C43	1-1.5	04/13/04	Yes	Arsenic	7.1		mg/kg	CM05
R42C47	1-1.5	04/13/04	Yes	Arsenic	7.1		mg/kg	CM05
R32C49	1-1.5	04/13/04	Yes	Arsenic	7.0		mg/kg	CM05
R42C54	1-1.5	04/13/04	Yes	Arsenic	7.0		mg/kg	CM05
F-298	2-2.5	09/05/01	Yes	Arsenic	6.9		mg/kg	CM05
R39C48	1-1.5	04/13/04	Yes	Arsenic	6.9		mg/kg	CM05
R41C51	1-1.5	04/13/04	Yes	Arsenic	6.9		mg/kg	CM05
R43C55	1-1.5	04/13/04	Yes	Arsenic	6.9		mg/kg	CM05
NGRR-428	1.5-2	08/27/01	Yes	Arsenic	6.8		mg/kg	CM05
R40C49	1-1.5	04/13/04	Yes	Arsenic	6.8		mg/kg	CM05
R41C50	1-1.5	04/13/04	Yes	Arsenic	6.8		mg/kg	CM05
R43C51	1-1.5	04/12/04	Yes	Arsenic	6.8		mg/kg	CM05
R48C47	1-1.5	03/04/04	Yes	Arsenic	6.8		mg/kg	CM05
F-165	2-2.5	07/08/01	Yes	Arsenic	6.7		mg/kg	CM05
NGRR-426	1.5-2	08/27/01	Yes	Arsenic	6.7		mg/kg	CM05
R42C49	1-1.5	04/13/04	Yes	Arsenic	6.7		mg/kg	CM05
F-143	2-2.5	06/27/01	Yes	Arsenic	6.6		mg/kg	CM05
F-303	2-2.5	09/05/01	Yes	Arsenic	6.6		mg/kg	CM05
R41C48	1-1.5	04/13/04	Yes	Arsenic	6.6		mg/kg	CM05
R43C50	1-1.5	04/12/04	Yes	Arsenic	6.6		mg/kg	CM05
NGRR-22	1.5-2	07/02/01	Yes	Arsenic	6.5		mg/kg	CM05
R39C50	1-1.5	04/13/04	Yes	Arsenic	6.5		mg/kg	CM05
R47C52	1-1.5	04/06/04	Yes	Arsenic	6.5		mg/kg	CM05
R26C46	1-1.5	04/13/04	Yes	Arsenic	6.4		mg/kg	CM05
R44C53	1-1.5	03/03/04	Yes	Arsenic	6.4		mg/kg	CM05
MSU-NGRR-12B-5	1.5-2	05/08/03	Yes	Arsenic	6.3		mg/kg	CM05
R36C52	1-1.5	04/15/04	Yes	Arsenic	6.3		mg/kg	CM05
R40C55	1-1.5	12/08/03	Yes	Arsenic	6.3		mg/kg	CM05
F-302	2-2.5	09/05/01	Yes	Arsenic	6.2		mg/kg	CM05
MSU-F-56-S	2-2.5	04/29/04	Yes	Arsenic	6.2		mg/kg	CM05
MSU-NGRR-12B-6	1.5-2	05/08/03	Yes	Arsenic	6.2		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R35C51	1-1.5	04/15/04	Yes	Arsenic	6.2		mg/kg	CM05
R40C52	1-1.5	04/13/04	Yes	Arsenic	6.2		mg/kg	CM05
R42C48	1-1.5	04/13/04	Yes	Arsenic	6.1		mg/kg	CM05
MSU-F-40	2-2.5	05/27/03	Yes	Arsenic	6.0		mg/kg	CM05
MSU-F-55-S	2-2.5	04/29/04	Yes	Arsenic	6.0		mg/kg	CM05
R31C50	1-1.5	12/12/03	Yes	Arsenic	6.0		mg/kg	CM05
R42C46	1-1.5	04/13/04	Yes	Arsenic	6.0		mg/kg	CM05
R42C58	1-1.5	04/15/04	Yes	Arsenic	6.0		mg/kg	CM05
F-155	2-2.5	07/02/01	Yes	Arsenic	5.9		mg/kg	CM05
F-163	2-2.5	07/08/01	Yes	Arsenic	5.9		mg/kg	CM05
F-291	2-2.5	09/04/01	Yes	Arsenic	5.9		mg/kg	CM05
R37C47	1-1.5	03/09/04	Yes	Arsenic	5.9		mg/kg	CM05
R43C47	1-1.5	04/12/04	Yes	Arsenic	5.9		mg/kg	CM05
F-301	2-2.5	09/05/01	Yes	Arsenic	5.8		mg/kg	CM05
F-305	2-2.5	09/05/01	Yes	Arsenic	5.8		mg/kg	CM05
MSU-F-55-E	2-2.5	04/29/04	Yes	Arsenic	5.8		mg/kg	CM05
MSU-F-56-N	2-2.5	04/29/04	Yes	Arsenic	5.8		mg/kg	CM05
NGRR-25	1.5-2	07/08/01	Yes	Arsenic	5.8		mg/kg	CM05
R44C50	1-1.5	04/12/04	Yes	Arsenic	5.8		mg/kg	CM05
F-284	2-2.5	09/04/01	Yes	Arsenic	5.7		mg/kg	CM05
F-317	2-2.5	09/12/01	Yes	Arsenic	5.7		mg/kg	CM05
R46C47	2-2.5	05/06/04	Yes	Arsenic	5.7		mg/kg	CM05
SA2-44-68	2.5-3	10/14/99	Yes	Arsenic	5.7		mg/kg	CM05
F-310	2-2.5	09/12/01	Yes	Arsenic	5.6		mg/kg	CM05
MSU-F-46-3	2-2.5	06/05/03	Yes	Arsenic	5.6		mg/kg	CM05
F-168	2-2.5	07/08/01	Yes	Arsenic	5.5		mg/kg	CM05
MSU-F-55-N	2-2.5	04/29/04	Yes	Arsenic	5.5		mg/kg	CM05
R35C52	1-1.5	04/15/04	Yes	Arsenic	5.5		mg/kg	CM05
R38C54	1-1.5	04/15/04	Yes	Arsenic	5.5		mg/kg	CM05
R48C57	1-1.5	03/03/04	Yes	Arsenic	5.5		mg/kg	CM05
F-321	2-2.5	09/12/01	Yes	Arsenic	5.4		mg/kg	CM05
NGRR-439	1.5-2	09/17/01	Yes	Arsenic	5.4		mg/kg	CM05
F-309	2-2.5	09/12/01	Yes	Arsenic	5.3		mg/kg	CM05
R26C45	1-1.5	04/13/04	Yes	Arsenic	5.3		mg/kg	CM05
F-138	2-2.5	06/27/01	Yes	Arsenic	5.2		mg/kg	CM05
R46C56	1-1.5	11/26/03	Yes	Arsenic	5.2		mg/kg	CM05
F-306-2	3-3.5	09/17/01	Yes	Arsenic	5.1		mg/kg	CM05
F-315	2-2.5	09/12/01	Yes	Arsenic	5.1		mg/kg	CM05
F-323	2-2.5	09/12/01	Yes	Arsenic	5.1		mg/kg	CM05
NGRR-12-2	2.5-3	08/28/01	Yes	Arsenic	5.1		mg/kg	CM05
NGRR-19	1.5-2	07/02/01	Yes	Arsenic	5.1		mg/kg	CM05
R50C53	1-1.5	10/22/03	Yes	Arsenic	5.1		mg/kg	CM05
F-297	2-2.5	09/05/01	Yes	Arsenic	5.0		mg/kg	CM05
R29C49	1-1.5	12/16/03	Yes	Arsenic	5.0		mg/kg	CM05
R46C49	1-1.5	04/15/04	Yes	Arsenic	5.0		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-159	2-2.5	07/02/01	Yes	Arsenic	4.9		mg/kg	CM05
MSU-64-VS-B	1.5-3.5	07/07/03	Yes	Arsenic	4.9		mg/kg	CM05
NGRR-24	1.5-2	07/08/01	Yes	Arsenic	4.9		mg/kg	CM05
R43C53	1-1.5	03/03/04	Yes	Arsenic	4.9		mg/kg	CM05
F-145	2-2.5	07/02/01	Yes	Arsenic	4.8		mg/kg	CM05
F-148	2-2.5	07/02/01	Yes	Arsenic	4.8		mg/kg	CM05
F-288	2-2.5	09/04/01	Yes	Arsenic	4.8		mg/kg	CM05
F-308	2-2.5	09/12/01	Yes	Arsenic	4.8		mg/kg	CM05
F-318	2-2.5	09/12/01	Yes	Arsenic	4.8		mg/kg	CM05
F-325	2-2.5	09/17/01	Yes	Arsenic	4.8		mg/kg	CM05
MSU-NGRR-15-2	1.5-2	05/27/03	Yes	Arsenic	4.8		mg/kg	CM05
NGRR-424	1.5-2	08/27/01	Yes	Arsenic	4.8		mg/kg	CM05
F-141	2-2.5	06/27/01	Yes	Arsenic	4.7		mg/kg	CM05
F-311	2-2.5	09/12/01	Yes	Arsenic	4.7		mg/kg	CM05
F-320	2-2.5	09/12/01	Yes	Arsenic	4.7		mg/kg	CM05
MSU-67-VS-B	4.5-5	07/07/03	Yes	Arsenic	4.7		mg/kg	CM05
MSU-F-56-W	3-3.5	05/11/04	Yes	Arsenic	4.7		mg/kg	CM05
R38C49	1-1.5	03/10/04	Yes	Arsenic	4.7		mg/kg	CM05
F-146	2-2.5	07/02/01	Yes	Arsenic	4.5		mg/kg	CM05
NGRR-14	1.5-2	06/26/01	Yes	Arsenic	4.5		mg/kg	CM05
F-128	4-4.5	09/13/01	Yes	Arsenic	4.4		mg/kg	CM05
F-289	2-2.5	09/04/01	Yes	Arsenic	4.4		mg/kg	CM05
MSU-F-56-E	2-2.5	04/29/04	Yes	Arsenic	4.4		mg/kg	CM05
NGRR-425	1.5-2	08/27/01	Yes	Arsenic	4.4		mg/kg	CM05
R47C60	2-2.5	05/07/04	Yes	Arsenic	4.4		mg/kg	CM05
MSU-65-VS-B	4.5-5	07/07/03	Yes	Arsenic	4.3		mg/kg	CM05
MSU-68-VS-B	4.5-4	07/07/03	Yes	Arsenic	4.3		mg/kg	CM05
MSU-NGRR-12B-4	1.5-2	05/08/03	Yes	Arsenic	4.3		mg/kg	CM05
NGRR-21	1.5-2	07/02/01	Yes	Arsenic	4.2		mg/kg	CM05
R51C62	1-1.5	03/12/04	Yes	Arsenic	4.2		mg/kg	CM05
SA2-43-70	2.5-3	10/14/99	Yes	Arsenic	4.2		mg/kg	CM05
F-133-2	3-3.5	08/30/01	Yes	Arsenic	4.1		mg/kg	CM05
F-283	2-2.5	09/04/01	Yes	Arsenic	4.1		mg/kg	CM05
F-286	2-2.5	09/04/01	Yes	Arsenic	4.1		mg/kg	CM05
NGRR-23	1.5-2	07/02/01	Yes	Arsenic	4.1		mg/kg	CM05
NGRR-432-2	2.5-3	09/13/01	Yes	Arsenic	4.1		mg/kg	CM05
F-161	4-4.5	09/10/01	Yes	Arsenic	4.0		mg/kg	CM05
F-313	2-2.5	09/12/01	Yes	Arsenic	4.0		mg/kg	CM05
F-328	2-2.5	09/19/01	Yes	Arsenic	4.0		mg/kg	CM05
R45C57	1-1.5	11/26/03	Yes	Arsenic	4.0		mg/kg	CM05
R46C44	3-3.5	05/06/04	Yes	Arsenic	4.0		mg/kg	CM05
R51C54	1-1.5	10/22/03	Yes	Arsenic	4.0		mg/kg	CM05
19-VS-45	2-2.5	09/14/99	Yes	Arsenic	3.9		mg/kg	CM05
F-142	2-2.5	06/27/01	Yes	Arsenic	3.9		mg/kg	CM05
F-149	2-2.5	07/02/01	Yes	Arsenic	3.9		mg/kg	CM05



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-54-VS-B	4-4.5	07/07/03	Yes	Arsenic	3.9		mg/kg	CM05
NGRR-67	1.5-2	07/17/01	Yes	Arsenic	3.9		mg/kg	CM05
NGRR-65	1.5-2	07/17/01	Yes	Arsenic	3.8		mg/kg	CM05
R38C53	1-1.5	03/16/04	Yes	Arsenic	3.8		mg/kg	CM05
F-147	2-2.5	07/02/01	Yes	Arsenic	3.7		mg/kg	CM05
F-150	2-2.5	07/02/01	Yes	Arsenic	3.7		mg/kg	CM05
F-156	2-2.5	07/02/01	Yes	Arsenic	3.7		mg/kg	CM05
F-287	2-2.5	09/04/01	Yes	Arsenic	3.7		mg/kg	CM05
SA2-43-69	2.5-3	10/14/99	Yes	Arsenic	3.7		mg/kg	CM05
F-139	2-2.5	06/27/01	Yes	Arsenic	3.6		mg/kg	CM05
F-157	2-2.5	07/02/01	Yes	Arsenic	3.6		mg/kg	CM05
MSU-NGRR-15	1.5-2	05/27/03	Yes	Arsenic	3.6		mg/kg	CM05
R42C57	1-1.5	12/02/03	Yes	Arsenic	3.6		mg/kg	CM05
F-140	2-2.5	06/27/01	Yes	Arsenic	3.5		mg/kg	CM05
F-314	2-2.5	09/12/01	Yes	Arsenic	3.5		mg/kg	CM05
NGRR-16	1.5-2	06/26/01	Yes	Arsenic	3.5		mg/kg	CM05
NGRR-436	1.5-2	09/12/01	Yes	Arsenic	3.5		mg/kg	CM05
SA2-40-70	2.5-3	10/14/99	Yes	Arsenic	3.5		mg/kg	CM05
SA2-44-67	2.5-3	10/14/99	Yes	Arsenic	3.5		mg/kg	CM05
F-153	2-2.5	07/02/01	Yes	Arsenic	3.4		mg/kg	CM05
SA2-43-67	2.5-3	10/14/99	Yes	Arsenic	3.4		mg/kg	CM05
19-VS-20	2-2.5	09/14/99	Yes	Arsenic	3.3		mg/kg	CM05
F-136	2-2.5	06/26/01	Yes	Arsenic	3.3		mg/kg	CM05
MSU-F-46-2	2-2.5	06/05/03	Yes	Arsenic	3.3		mg/kg	CM05
MSU-F-46	2-2.5	06/05/03	Yes	Arsenic	3.3		mg/kg	CM05
RR-521-S-3	1-2	12/14/93	Yes	Arsenic	3.3	J	mg/kg	CM05
F-130	2-2.5	06/26/01	Yes	Arsenic	3.2		mg/kg	CM05
F-151	2-2.5	07/02/01	Yes	Arsenic	3.2		mg/kg	CM05
MSU-66-VS-B	4.5-5	07/07/03	Yes	Arsenic	3.2		mg/kg	CM05
MSU-F-40-2	2-2.5	05/27/03	Yes	Arsenic	3.2		mg/kg	CM05
MSU-RR-1	1.5-2	05/27/03	Yes	Arsenic	3.2		mg/kg	CM05
F-170	2-2.5	07/17/01	Yes	Arsenic	3.1		mg/kg	CM05
R45C52	1-1.5	11/26/03	Yes	Arsenic	3.1		mg/kg	CM05
SA2-42-69	2.5-3	10/14/99	Yes	Arsenic	3.1		mg/kg	CM05
F-171	2-2.5	07/17/01	Yes	Arsenic	3.0		mg/kg	CM05
NGRR-17	1.5-2	06/26/01	Yes	Arsenic	2.9		mg/kg	CM05
SA2-43-68	2.5-3	10/14/99	Yes	Arsenic	2.9		mg/kg	CM05
MSU-F-40-3	2-2.5	05/27/03	Yes	Arsenic	2.8		mg/kg	CM05
NGRR-437	1.5-2	09/12/01	Yes	Arsenic	2.8		mg/kg	CM05
NGRR-64	1.5-2	07/17/01	Yes	Arsenic	2.8		mg/kg	CM05
F-154	2-2.5	07/02/01	Yes	Arsenic	2.7		mg/kg	CM05
R41C56	1-1.5	12/02/03	Yes	Arsenic	2.7	U	mg/kg	CM05
19B-OI-TP-1 (S-1)	2-2.5	07/31/92	Yes	Arsenic	2.6	J	mg/kg	CM05
SA2-40-69	2.5-3	10/14/99	Yes	Arsenic	2.6		mg/kg	CM05
F-129	2-2.5	06/26/01	Yes	Arsenic	2.5		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-134	2-2.5	06/26/01	Yes	Arsenic	2.5		mg/kg	CM05
R50C61	1-1.5	03/12/04	Yes	Arsenic	2.5		mg/kg	CM05
SA2-43-71	2.5-3	10/14/99	Yes	Arsenic	2.5		mg/kg	CM05
R44C60	1-1.5	11/26/03	Yes	Arsenic	2.4	U	mg/kg	CM05
SA2-41-68	2.5-3	10/14/99	Yes	Arsenic	2.4		mg/kg	CM05
SA2-44-69	2.5-3	10/14/99	Yes	Arsenic	2.4		mg/kg	CM05
F-132	2-2.5	06/26/01	Yes	Arsenic	2.3		mg/kg	CM05
R45C51	1-1.5	11/26/03	Yes	Arsenic	2.3	U	mg/kg	CM05
R44C58	1-1.5	11/26/03	Yes	Arsenic	2.2	U	mg/kg	CM05
SA2-42-68	2.5-3	10/14/99	Yes	Arsenic	2.2	U	mg/kg	CM05
SA2-42-72	2.5-3	10/14/99	Yes	Arsenic	2.2	U	mg/kg	CM05
SA2-39-70	2.5-3	10/14/99	Yes	Arsenic	2.1	U	mg/kg	CM05
SA2-41-69	2.5-3	10/14/99	Yes	Arsenic	2.1	U	mg/kg	CM05
SA2-41-70	2.5-3	10/14/99	Yes	Arsenic	2.1	U	mg/kg	CM05
SA2-43-72	2.5-3	10/14/99	Yes	Arsenic	2.1	U	mg/kg	CM05
19-VS-57	2-2.5	10/19/99	Yes	Arsenic	2.0	U	mg/kg	CM05
19-VS-60	2-2.5	10/19/99	Yes	Arsenic	2.0	U	mg/kg	CM05
19B-OI-TP-1 (S-2)	4-4.5	07/31/92	Yes	Arsenic	2.0	J	mg/kg	CM05
F-137	2-2.5	06/26/01	Yes	Arsenic	2.0		mg/kg	CM05
R26C44	1-1.5	11/14/03	Yes	Arsenic	2.0	U	mg/kg	CM05
SA2-40-71	2.5-3	10/14/99	Yes	Arsenic	2.0	U	mg/kg	CM05
SA2-40-72	2.5-3	10/14/99	Yes	Arsenic	2.0	U	mg/kg	CM05
SA2-41-71	2.5-3	10/14/99	Yes	Arsenic	2.0	U	mg/kg	CM05
SA2-42-70	2.5-3	10/14/99	Yes	Arsenic	2.0	U	mg/kg	CM05
SA2-42-71	2.5-3	10/14/99	Yes	Arsenic	2.0	U	mg/kg	CM05
19-VS-61	2-2.5	10/19/99	Yes	Arsenic	1.9	U	mg/kg	CM05
F-135	2-2.5	06/26/01	Yes	Arsenic	1.9	U	mg/kg	CM05
SA2-41-72	2.5-3	10/14/99	Yes	Arsenic	1.9	U	mg/kg	CM05
SA2-39-71	2.5-3	10/14/99	Yes	Arsenic	1.8	U	mg/kg	CM05
R49C44	1-1.5	03/12/04	Yes	Arsenic	1.5		mg/kg	CM05
R48C44	1-1.5	03/12/04	Yes	Arsenic	0.9	U	mg/kg	CM05
R47C44	1-1.5	03/12/04	Yes	Arsenic	0.8	U	mg/kg	CM05
19B-OI-TP-1 (S-1)	2-2.5	07/31/92	Yes	Copper	11.0		mg/kg	CM05
19B-OI-TP-1 (S-2)	4-4.5	07/31/92	Yes	Copper	4.8		mg/kg	CM05
APG-TP-501	0-1	05/26/92	Yes	DNT - Total	0.07	U	mg/kg	CM05
APG-TP-501	3-5	05/26/92	Yes	DNT - Total	0.06	U	mg/kg	CM05
R42C47	1-1.5	04/13/04	Yes	Lead	110.0		mg/kg	CM05
F-323	2-2.5	09/12/01	Yes	Lead	92.0		mg/kg	CM05
R46C48	1-1.5	04/15/04	Yes	Lead	90.7		mg/kg	CM05
R29C43	1-1.5	04/13/04	Yes	Lead	85.0		mg/kg	CM05
R30C43	1-1.5	04/13/04	Yes	Lead	76.1		mg/kg	CM05
R43C48	1-1.5	04/12/04	Yes	Lead	75.6		mg/kg	CM05
T337	0-0.5	04/17/03	Yes	Lead	73.3		mg/kg	CM05
R40C49	1-1.5	04/13/04	Yes	Lead	72.4		mg/kg	CM05
F-304	2-2.5	09/05/01	Yes	Lead	70.0		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R34C47	2-2.5	04/29/04	Yes	Lead	70.0		mg/kg	CM05
R35C48	1-1.5	04/13/04	Yes	Lead	68.5		mg/kg	CM05
R29C44	1-1.5	04/13/04	Yes	Lead	66.4		mg/kg	CM05
NGRR-433	1.5-2	08/27/01	Yes	Lead	62.0		mg/kg	CM05
R44C59	1-1.5	11/26/03	Yes	Lead	60.0		mg/kg	CM05
MSU-F-56-W	2-2.5	04/29/04	Yes	Lead	58.9		mg/kg	CM05
F-133-2	3-3.5	08/30/01	Yes	Lead	55.0	J	mg/kg	CM05
19-VS-39	2-2.5	09/14/99	Yes	Lead	53.0		mg/kg	CM05
R30C44	1-1.5	04/13/04	Yes	Lead	50.5		mg/kg	CM05
R47C51	1-1.5	04/06/04	Yes	Lead	47.8		mg/kg	CM05
R39C51	1-1.5	04/13/04	Yes	Lead	47.4		mg/kg	CM05
R48C55	1-1.5	04/06/04	Yes	Lead	47.2		mg/kg	CM05
MSU-F-46-3	2-2.5	06/05/03	Yes	Lead	45.0		mg/kg	CM05
R44C47	1-1.5	04/12/04	Yes	Lead	40.1		mg/kg	CM05
F-137	2-2.5	06/26/01	Yes	Lead	39.0		mg/kg	CM05
R41C49	1-1.5	04/13/04	Yes	Lead	38.1		mg/kg	CM05
MSU-67-VS-B	4.5-5	07/07/03	Yes	Lead	37.3		mg/kg	CM05
R41C58	1-1.5	04/15/04	Yes	Lead	36.4		mg/kg	CM05
MSU-NGRR-12B-4	1.5-2	05/08/03	Yes	Lead	35.9		mg/kg	CM05
R36C47	1-1.5	03/09/04	Yes	Lead	35.4		mg/kg	CM05
R45C60	1-1.5	11/26/03	Yes	Lead	35.2		mg/kg	CM05
R46C61	1-1.5	11/26/03	Yes	Lead	35.1		mg/kg	CM05
38-VS-86	0-0.5	09/28/99	Yes	Lead	35.0		mg/kg	CM05
F-158	2-2.5	07/02/01	Yes	Lead	35.0		mg/kg	CM05
R43C54	1-1.5	03/03/04	Yes	Lead	34.8		mg/kg	CM05
R37C52	1-1.5	03/10/04	Yes	Lead	34.5		mg/kg	CM05
R41C48	1-1.5	04/13/04	Yes	Lead	34.2		mg/kg	CM05
F-297	2-2.5	09/05/01	Yes	Lead	34.0		mg/kg	CM05
F-320	2-2.5	09/12/01	Yes	Lead	32.0		mg/kg	CM05
R45C50	1-1.5	04/12/04	Yes	Lead	31.7		mg/kg	CM05
R43C58	1-1.5	04/15/04	Yes	Lead	31.4		mg/kg	CM05
F-162-2	3-3.5	08/29/01	Yes	Lead	31.0		mg/kg	CM05
F-316	2-2.5	09/12/01	Yes	Lead	31.0		mg/kg	CM05
NGRR-17	1.5-2	06/26/01	Yes	Lead	31.0		mg/kg	CM05
R28C44	1-1.5	04/13/04	Yes	Lead	30.9		mg/kg	CM05
R47C58	1-1.5	11/26/03	Yes	Lead	30.7		mg/kg	CM05
MSU-F-41	2-2.5	05/27/03	Yes	Lead	30.2		mg/kg	CM05
F-305	2-2.5	09/05/01	Yes	Lead	30.0		mg/kg	CM05
MSU-63-VS-B	7-7.5	07/22/03	Yes	Lead	29.3		mg/kg	CM05
F-171	2-2.5	07/17/01	Yes	Lead	29.0	J	mg/kg	CM05
F-299	2-2.5	09/05/01	Yes	Lead	29.0		mg/kg	CM05
F-321	2-2.5	09/12/01	Yes	Lead	29.0		mg/kg	CM05
NGRR-432-2	2.5-3	09/13/01	Yes	Lead	29.0		mg/kg	CM05
R30C47	1-1.5	04/13/04	Yes	Lead	28.6		mg/kg	CM05
F-295	2-2.5	09/05/01	Yes	Lead	28.5		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R41C57	1-1.5	12/02/03	Yes	Lead	28.4		mg/kg	CM05
R28C45	1-1.5	04/13/04	Yes	Lead	28.3		mg/kg	CM05
R36C48	1-1.5	04/13/04	Yes	Lead	27.6		mg/kg	CM05
R50C54	1-1.5	10/22/03	Yes	Lead	27.4		mg/kg	CM05
R42C59	1-1.5	04/15/04	Yes	Lead	27.1		mg/kg	CM05
F-134	2-2.5	06/26/01	Yes	Lead	27.0		mg/kg	CM05
F-292	2-2.5	09/04/01	Yes	Lead	27.0		mg/kg	CM05
R39C53	1-1.5	03/16/04	Yes	Lead	26.9		mg/kg	CM05
R52C61	1-1.5	04/06/04	Yes	Lead	26.7		mg/kg	CM05
R46C51	1-1.5	04/15/04	Yes	Lead	26.2		mg/kg	CM05
R37C48	1-1.5	03/09/04	Yes	Lead	26.1		mg/kg	CM05
R41C53	1-1.5	04/13/04	Yes	Lead	26.1		mg/kg	CM05
R30C48	1-1.5	04/13/04	Yes	Lead	25.1		mg/kg	CM05
R49C54	1-1.5	04/06/04	Yes	Lead	23.8		mg/kg	CM05
R33C49	1-1.5	04/13/04	Yes	Lead	23.7		mg/kg	CM05
R50C58	1-1.5	04/06/04	Yes	Lead	23.3		mg/kg	CM05
R34C51	1-1.5	04/13/04	Yes	Lead	23.0		mg/kg	CM05
R46C60	1-1.5	11/26/03	Yes	Lead	23.0		mg/kg	CM05
R27C45	1-1.5	04/13/04	Yes	Lead	22.6		mg/kg	CM05
R45C49	1-1.5	04/12/04	Yes	Lead	22.5		mg/kg	CM05
R47C61	1-1.5	11/26/03	Yes	Lead	22.2		mg/kg	CM05
MSU-NGRR-14-N	1.5-2	04/29/04	Yes	Lead	21.7		mg/kg	CM05
R30C46	1-1.5	04/13/04	Yes	Lead	21.6		mg/kg	CM05
R48C53	1-1.5	04/06/04	Yes	Lead	21.5		mg/kg	CM05
38-VS-88	0-0.5	09/28/99	Yes	Lead	21.0		mg/kg	CM05
F-298	2-2.5	09/05/01	Yes	Lead	21.0		mg/kg	CM05
R48C56	1-1.5	03/03/04	Yes	Lead	21.0		mg/kg	CM05
R50C55	1-1.5	04/06/04	Yes	Lead	20.4		mg/kg	CM05
R47C55	1-1.5	03/03/04	Yes	Lead	19.9		mg/kg	CM05
R27C43	1-1.5	04/13/04	Yes	Lead	19.8		mg/kg	CM05
R47C48	1-1.5	04/08/04	Yes	Lead	19.5		mg/kg	CM05
R47C47	1-1.5	03/04/04	Yes	Lead	19.4		mg/kg	CM05
R48C49	1-1.5	03/04/04	Yes	Lead	19.4		mg/kg	CM05
MSU-64-VS-B	1.5-3.5	07/07/03	Yes	Lead	19.3		mg/kg	CM05
R43C60	1-1.5	11/26/03	Yes	Lead	19.3		mg/kg	CM05
R49C59	1-1.5	03/03/04	Yes	Lead	18.6		mg/kg	CM05
19-VS-45	2-2.5	09/14/99	Yes	Lead	18.5		mg/kg	CM05
R39C56	1-1.5	12/10/03	Yes	Lead	18.5		mg/kg	CM05
R36C52	1-1.5	04/15/04	Yes	Lead	18.4		mg/kg	CM05
R49C57	1-1.5	04/06/04	Yes	Lead	18.1		mg/kg	CM05
F-291	2-2.5	09/04/01	Yes	Lead	18.0		mg/kg	CM05
R46C57	1-1.5	11/26/03	Yes	Lead	18.0		mg/kg	CM05
R48C46	1-1.5	01/23/04	Yes	Lead	17.8		mg/kg	CM05
MSU-65-VS-B	4.5-5	07/07/03	Yes	Lead	17.1		mg/kg	CM05
R51C59	1-1.5	04/06/04	Yes	Lead	17.1		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
19-VS-20	2-2.5	09/14/99	Yes	Lead	17.0	J	mg/kg	CM05
F-317	2-2.5	09/12/01	Yes	Lead	17.0		mg/kg	CM05
R50C57	1-1.5	04/06/04	Yes	Lead	16.8		mg/kg	CM05
R35C50	1-1.5	03/10/04	Yes	Lead	16.7		mg/kg	CM05
MSU-54-VS-B	4-4.5	07/07/03	Yes	Lead	16.5		mg/kg	CM05
MSU-68-VS-B	4.5-4	07/07/03	Yes	Lead	16.3		mg/kg	CM05
R27C44	1-1.5	04/13/04	Yes	Lead	16.1		mg/kg	CM05
R44C48	1-1.5	04/12/04	Yes	Lead	15.9		mg/kg	CM05
R50C60	1-1.5	03/03/04	Yes	Lead	15.9		mg/kg	CM05
R32C49	1-1.5	04/13/04	Yes	Lead	15.8		mg/kg	CM05
R42C48	1-1.5	04/13/04	Yes	Lead	15.7		mg/kg	CM05
R43C45	1-1.5	04/12/04	Yes	Lead	15.7		mg/kg	CM05
R40C56	1-1.5	12/08/03	Yes	Lead	15.6		mg/kg	CM05
MSU-66-VS-B	4.5-5	07/07/03	Yes	Lead	15.5		mg/kg	CM05
F-166	2-2.5	07/08/01	Yes	Lead	15.0		mg/kg	CM05
R46C50	1-1.5	04/15/04	Yes	Lead	15.0		mg/kg	CM05
R39C55	1-1.5	12/10/03	Yes	Lead	14.9		mg/kg	CM05
R51C62	1-1.5	03/12/04	Yes	Lead	14.9		mg/kg	CM05
R30C49	1-1.5	04/13/04	Yes	Lead	14.8		mg/kg	CM05
R40C46	1-1.5	03/09/04	Yes	Lead	14.7		mg/kg	CM05
R44C55	1-1.5	04/13/04	Yes	Lead	14.7		mg/kg	CM05
R44C49	1-1.5	04/12/04	Yes	Lead	14.5		mg/kg	CM05
R39C47	1-1.5	04/13/04	Yes	Lead	14.3		mg/kg	CM05
F-290	2-2.5	09/04/01	Yes	Lead	14.0		mg/kg	CM05
F-302	2-2.5	09/05/01	Yes	Lead	14.0		mg/kg	CM05
F-303	2-2.5	09/05/01	Yes	Lead	14.0		mg/kg	CM05
NGRR-27-2	2.5-3	08/29/01	Yes	Lead	14.0		mg/kg	CM05
R33C50	1-1.5	04/13/04	Yes	Lead	14.0		mg/kg	CM05
SA2-43-68	2.5-3	10/14/99	Yes	Lead	14.0		mg/kg	CM05
R44C51	1-1.5	04/12/04	Yes	Lead	13.9		mg/kg	CM05
R39C54	1-1.5	03/16/04	Yes	Lead	13.8		mg/kg	CM05
R40C48	1-1.5	04/13/04	Yes	Lead	13.8		mg/kg	CM05
R44C46	1-1.5	04/12/04	Yes	Lead	13.8		mg/kg	CM05
R49C55	1-1.5	04/06/04	Yes	Lead	13.8		mg/kg	CM05
R38C53	1-1.5	03/16/04	Yes	Lead	13.6		mg/kg	CM05
MSU-F-55-E	2-2.5	04/29/04	Yes	Lead	13.4		mg/kg	CM05
R46C58	2-2.5	02/06/04	Yes	Lead	13.3		mg/kg	CM05
R47C52	1-1.5	04/06/04	Yes	Lead	13.3		mg/kg	CM05
R49C52	1-1.5	04/06/04	Yes	Lead	13.3		mg/kg	CM05
R39C49	1-1.5	03/10/04	Yes	Lead	13.1		mg/kg	CM05
R45C61	1-1.5	11/26/03	Yes	Lead	13.1		mg/kg	CM05
R49C58	1-1.5	03/03/04	Yes	Lead	13.1		mg/kg	CM05
F-318	2-2.5	09/12/01	Yes	Lead	13.0		mg/kg	CM05
NGRR-431	1.5-2	08/27/01	Yes	Lead	13.0		mg/kg	CM05
R51C56	1-1.5	04/06/04	Yes	Lead	13.0		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
SA2-44-68	2.5-3	10/14/99	Yes	Lead	13.0		mg/kg	CM05
R46C46	1-1.5	04/15/04	Yes	Lead	12.8		mg/kg	CM05
R31C49	1-1.5	04/13/04	Yes	Lead	12.7		mg/kg	CM05
R40C57	1-1.5	12/08/03	Yes	Lead	12.7		mg/kg	CM05
R49C62	1-1.5	04/27/04	Yes	Lead	12.7		mg/kg	CM05
R41C46	1-1.5	03/09/04	Yes	Lead	12.6		mg/kg	CM05
R36C51	1-1.5	03/10/04	Yes	Lead	12.5		mg/kg	CM05
R44C45	1-1.5	04/12/04	Yes	Lead	12.4		mg/kg	CM05
MSU-NGRR-12B-5	1.5-2	05/08/03	Yes	Lead	12.3		mg/kg	CM05
R51C60	1-1.5	04/06/04	Yes	Lead	12.3		mg/kg	CM05
R48C54	1-1.5	04/06/04	Yes	Lead	12.2		mg/kg	CM05
R49C53	1-1.5	04/06/04	Yes	Lead	12.0		mg/kg	CM05
SA2-43-67	2.5-3	10/14/99	Yes	Lead	12.0		mg/kg	CM05
R41C52	1-1.5	03/03/04	Yes	Lead	11.8		mg/kg	CM05
R50C59	1-1.5	05/06/04	Yes	Lead	11.4		mg/kg	CM05
R49C56	1-1.5	04/06/04	Yes	Lead	11.3		mg/kg	CM05
R34C50	1-1.5	04/13/04	Yes	Lead	11.2		mg/kg	CM05
R38C48	1-1.5	04/13/04	Yes	Lead	11.2		mg/kg	CM05
R44C56	1-1.5	04/13/04	Yes	Lead	11.2		mg/kg	CM05
MSU-NGRR-12B-6	1.5-2	05/08/03	Yes	Lead	11.1		mg/kg	CM05
R50C61	1-1.5	03/12/04	Yes	Lead	11.1		mg/kg	CM05
19B-OI-TP-1 (S-1)	2-2.5	07/31/92	Yes	Lead	11.0		mg/kg	CM05
F-300	2-2.5	09/05/01	Yes	Lead	11.0		mg/kg	CM05
R37C53	2-2.5	05/06/04	Yes	Lead	11.0		mg/kg	CM05
R42C52	1-1.5	03/03/04	Yes	Lead	11.0		mg/kg	CM05
R42C53	1-1.5	04/13/04	Yes	Lead	11.0		mg/kg	CM05
R42C50	1-1.5	04/13/04	Yes	Lead	10.9		mg/kg	CM05
R49C48	1-1.5	03/04/04	Yes	Lead	10.8		mg/kg	CM05
R26C47	1-1.5	04/13/04	Yes	Lead	10.7		mg/kg	CM05
R48C50	1-1.5	03/04/04	Yes	Lead	10.7		mg/kg	CM05
MSU-F-55-S	2-2.5	04/29/04	Yes	Lead	10.4		mg/kg	CM05
R40C55	1-1.5	12/08/03	Yes	Lead	10.4		mg/kg	CM05
R39C48	1-1.5	04/13/04	Yes	Lead	10.3		mg/kg	CM05
R48C61	1-1.5	04/27/04	Yes	Lead	10.3		mg/kg	CM05
R48C52	1-1.5	04/06/04	Yes	Lead	10.2		mg/kg	CM05
MSU-56-E	0-0.5	10/16/03	Yes	Lead	10.1		mg/kg	CM05
R44C52	1-1.5	04/12/04	Yes	Lead	10.1		mg/kg	CM05
R44C54	1-1.5	03/03/04	Yes	Lead	10.1		mg/kg	CM05
19B-VS-18	5-6	10/19/92	Yes	Lead	10.0		mg/kg	CM05
F-143	2-2.5	06/27/01	Yes	Lead	10.0		mg/kg	CM05
F-161	4-4.5	09/10/01	Yes	Lead	10.0		mg/kg	CM05
NGRR-25	1.5-2	07/08/01	Yes	Lead	10.0		mg/kg	CM05
R43C47	1-1.5	04/12/04	Yes	Lead	10.0		mg/kg	CM05
NGRR-434	1.5-2	08/27/01	Yes	Lead	9.9		mg/kg	CM05
R41C47	1-1.5	04/13/04	Yes	Lead	9.8		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-F-56-N	2-2.5	04/29/04	Yes	Lead	9.6		mg/kg	CM05
R43C59	1-1.5	11/26/03	Yes	Lead	9.6		mg/kg	CM05
R45C53	1-1.5	03/03/04	Yes	Lead	9.6		mg/kg	CM05
R35C51	1-1.5	04/15/04	Yes	Lead	9.5		mg/kg	CM05
R40C52	1-1.5	04/13/04	Yes	Lead	9.5		mg/kg	CM05
R50C53	1-1.5	10/22/03	Yes	Lead	9.4		mg/kg	CM05
R51C57	1-1.5	04/06/04	Yes	Lead	9.4		mg/kg	CM05
F-138	2-2.5	06/27/01	Yes	Lead	9.3		mg/kg	CM05
R43C46	1-1.5	04/12/04	Yes	Lead	9.3		mg/kg	CM05
R47C49	1-1.5	04/08/04	Yes	Lead	9.3		mg/kg	CM05
F-163	2-2.5	07/08/01	Yes	Lead	9.1		mg/kg	CM05
R40C47	1-1.5	04/13/04	Yes	Lead	9.1		mg/kg	CM05
R51C58	1-1.5	04/06/04	Yes	Lead	9.1		mg/kg	CM05
R37C47	1-1.5	03/09/04	Yes	Lead	9.0		mg/kg	CM05
R49C47	1-1.5	03/04/04	Yes	Lead	8.8		mg/kg	CM05
R50C56	1-1.5	04/06/04	Yes	Lead	8.8		mg/kg	CM05
R51C61	1-1.5	04/06/04	Yes	Lead	8.8		mg/kg	CM05
SA2-44-67	2.5-3	10/14/99	Yes	Lead	8.8		mg/kg	CM05
R38C54	1-1.5	04/15/04	Yes	Lead	8.7		mg/kg	CM05
R43C52	1-1.5	03/03/04	Yes	Lead	8.7		mg/kg	CM05
SA2-43-70	2.5-3	10/14/99	Yes	Lead	8.7		mg/kg	CM05
R48C51	1-1.5	03/04/04	Yes	Lead	8.6		mg/kg	CM05
F-129	2-2.5	06/26/01	Yes	Lead	8.4		mg/kg	CM05
R38C47D	1-1.5	03/09/04	Yes	Lead	8.4		mg/kg	CM05
R47C46	1-1.5	03/04/04	Yes	Lead	8.4		mg/kg	CM05
R39C50	1-1.5	04/13/04	Yes	Lead	8.3		mg/kg	CM05
R45C59	2-2.5	02/06/04	Yes	Lead	8.3		mg/kg	CM05
R46C59	1-1.5	11/26/03	Yes	Lead	8.3		mg/kg	CM05
R49C49	1-1.5	03/04/04	Yes	Lead	8.3		mg/kg	CM05
MSU-NGRR-12B-8	1.5-2	05/08/03	Yes	Lead	8.2		mg/kg	CM05
NGRR-429	1.5-2	08/27/01	Yes	Lead	8.2		mg/kg	CM05
R42C54	1-1.5	04/13/04	Yes	Lead	8.2		mg/kg	CM05
R49C51	1-1.5	03/04/04	Yes	Lead	8.1		mg/kg	CM05
R51C54	1-1.5	10/22/03	Yes	Lead	7.9		mg/kg	CM05
R52C59	1-1.5	04/06/04	Yes	Lead	7.9		mg/kg	CM05
R48C48	1-1.5	03/04/04	Yes	Lead	7.8		mg/kg	CM05
MSU-F-40	2-2.5	05/27/03	Yes	Lead	7.7		mg/kg	CM05
F-296-2	3-3.5	09/17/01	Yes	Lead	7.6		mg/kg	CM05
R38C47	1-1.5	03/09/04	Yes	Lead	7.6		mg/kg	CM05
R42C58	1-1.5	04/15/04	Yes	Lead	7.6		mg/kg	CM05
R47C53	1-1.5	04/06/04	Yes	Lead	7.6		mg/kg	CM05
R47C54	1-1.5	03/03/04	Yes	Lead	7.6		mg/kg	CM05
R48C46	1-1.5	03/04/04	Yes	Lead	7.6		mg/kg	CM05
R49C46	1-1.5	03/04/04	Yes	Lead	7.6		mg/kg	CM05
NGRR-24	1.5-2	07/08/01	Yes	Lead	7.5		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-430	1.5-2	08/27/01	Yes	Lead	7.4		mg/kg	CM05
R40C50	1-1.5	04/13/04	Yes	Lead	7.4		mg/kg	CM05
R42C51	1-1.5	03/03/04	Yes	Lead	7.4		mg/kg	CM05
R49C50	1-1.5	03/04/04	Yes	Lead	7.4		mg/kg	CM05
R52C60	1-1.5	04/06/04	Yes	Lead	7.4		mg/kg	CM05
F-288	2-2.5	09/04/01	Yes	Lead	7.3		mg/kg	CM05
NGRR-67	1.5-2	07/17/01	Yes	Lead	7.3	J	mg/kg	CM05
F-156	2-2.5	07/02/01	Yes	Lead	7.2		mg/kg	CM05
R45C55	1-1.5	04/13/04	Yes	Lead	7.2		mg/kg	CM05
19B-VS-16	5-6	10/19/92	Yes	Lead	7.1		mg/kg	CM05
F-322	2-2.5	09/12/01	Yes	Lead	7.1		mg/kg	CM05
MSU-F-46	2-2.5	06/05/03	Yes	Lead	7.1		mg/kg	CM05
R49C44	1-1.5	03/12/04	Yes	Lead	7.1		mg/kg	CM05
NGRR-14	1.5-2	06/26/01	Yes	Lead	7.0		mg/kg	CM05
R45C54	1-1.5	04/13/04	Yes	Lead	7.0		mg/kg	CM05
R47C50	1-1.5	03/04/04	Yes	Lead	7.0		mg/kg	CM05
R48C57	1-1.5	03/03/04	Yes	Lead	7.0		mg/kg	CM05
F-164	2-2.5	07/08/01	Yes	Lead	6.9		mg/kg	CM05
R43C49	1-1.5	04/12/04	Yes	Lead	6.9		mg/kg	CM05
F-152	2-2.5	07/02/01	Yes	Lead	6.8		mg/kg	CM05
MSU-F-40-2	2-2.5	05/27/03	Yes	Lead	6.8		mg/kg	CM05
R42C46	1-1.5	04/13/04	Yes	Lead	6.8		mg/kg	CM05
R42C57	1-1.5	12/02/03	Yes	Lead	6.7		mg/kg	CM05
F-169	2-2.5	07/08/01	Yes	Lead	6.6		mg/kg	CM05
R31C47	2-2.5	04/29/04	Yes	Lead	6.6		mg/kg	CM05
R51C55	1-1.5	04/06/04	Yes	Lead	6.6		mg/kg	CM05
MSU-NGRR-15-2	1.5-2	05/27/03	Yes	Lead	6.5		mg/kg	CM05
NGRR-26	1.5-2	07/08/01	Yes	Lead	6.4		mg/kg	CM05
R43C55	1-1.5	04/13/04	Yes	Lead	6.4		mg/kg	CM05
MSU-F-56-S	2-2.5	04/29/04	Yes	Lead	6.3		mg/kg	CM05
R44C50	1-1.5	04/12/04	Yes	Lead	6.3		mg/kg	CM05
F-149	2-2.5	07/02/01	Yes	Lead	6.2		mg/kg	CM05
19-VS-57	2-2.5	10/19/99	Yes	Lead	6.1	U	mg/kg	CM05
19-VS-60	2-2.5	10/19/99	Yes	Lead	6.1	U	mg/kg	CM05
F-136	2-2.5	06/26/01	Yes	Lead	6.1		mg/kg	CM05
R41C56	1-1.5	12/02/03	Yes	Lead	6.1		mg/kg	CM05
NGRR-62	1.5-2	07/17/01	Yes	Lead	6.0	J	mg/kg	CM05
R43C50	1-1.5	04/12/04	Yes	Lead	6.0		mg/kg	CM05
19B-VS-17	5-6	10/19/92	Yes	Lead	5.9		mg/kg	CM05
R40C51	1-1.5	04/13/04	Yes	Lead	5.9		mg/kg	CM05
R44C53	1-1.5	03/03/04	Yes	Lead	5.9		mg/kg	CM05
R46C56	1-1.5	11/26/03	Yes	Lead	5.9		mg/kg	CM05
R50C51	1-1.5	03/04/04	Yes	Lead	5.9		mg/kg	CM05
19-VS-61	2-2.5	10/19/99	Yes	Lead	5.8	U	mg/kg	CM05
F-284	2-2.5	09/04/01	Yes	Lead	5.8		mg/kg	CM05



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
NGRR-440	1.5-2	09/17/01	Yes	Lead	5.8		mg/kg	CM05
R26C46	1-1.5	04/13/04	Yes	Lead	5.8		mg/kg	CM05
R43C51	1-1.5	04/12/04	Yes	Lead	5.8		mg/kg	CM05
R44C58	1-1.5	11/26/03	Yes	Lead	5.8		mg/kg	CM05
SA2-41-68	2.5-3	10/14/99	Yes	Lead	5.8		mg/kg	CM05
R34C49	2-2.5	04/29/04	Yes	Lead	5.7		mg/kg	CM05
R41C51	1-1.5	04/13/04	Yes	Lead	5.7		mg/kg	CM05
R42C49	1-1.5	04/13/04	Yes	Lead	5.7		mg/kg	CM05
F-167	2-2.5	07/08/01	Yes	Lead	5.6		mg/kg	CM05
R44C60	1-1.5	11/26/03	Yes	Lead	5.6		mg/kg	CM05
SA2-42-69	2.5-3	10/14/99	Yes	Lead	5.6		mg/kg	CM05
F-170	2-2.5	07/17/01	Yes	Lead	5.5	J	mg/kg	CM05
R48C58	1-1.5	03/03/04	Yes	Lead	5.4		mg/kg	CM05
F-283	2-2.5	09/04/01	Yes	Lead	5.3		mg/kg	CM05
MSU-F-46-2	2-2.5	06/05/03	Yes	Lead	5.3		mg/kg	CM05
NGRR-66	1.5-2	07/17/01	Yes	Lead	5.3	J	mg/kg	CM05
R31C50	1-1.5	12/12/03	Yes	Lead	5.3		mg/kg	CM05
R38C50	1-1.5	03/10/04	Yes	Lead	5.3		mg/kg	CM05
R48C44	1-1.5	03/12/04	Yes	Lead	5.3		mg/kg	CM05
F-289	2-2.5	09/04/01	Yes	Lead	5.2		mg/kg	CM05
19B-OI-TP-1 (S-2)	4-4.5	07/31/92	Yes	Lead	5.1	U	mg/kg	CM05
NGRR-23	1.5-2	07/02/01	Yes	Lead	5.1		mg/kg	CM05
R41C50	1-1.5	04/13/04	Yes	Lead	5.1		mg/kg	CM05
R48C47	1-1.5	03/04/04	Yes	Lead	5.1		mg/kg	CM05
19B-VS-15	5-6	10/19/92	Yes	Lead	5.0	U	mg/kg	CM05
F-155	2-2.5	07/02/01	Yes	Lead	5.0		mg/kg	CM05
F-165	2-2.5	07/08/01	Yes	Lead	5.0		mg/kg	CM05
F-301	2-2.5	09/05/01	Yes	Lead	5.0		mg/kg	CM05
F-141	2-2.5	06/27/01	Yes	Lead	4.9		mg/kg	CM05
F-311	2-2.5	09/12/01	Yes	Lead	4.9		mg/kg	CM05
NGRR-16	1.5-2	06/26/01	Yes	Lead	4.9		mg/kg	CM05
R35C52	1-1.5	04/15/04	Yes	Lead	4.9		mg/kg	CM05
R45C52	1-1.5	11/26/03	Yes	Lead	4.9		mg/kg	CM05
R47C44	1-1.5	03/12/04	Yes	Lead	4.9		mg/kg	CM05
SA2-41-69	2.5-3	10/14/99	Yes	Lead	4.9		mg/kg	CM05
R31C48	2-2.5	04/29/04	Yes	Lead	4.8		mg/kg	CM05
F-135	2-2.5	06/26/01	Yes	Lead	4.7		mg/kg	CM05
F-315	2-2.5	09/12/01	Yes	Lead	4.7		mg/kg	CM05
MSU-F-56-E	2-2.5	04/29/04	Yes	Lead	4.7		mg/kg	CM05
R50C50	1-1.5	03/04/04	Yes	Lead	4.7		mg/kg	CM05
F-308	2-2.5	09/12/01	Yes	Lead	4.6		mg/kg	CM05
R29C49	1-1.5	12/16/03	Yes	Lead	4.6		mg/kg	CM05
SA2-40-69	2.5-3	10/14/99	Yes	Lead	4.5		mg/kg	CM05
F-168	2-2.5	07/08/01	Yes	Lead	4.4		mg/kg	CM05
MSU-F-55-N	2-2.5	04/29/04	Yes	Lead	4.4		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-F-55-W	2-2.5	04/29/04	Yes	Lead	4.4		mg/kg	CM05
R37C49	1-1.5	04/30/04	Yes	Lead	4.4		mg/kg	CM05
R43C53	1-1.5	03/03/04	Yes	Lead	4.4		mg/kg	CM05
R50C52	1-1.5	03/04/04	Yes	Lead	4.4		mg/kg	CM05
F-286	2-2.5	09/04/01	Yes	Lead	4.3		mg/kg	CM05
F-287	2-2.5	09/04/01	Yes	Lead	4.3		mg/kg	CM05
F-310	2-2.5	09/12/01	Yes	Lead	4.3		mg/kg	CM05
NGRR-22	1.5-2	07/02/01	Yes	Lead	4.3		mg/kg	CM05
R26C45	1-1.5	04/13/04	Yes	Lead	4.3		mg/kg	CM05
R45C57	1-1.5	11/26/03	Yes	Lead	4.3		mg/kg	CM05
F-130	2-2.5	06/26/01	Yes	Lead	4.2		mg/kg	CM05
F-142	2-2.5	06/27/01	Yes	Lead	4.2		mg/kg	CM05
R26C44	1-1.5	11/14/03	Yes	Lead	4.2		mg/kg	CM05
SA2-43-69	2.5-3	10/14/99	Yes	Lead	4.0		mg/kg	CM05
F-309	2-2.5	09/12/01	Yes	Lead	3.9		mg/kg	CM05
SA2-42-68	2.5-3	10/14/99	Yes	Lead	3.9		mg/kg	CM05
NGRR-426	1.5-2	08/27/01	Yes	Lead	3.8		mg/kg	CM05
F-140	2-2.5	06/27/01	Yes	Lead	3.7		mg/kg	CM05
NGRR-439	1.5-2	09/17/01	Yes	Lead	3.7		mg/kg	CM05
R38C49	1-1.5	03/10/04	Yes	Lead	3.7		mg/kg	CM05
R45C51	1-1.5	11/26/03	Yes	Lead	3.7		mg/kg	CM05
SA2-43-71	2.5-3	10/14/99	Yes	Lead	3.7		mg/kg	CM05
F-148	2-2.5	07/02/01	Yes	Lead	3.6		mg/kg	CM05
MSU-62-VS-B	7.5-8	08/04/03	Yes	Lead	3.6		mg/kg	CM05
R45C48	2-2.5	05/06/04	Yes	Lead	3.6		mg/kg	CM05
F-313	2-2.5	09/12/01	Yes	Lead	3.5		mg/kg	CM05
NGRR-21	1.5-2	07/02/01	Yes	Lead	3.5		mg/kg	CM05
R32C48	2-2.5	04/29/04	Yes	Lead	3.5		mg/kg	CM05
F-328	2-2.5	09/19/01	Yes	Lead	3.3		mg/kg	CM05
F-147	2-2.5	07/02/01	Yes	Lead	3.2		mg/kg	CM05
NGRR-12-2	2.5-3	08/28/01	Yes	Lead	3.2		mg/kg	CM05
NGRR-19	1.5-2	07/02/01	Yes	Lead	3.1		mg/kg	CM05
NGRR-63	1.5-2	07/17/01	Yes	Lead	3.1	J	mg/kg	CM05
F-153	2-2.5	07/02/01	Yes	Lead	3.0		mg/kg	CM05
MSU-RR-1	1.5-2	05/27/03	Yes	Lead	3.0		mg/kg	CM05
NGRR-425	1.5-2	08/27/01	Yes	Lead	3.0		mg/kg	CM05
R33C48	2-2.5	04/29/04	Yes	Lead	3.0		mg/kg	CM05
MSU-NGRR-15	1.5-2	05/27/03	Yes	Lead	2.9		mg/kg	CM05
R48C60	1-1.5	04/27/04	Yes	Lead	2.9		mg/kg	CM05
SA2-42-70	2.5-3	10/14/99	Yes	Lead	2.9		mg/kg	CM05
F-128	4-4.5	09/13/01	Yes	Lead	2.8		mg/kg	CM05
F-154	2-2.5	07/02/01	Yes	Lead	2.8		mg/kg	CM05
F-306-2	3-3.5	09/17/01	Yes	Lead	2.8		mg/kg	CM05
F-325	2-2.5	09/17/01	Yes	Lead	2.8		mg/kg	CM05
F-145	2-2.5	07/02/01	Yes	Lead	2.7		mg/kg	CM05

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
F-314	2-2.5	09/12/01	Yes	Lead	2.7		mg/kg	CM05
NGRR-428	1.5-2	08/27/01	Yes	Lead	2.7		mg/kg	CM05
F-157	2-2.5	07/02/01	Yes	Lead	2.6		mg/kg	CM05
NGRR-436	1.5-2	09/12/01	Yes	Lead	2.6		mg/kg	CM05
F-132	2-2.5	06/26/01	Yes	Lead	2.5		mg/kg	CM05
F-146	2-2.5	07/02/01	Yes	Lead	2.5		mg/kg	CM05
SA2-39-70	2.5-3	10/14/99	Yes	Lead	2.5		mg/kg	CM05
MSU-F-40-3	2-2.5	05/27/03	Yes	Lead	2.4		mg/kg	CM05
F-159	2-2.5	07/02/01	Yes	Lead	2.3		mg/kg	CM05
F-139	2-2.5	06/27/01	Yes	Lead	2.2	U	mg/kg	CM05
NGRR-437	1.5-2	09/12/01	Yes	Lead	2.2		mg/kg	CM05
R46C49	1-1.5	04/15/04	Yes	Lead	2.2		mg/kg	CM05
R47C59	1-1.5	04/27/04	Yes	Lead	2.2	U	mg/kg	CM05
SA2-41-71	2.5-3	10/14/99	Yes	Lead	2.2		mg/kg	CM05
SA2-42-71	2.5-3	10/14/99	Yes	Lead	2.2		mg/kg	CM05
NGRR-424	1.5-2	08/27/01	Yes	Lead	2.1		mg/kg	CM05
NGRR-65	1.5-2	07/17/01	Yes	Lead	2.1	UJ	mg/kg	CM05
R26C43	2-2.5	11/20/03	Yes	Lead	2.1	U	mg/kg	CM05
F-150	2-2.5	07/02/01	Yes	Lead	2.0		mg/kg	CM05
F-312	2-2.5	09/12/01	Yes	Lead	2.0		mg/kg	CM05
SA2-40-70	2.5-3	10/14/99	Yes	Lead	1.9		mg/kg	CM05
SA2-41-70	2.5-3	10/14/99	Yes	Lead	1.9		mg/kg	CM05
F-151	2-2.5	07/02/01	Yes	Lead	1.8	U	mg/kg	CM05
NGRR-64	1.5-2	07/17/01	Yes	Lead	1.8	UJ	mg/kg	CM05
SA2-43-72	2.5-3	10/14/99	Yes	Lead	1.7		mg/kg	CM05
SA2-39-71	2.5-3	10/14/99	Yes	Lead	1.6		mg/kg	CM05
SA2-40-71	2.5-3	10/14/99	Yes	Lead	1.6		mg/kg	CM05
SA2-41-72	2.5-3	10/14/99	Yes	Lead	1.6		mg/kg	CM05
SA2-42-72	2.5-3	10/14/99	Yes	Lead	1.2		mg/kg	CM05
SA2-40-72	2.5-3	10/14/99	Yes	Lead	1.0		mg/kg	CM05
SA2-44-69	2.5-3	10/14/99	Yes	Lead	0.9	U	mg/kg	CM05
19B-OI-TP-1 (S-1)	2-2.5	07/31/92	Yes	Mercury	0.08	U	mg/kg	CM05
19B-OI-TP-1 (S-2)	4-4.5	07/31/92	Yes	Mercury	0.08	U	mg/kg	CM05
APG-TP-501	0-1	05/26/92	Yes	Nitrobenzene	0.3	U	mg/kg	CM05
APG-TP-501	3-5	05/26/92	Yes	Nitrobenzene	0.3	U	mg/kg	CM05
R62C74	0-0.5	02/05/01	Yes	Arsenic	110.0		mg/kg	CM08
R68C87	0-0.5	02/15/01	Yes	Arsenic	110.0		mg/kg	CM08
R72C76	0-0.5	02/08/01	Yes	Arsenic	96.0		mg/kg	CM08
R68C77	0-0.5	02/08/01	Yes	Arsenic	77.0		mg/kg	CM08
R63C73	0-0.5	02/06/01	Yes	Arsenic	76.0		mg/kg	CM08
R62C75	0-0.5	02/07/01	Yes	Arsenic	74.0		mg/kg	CM08
R75C79	0-0.5	02/08/01	Yes	Arsenic	74.0		mg/kg	CM08
R69C85	0-0.5	02/15/01	Yes	Arsenic	72.0		mg/kg	CM08
LR-223	0-0.5	03/25/93	Yes	Arsenic	70.0		mg/kg	CM08
R66C73	0-0.5	02/02/01	Yes	Arsenic	69.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R68C73	0-0.5	02/02/01	Yes	Arsenic	69.0		mg/kg	CM08
R70C73	0-0.5	02/02/01	Yes	Arsenic	68.0		mg/kg	CM08
R75C76	0-0.5	02/07/01	Yes	Arsenic	67.0		mg/kg	CM08
R63C81	0-0.5	02/12/01	Yes	Arsenic	66.0		mg/kg	CM08
R62C78	0-0.5	02/08/01	Yes	Arsenic	64.0		mg/kg	CM08
R63C76	0-0.5	02/07/01	Yes	Arsenic	63.0		mg/kg	CM08
R65C75	0-0.5	02/07/01	Yes	Arsenic	62.0		mg/kg	CM08
R67C77	0-0.5	02/08/01	Yes	Arsenic	61.0		mg/kg	CM08
R69C76	0-0.5	02/08/01	Yes	Arsenic	61.0		mg/kg	CM08
R61C73	0-0.5	02/05/01	Yes	Arsenic	60.0		mg/kg	CM08
R63C74	0-0.5	02/02/01	Yes	Arsenic	60.0		mg/kg	CM08
R74C73	0-0.5	01/30/01	Yes	Arsenic	59.0		mg/kg	CM08
R63C83	0-0.5	02/12/01	Yes	Arsenic	57.0		mg/kg	CM08
MSU-30-S	0-0.5	06/26/03	Yes	Arsenic	56.1		mg/kg	CM08
R73C82	0-0.5	02/12/01	Yes	Arsenic	56.0		mg/kg	CM08
R67C75	0-0.5	02/07/01	Yes	Arsenic	55.0		mg/kg	CM08
R71C85-06	0-0.5	07/31/01	Yes	Arsenic	55.0		mg/kg	CM08
MSU-30-N	0-0.5	07/16/03	Yes	Arsenic	54.3		mg/kg	CM08
MSU-29-N	0-0.5	06/19/03	Yes	Arsenic	54.1		mg/kg	CM08
R68C75	0-0.5	02/07/01	Yes	Arsenic	54.0		mg/kg	CM08
MSU-30-E	0-0.5	06/26/03	Yes	Arsenic	53.1		mg/kg	CM08
R67C87	0-0.5	02/15/01	Yes	Arsenic	53.0		mg/kg	CM08
R68C82	0-0.5	02/12/01	Yes	Arsenic	53.0		mg/kg	CM08
R71C83	0-0.5	02/12/01	Yes	Arsenic	53.0		mg/kg	CM08
LR-239	0-0.5	11/18/93	Yes	Arsenic	52.0		mg/kg	CM08
R74C77	0-0.5	02/08/01	Yes	Arsenic	52.0		mg/kg	CM08
R75C80	0-0.5	02/12/01	Yes	Arsenic	51.0		mg/kg	CM08
R71C79	0-0.5	02/08/01	Yes	Arsenic	50.0		mg/kg	CM08
R68C79	0-0.5	02/08/01	Yes	Arsenic	49.0		mg/kg	CM08
R70C85	0-0.5	02/15/01	Yes	Arsenic	49.0		mg/kg	CM08
R71C85-05	0-0.5	07/31/01	Yes	Arsenic	49.0		mg/kg	CM08
R64C73	0-0.5	02/02/01	Yes	Arsenic	48.0		mg/kg	CM08
R62C81	0-0.5	02/12/01	Yes	Arsenic	47.0		mg/kg	CM08
R67C73	0-0.5	02/02/01	Yes	Arsenic	47.0		mg/kg	CM08
R68C74	0-0.5	02/02/01	Yes	Arsenic	47.0		mg/kg	CM08
R71C76	0-0.5	02/08/01	Yes	Arsenic	47.0		mg/kg	CM08
LR-205	0-0.5	11/18/93	Yes	Arsenic	46.0		mg/kg	CM08
R63C77	0-0.5	02/08/01	Yes	Arsenic	46.0		mg/kg	CM08
R65C73	0-0.5	02/02/01	Yes	Arsenic	46.0		mg/kg	CM08
R66C86	0-0.5	02/15/01	Yes	Arsenic	46.0		mg/kg	CM08
R71C85-03	0-0.5	07/31/01	Yes	Arsenic	46.0		mg/kg	CM08
R70C84	0-0.5	02/12/01	Yes	Arsenic	45.0		mg/kg	CM08
R72C74	0-0.5	01/30/01	Yes	Arsenic	45.0		mg/kg	CM08
LR-240	0-0.5	11/18/93	Yes	Arsenic	44.0		mg/kg	CM08
R63C85	0-0.5	02/15/01	Yes	Arsenic	44.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R64C79	0-0.5	02/08/01	Yes	Arsenic	44.0		mg/kg	CM08
R70C74	0-0.5	02/02/01	Yes	Arsenic	44.0		mg/kg	CM08
R71C73	0-0.5	02/02/01	Yes	Arsenic	44.0		mg/kg	CM08
MSU-29-W	0-0.5	07/16/03	Yes	Arsenic	43.9		mg/kg	CM08
R62C83	0-0.5	02/12/01	Yes	Arsenic	43.0		mg/kg	CM08
R71C74	0-0.5	02/02/01	Yes	Arsenic	43.0		mg/kg	CM08
R66C77	0-0.5	02/08/01	Yes	Arsenic	42.0		mg/kg	CM08
R69C77	0-0.5	02/08/01	Yes	Arsenic	42.0		mg/kg	CM08
R72C73	0-0.5	01/30/01	Yes	Arsenic	40.0		mg/kg	CM08
R69C82	0-0.5	02/12/01	Yes	Arsenic	39.0		mg/kg	CM08
R74C80	0-0.5	02/12/01	Yes	Arsenic	39.0		mg/kg	CM08
MSU-29-E	0-0.5	07/16/03	Yes	Arsenic	38.8		mg/kg	CM08
R70C76	0-0.5	02/08/01	Yes	Arsenic	38.0		mg/kg	CM08
R71C85-04	0-0.5	07/31/01	Yes	Arsenic	38.0		mg/kg	CM08
LR-189	0-0.5	11/18/93	Yes	Arsenic	37.0		mg/kg	CM08
R68C83	0-0.5	02/12/01	Yes	Arsenic	37.0		mg/kg	CM08
R64C77	0-0.5	02/08/01	Yes	Arsenic	35.0		mg/kg	CM08
R64C82	0-0.5	02/12/01	Yes	Arsenic	35.0		mg/kg	CM08
R67C76	0-0.5	02/08/01	Yes	Arsenic	35.0		mg/kg	CM08
R68C76	0-0.5	02/08/01	Yes	Arsenic	35.0		mg/kg	CM08
R68C86	0-0.5	02/15/01	Yes	Arsenic	35.0		mg/kg	CM08
R74C74	0-0.5	01/30/01	Yes	Arsenic	35.0		mg/kg	CM08
LR-176	0-0.5	11/09/93	Yes	Arsenic	34.0		mg/kg	CM08
R61C74	0-0.5	02/05/01	Yes	Arsenic	33.0		mg/kg	CM08
R63C75	0-0.5	02/07/01	Yes	Arsenic	33.0		mg/kg	CM08
R64C80	0-0.5	02/12/01	Yes	Arsenic	33.0		mg/kg	CM08
R64C88_CM_08	0-0.5	02/15/01	Yes	Arsenic	33.0		mg/kg	CM08
R71C82	0-0.5	02/12/01	Yes	Arsenic	33.0		mg/kg	CM08
R75C77	0-0.5	02/08/01	Yes	Arsenic	33.0		mg/kg	CM08
R62C73	0-0.5	02/05/01	Yes	Arsenic	32.0		mg/kg	CM08
R62C77	0-0.5	02/08/01	Yes	Arsenic	32.0		mg/kg	CM08
LR-224	0-0.5	11/18/93	Yes	Arsenic	31.0		mg/kg	CM08
R73C80	0-0.5	02/12/01	Yes	Arsenic	31.0		mg/kg	CM08
R74C78	0-0.5	02/08/01	Yes	Arsenic	31.0		mg/kg	CM08
R75C74	0-0.5	01/30/01	Yes	Arsenic	31.0		mg/kg	CM08
R65C76	0-0.5	02/07/01	Yes	Arsenic	30.0		mg/kg	CM08
R65C82	0-0.5	02/12/01	Yes	Arsenic	30.0		mg/kg	CM08
R70C75	0-0.5	02/07/01	Yes	Arsenic	30.0		mg/kg	CM08
R73C74	0-0.5	01/30/01	Yes	Arsenic	30.0		mg/kg	CM08
R63C84	0-0.5	02/15/01	Yes	Arsenic	29.0		mg/kg	CM08
R68C88	0-0.5	02/15/01	Yes	Arsenic	29.0		mg/kg	CM08
R69C87	0-0.5	02/15/01	Yes	Arsenic	29.0		mg/kg	CM08
R71C80	0-0.5	02/12/01	Yes	Arsenic	29.0		mg/kg	CM08
R72C75	0-0.5	02/07/01	Yes	Arsenic	29.0		mg/kg	CM08
R73C77	0-0.5	02/08/01	Yes	Arsenic	29.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
MSU-30-W	0-0.5	07/16/03	Yes	Arsenic	28.4		mg/kg	CM08
LR-175	0-0.5	11/09/93	Yes	Arsenic	28.0		mg/kg	CM08
R61C79	0-0.5	02/12/01	Yes	Arsenic	28.0		mg/kg	CM08
R63C79	0-0.5	02/08/01	Yes	Arsenic	28.0		mg/kg	CM08
R64C74	0-0.5	02/02/01	Yes	Arsenic	28.0		mg/kg	CM08
R66C76	0-0.5	02/07/01	Yes	Arsenic	28.0		mg/kg	CM08
R68C85	0-0.5	02/15/01	Yes	Arsenic	28.0		mg/kg	CM08
R69C81	0-0.5	02/12/01	Yes	Arsenic	28.0		mg/kg	CM08
R69C74	0-0.5	02/02/01	Yes	Arsenic	27.0		mg/kg	CM08
R73C81	0-0.5	02/12/01	Yes	Arsenic	27.0		mg/kg	CM08
R74C75	0-0.5	02/07/01	Yes	Arsenic	27.0		mg/kg	CM08
R62C79	0-0.5	02/08/01	Yes	Arsenic	26.0		mg/kg	CM08
R66C83	0-0.5	02/12/01	Yes	Arsenic	26.0		mg/kg	CM08
R69C84	0-0.5	02/12/01	Yes	Arsenic	26.0		mg/kg	CM08
R70C81	0-0.5	02/12/01	Yes	Arsenic	26.0		mg/kg	CM08
R71C75	0-0.5	02/07/01	Yes	Arsenic	26.0		mg/kg	CM08
LR-203	0-0.5	11/18/93	Yes	Arsenic	25.0		mg/kg	CM08
R61C77	0-0.5	02/08/01	Yes	Arsenic	25.0		mg/kg	CM08
R61C82	0-0.5	02/12/01	Yes	Arsenic	25.0		mg/kg	CM08
R64C78	0-0.5	02/08/01	Yes	Arsenic	25.0		mg/kg	CM08
R65C86	0-0.5	02/15/01	Yes	Arsenic	25.0		mg/kg	CM08
R68C78	0-0.5	02/08/01	Yes	Arsenic	25.0		mg/kg	CM08
R70C77	0-0.5	02/08/01	Yes	Arsenic	25.0		mg/kg	CM08
R70C83	0-0.5	02/12/01	Yes	Arsenic	25.0		mg/kg	CM08
R73C76	0-0.5	02/07/01	Yes	Arsenic	25.0		mg/kg	CM08
R73C79	0-0.5	02/08/01	Yes	Arsenic	25.0		mg/kg	CM08
R73C83	0-0.5	02/12/01	Yes	Arsenic	25.0		mg/kg	CM08
R74C76	0-0.5	02/07/01	Yes	Arsenic	25.0		mg/kg	CM08
R62C76	0-0.5	02/07/01	Yes	Arsenic	24.5		mg/kg	CM08
LR-191	0-0.5	11/09/93	Yes	Arsenic	24.0		mg/kg	CM08
R63C86	0-0.5	02/15/01	Yes	Arsenic	24.0		mg/kg	CM08
R65C79	0-0.5	02/08/01	Yes	Arsenic	24.0		mg/kg	CM08
R65C88	0-0.5	02/15/01	Yes	Arsenic	24.0		mg/kg	CM08
R66C74	0-0.5	02/02/01	Yes	Arsenic	24.0		mg/kg	CM08
R61C81	0-0.5	02/12/01	Yes	Arsenic	23.0		mg/kg	CM08
R74C79	0-0.5	02/08/01	Yes	Arsenic	23.0		mg/kg	CM08
R74C81	0-0.5	02/12/01	Yes	Arsenic	23.0		mg/kg	CM08
LR-207-S-2	0.5-1	07/02/93	Yes	Arsenic	22.0		mg/kg	CM08
R65C84	0-0.5	02/15/01	Yes	Arsenic	22.0		mg/kg	CM08
R73C78	0-0.5	02/08/01	Yes	Arsenic	22.0		mg/kg	CM08
MSU-29-S	0-0.5	07/16/03	Yes	Arsenic	21.8		mg/kg	CM08
LR-221	0-0.5	03/25/93	Yes	Arsenic	21.0		mg/kg	CM08
R63C80	0-0.5	02/12/01	Yes	Arsenic	21.0		mg/kg	CM08
R65C89	0-0.5	04/03/01	Yes	Arsenic	21.0		mg/kg	CM08
R75C78	0-0.5	02/08/01	Yes	Arsenic	21.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
LR-177	0-0.5	11/09/93	Yes	Arsenic	20.0		mg/kg	CM08
R62C84	0-0.5	02/15/01	Yes	Arsenic	20.0		mg/kg	CM08
R66C84	0-0.5	02/15/01	Yes	Arsenic	20.0		mg/kg	CM08
R67C86	0-0.5	02/15/01	Yes	Arsenic	20.0		mg/kg	CM08
R69C73	0-0.5	02/02/01	Yes	Arsenic	20.0		mg/kg	CM08
R70C82	0-0.5	02/12/01	Yes	Arsenic	20.0		mg/kg	CM08
R75C73	0-0.5	01/30/01	Yes	Arsenic	20.0		mg/kg	CM08
R75C75	0-0.5	02/07/01	Yes	Arsenic	20.0		mg/kg	CM08
LR-206	0-0.5	11/18/93	Yes	Arsenic	19.0		mg/kg	CM08
R61C76	0-0.5	02/07/01	Yes	Arsenic	19.0		mg/kg	CM08
R64C75	0-0.5	02/07/01	Yes	Arsenic	19.0		mg/kg	CM08
R69C80	0-0.5	02/12/01	Yes	Arsenic	19.0		mg/kg	CM08
R71C85-02	1.5-2	07/31/01	Yes	Arsenic	19.0		mg/kg	CM08
R72C83	0-0.5	02/12/01	Yes	Arsenic	19.0		mg/kg	CM08
LR-193	0-0.5	11/09/93	Yes	Arsenic	18.0		mg/kg	CM08
R63C78	0-0.5	02/08/01	Yes	Arsenic	18.0		mg/kg	CM08
R66C82	0-0.5	02/12/01	Yes	Arsenic	18.0		mg/kg	CM08
R66C85	0-0.5	02/15/01	Yes	Arsenic	18.0		mg/kg	CM08
R67C81	0-0.5	02/12/01	Yes	Arsenic	18.0		mg/kg	CM08
R67C82	0-0.5	02/12/01	Yes	Arsenic	18.0		mg/kg	CM08
LR-190	0-0.5	03/25/93	Yes	Arsenic	17.0		mg/kg	CM08
R65C74	0-0.5	02/02/01	Yes	Arsenic	17.0		mg/kg	CM08
R67C78	0-0.5	02/08/01	Yes	Arsenic	17.0		mg/kg	CM08
R67C79	0-0.5	02/08/01	Yes	Arsenic	17.0		mg/kg	CM08
R69C83	0-0.5	02/12/01	Yes	Arsenic	17.0		mg/kg	CM08
R71C84	0-0.5	02/12/01	Yes	Arsenic	17.0		mg/kg	CM08
R72C77	0-0.5	02/08/01	Yes	Arsenic	17.0		mg/kg	CM08
R72C80	0-0.5	02/12/01	Yes	Arsenic	17.0		mg/kg	CM08
R73C75	0-0.5	02/07/01	Yes	Arsenic	17.0		mg/kg	CM08
R64C76	0-0.5	02/07/01	Yes	Arsenic	16.0		mg/kg	CM08
R64C84	0-0.5	02/15/01	Yes	Arsenic	15.0		mg/kg	CM08
R64C86	0-0.5	02/15/01	Yes	Arsenic	15.0		mg/kg	CM08
R65C83	0-0.5	02/12/01	Yes	Arsenic	15.0		mg/kg	CM08
R66C87	0-0.5	02/15/01	Yes	Arsenic	15.0		mg/kg	CM08
R67C74	0-0.5	02/02/01	Yes	Arsenic	15.0		mg/kg	CM08
R67C85	0-0.5	02/15/01	Yes	Arsenic	15.0		mg/kg	CM08
R69C86	0-0.5	02/15/01	Yes	Arsenic	15.0		mg/kg	CM08
R71C77	0-0.5	02/08/01	Yes	Arsenic	15.0		mg/kg	CM08
LR-204	0-0.5	11/18/93	Yes	Arsenic	14.0		mg/kg	CM08
R66C78	0-0.5	02/08/01	Yes	Arsenic	14.0		mg/kg	CM08
R69C75	0-0.5	02/07/01	Yes	Arsenic	14.0		mg/kg	CM08
LR-207-S-3	1-2	12/10/93	Yes	Arsenic	13.0		mg/kg	CM08
LR-238	0-0.5	11/18/93	Yes	Arsenic	13.0		mg/kg	CM08
R69C78	0-0.5	02/08/01	Yes	Arsenic	13.0		mg/kg	CM08
R69C79	0-0.5	02/12/01	Yes	Arsenic	13.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R72C79	0-0.5	02/08/01	Yes	Arsenic	13.0		mg/kg	CM08
R65C80	0-0.5	02/12/01	Yes	Arsenic	12.0		mg/kg	CM08
R66C79	0-0.5	02/08/01	Yes	Arsenic	12.0		mg/kg	CM08
R66C81	0-0.5	02/12/01	Yes	Arsenic	12.0		mg/kg	CM08
R66C89	0-0.5	04/03/01	Yes	Arsenic	12.0		mg/kg	CM08
R72C82	0-0.5	02/12/01	Yes	Arsenic	12.0		mg/kg	CM08
R64C87	0-0.5	02/15/01	Yes	Arsenic	11.5		mg/kg	CM08
R61C75	0-0.5	02/07/01	Yes	Arsenic	11.0		mg/kg	CM08
R67C84	0-0.5	02/15/01	Yes	Arsenic	11.0		mg/kg	CM08
R68C80	0-0.5	02/12/01	Yes	Arsenic	11.0		mg/kg	CM08
R68C84	0-0.5	02/12/01	Yes	Arsenic	11.0		mg/kg	CM08
R70C78	0-0.5	02/08/01	Yes	Arsenic	11.0		mg/kg	CM08
R70C79	0-0.5	02/08/01	Yes	Arsenic	11.0		mg/kg	CM08
MSU-29-VS-B	1.5-2	08/04/03	Yes	Arsenic	10.6		mg/kg	CM08
R61C80	0-0.5	02/12/01	Yes	Arsenic	10.0		mg/kg	CM08
R64C81	0-0.5	02/12/01	Yes	Arsenic	9.9		mg/kg	CM08
R72C78	0-0.5	02/08/01	Yes	Arsenic	9.4		mg/kg	CM08
R66C75	0-0.5	02/07/01	Yes	Arsenic	9.1		mg/kg	CM08
R67C83	0-0.5	02/12/01	Yes	Arsenic	9.1		mg/kg	CM08
R66C80	0-0.5	02/12/01	Yes	Arsenic	8.8		mg/kg	CM08
R71C78	0-0.5	02/08/01	Yes	Arsenic	8.8		mg/kg	CM08
R70C80	0-0.5	02/12/01	Yes	Arsenic	8.2		mg/kg	CM08
R70C86	0-0.5	02/15/01	Yes	Arsenic	8.1		mg/kg	CM08
R73C73	0-0.5	01/30/01	Yes	Arsenic	8.1		mg/kg	CM08
R65C85	0-0.5	02/15/01	Yes	Arsenic	7.7		mg/kg	CM08
R72C81	0-0.5	02/12/01	Yes	Arsenic	7.7		mg/kg	CM08
R68C81	0-0.5	02/12/01	Yes	Arsenic	7.4		mg/kg	CM08
R71C81	0-0.5	02/12/01	Yes	Arsenic	7.4		mg/kg	CM08
R65C81	0-0.5	02/12/01	Yes	Arsenic	7.0		mg/kg	CM08
LR-222	0-0.5	11/18/93	Yes	Arsenic	6.9		mg/kg	CM08
R67C80	0-0.5	02/12/01	Yes	Arsenic	6.9		mg/kg	CM08
R65C77	0-0.5	02/08/01	Yes	Arsenic	6.5		mg/kg	CM08
R64C83	0-0.5	02/12/01	Yes	Arsenic	5.7		mg/kg	CM08
R65C78	0-0.5	02/08/01	Yes	Arsenic	5.1		mg/kg	CM08
R62C82	0-0.5	02/12/01	Yes	Arsenic	4.9		mg/kg	CM08
R72C84	0-0.5	02/12/01	Yes	Arsenic	4.3		mg/kg	CM08
LR-192	0-0.5	03/25/93	Yes	Arsenic	3.0		mg/kg	CM08
R67C88	0-0.5	02/15/01	Yes	Arsenic	2.4	U	mg/kg	CM08
R67C77	0-0.5	02/08/01	Yes	Lead	190.0		mg/kg	CM08
R62C75	0-0.5	02/07/01	Yes	Lead	150.0		mg/kg	CM08
R75C79	0-0.5	02/08/01	Yes	Lead	140.0		mg/kg	CM08
R61C73	0-0.5	02/05/01	Yes	Lead	130.0		mg/kg	CM08
R63C76	0-0.5	02/07/01	Yes	Lead	120.0		mg/kg	CM08
R68C73	0-0.5	02/02/01	Yes	Lead	120.0		mg/kg	CM08
R68C82	0-0.5	02/12/01	Yes	Lead	120.0		mg/kg	CM08



**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R65C75	0-0.5	02/07/01	Yes	Lead	110.0		mg/kg	CM08
R68C74	0-0.5	02/02/01	Yes	Lead	110.0		mg/kg	CM08
R69C76	0-0.5	02/08/01	Yes	Lead	110.0		mg/kg	CM08
R63C83	0-0.5	02/12/01	Yes	Lead	100.0		mg/kg	CM08
R75C76	0-0.5	02/07/01	Yes	Lead	100.0		mg/kg	CM08
R71C85-06	0-0.5	07/31/01	Yes	Lead	99.0		mg/kg	CM08
R62C74	0-0.5	02/05/01	Yes	Lead	98.0		mg/kg	CM08
R62C78	0-0.5	02/08/01	Yes	Lead	98.0		mg/kg	CM08
R68C77	0-0.5	02/08/01	Yes	Lead	97.0		mg/kg	CM08
R69C85	0-0.5	02/15/01	Yes	Lead	95.0		mg/kg	CM08
R71C74	0-0.5	02/02/01	Yes	Lead	90.0		mg/kg	CM08
R71C85-03	0-0.5	07/31/01	Yes	Lead	90.0		mg/kg	CM08
R68C79	0-0.5	02/08/01	Yes	Lead	88.0		mg/kg	CM08
LR-190	0-0.5	03/25/93	Yes	Lead	87.0		mg/kg	CM08
R63C81	0-0.5	02/12/01	Yes	Lead	86.0		mg/kg	CM08
R71C76	0-0.5	02/08/01	Yes	Lead	85.0		mg/kg	CM08
R66C86	0-0.5	02/15/01	Yes	Lead	84.0		mg/kg	CM08
R67C75	0-0.5	02/07/01	Yes	Lead	84.0		mg/kg	CM08
R74C73	0-0.5	01/30/01	Yes	Lead	84.0		mg/kg	CM08
R64C77	0-0.5	02/08/01	Yes	Lead	81.0		mg/kg	CM08
R71C73	0-0.5	02/02/01	Yes	Lead	81.0		mg/kg	CM08
R63C77	0-0.5	02/08/01	Yes	Lead	80.0		mg/kg	CM08
R66C73	0-0.5	02/02/01	Yes	Lead	80.0		mg/kg	CM08
R68C75	0-0.5	02/07/01	Yes	Lead	80.0		mg/kg	CM08
R68C83	0-0.5	02/12/01	Yes	Lead	80.0		mg/kg	CM08
R71C85-05	0-0.5	07/31/01	Yes	Lead	80.0		mg/kg	CM08
R62C76	0-0.5	02/07/01	Yes	Lead	76.0		mg/kg	CM08
MSU-30-E	0-0.5	06/26/03	Yes	Lead	75.3		mg/kg	CM08
R70C75	0-0.5	02/07/01	Yes	Lead	75.0		mg/kg	CM08
R67C87	0-0.5	02/15/01	Yes	Lead	71.0		mg/kg	CM08
R63C74	0-0.5	02/02/01	Yes	Lead	70.5		mg/kg	CM08
R71C85-04	0-0.5	07/31/01	Yes	Lead	70.0		mg/kg	CM08
R71C83	0-0.5	02/12/01	Yes	Lead	69.0		mg/kg	CM08
R72C76	0-0.5	02/08/01	Yes	Lead	69.0		mg/kg	CM08
R75C80	0-0.5	02/12/01	Yes	Lead	69.0		mg/kg	CM08
R65C76	0-0.5	02/07/01	Yes	Lead	67.0		mg/kg	CM08
R72C75	0-0.5	02/07/01	Yes	Lead	67.0		mg/kg	CM08
R68C86	0-0.5	02/15/01	Yes	Lead	66.0		mg/kg	CM08
R70C76	0-0.5	02/08/01	Yes	Lead	66.0		mg/kg	CM08
R65C73	0-0.5	02/02/01	Yes	Lead	65.0		mg/kg	CM08
R72C74	0-0.5	01/30/01	Yes	Lead	62.5		mg/kg	CM08
LR-223	0-0.5	03/25/93	Yes	Lead	62.0		mg/kg	CM08
R63C85	0-0.5	02/15/01	Yes	Lead	62.0		mg/kg	CM08
R64C82	0-0.5	02/12/01	Yes	Lead	62.0		mg/kg	CM08
MSU-30-N	0-0.5	07/16/03	Yes	Lead	61.7		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R64C79	0-0.5	02/08/01	Yes	Lead	59.0		mg/kg	CM08
R64C88_CM_08	0-0.5	02/15/01	Yes	Lead	59.0		mg/kg	CM08
R66C77	0-0.5	02/08/01	Yes	Lead	59.0		mg/kg	CM08
R67C76	0-0.5	02/08/01	Yes	Lead	59.0		mg/kg	CM08
R64C73	0-0.5	02/02/01	Yes	Lead	57.0		mg/kg	CM08
MSU-30-S	0-0.5	06/26/03	Yes	Lead	56.3		mg/kg	CM08
R69C77	0-0.5	02/08/01	Yes	Lead	56.0		mg/kg	CM08
R65C86	0-0.5	02/15/01	Yes	Lead	55.0		mg/kg	CM08
R65C88	0-0.5	02/15/01	Yes	Lead	55.0		mg/kg	CM08
R74C74	0-0.5	01/30/01	Yes	Lead	55.0		mg/kg	CM08
R70C73	0-0.5	02/02/01	Yes	Lead	54.0		mg/kg	CM08
R70C81	0-0.5	02/12/01	Yes	Lead	54.0		mg/kg	CM08
R62C81	0-0.5	02/12/01	Yes	Lead	53.0		mg/kg	CM08
R63C84	0-0.5	02/15/01	Yes	Lead	53.0		mg/kg	CM08
R65C82	0-0.5	02/12/01	Yes	Lead	53.0		mg/kg	CM08
R69C87	0-0.5	02/15/01	Yes	Lead	53.0		mg/kg	CM08
R73C74	0-0.5	01/30/01	Yes	Lead	53.0		mg/kg	CM08
R62C83	0-0.5	02/12/01	Yes	Lead	52.0		mg/kg	CM08
R75C77	0-0.5	02/08/01	Yes	Lead	52.0		mg/kg	CM08
R73C77	0-0.5	02/08/01	Yes	Lead	51.0		mg/kg	CM08
R74C77	0-0.5	02/08/01	Yes	Lead	49.0		mg/kg	CM08
MSU-29-N	0-0.5	06/19/03	Yes	Lead	48.4		mg/kg	CM08
R63C86	0-0.5	02/15/01	Yes	Lead	48.0		mg/kg	CM08
R63C73	0-0.5	02/06/01	Yes	Lead	46.0		mg/kg	CM08
R63C75	0-0.5	02/07/01	Yes	Lead	46.0		mg/kg	CM08
R71C75	0-0.5	02/07/01	Yes	Lead	46.0		mg/kg	CM08
R75C74	0-0.5	01/30/01	Yes	Lead	46.0		mg/kg	CM08
R72C73	0-0.5	01/30/01	Yes	Lead	45.0		mg/kg	CM08
R70C85	0-0.5	02/15/01	Yes	Lead	44.0		mg/kg	CM08
R64C84	0-0.5	02/15/01	Yes	Lead	43.0		mg/kg	CM08
R66C76	0-0.5	02/07/01	Yes	Lead	43.0		mg/kg	CM08
R66C84	0-0.5	02/15/01	Yes	Lead	43.0		mg/kg	CM08
R64C80	0-0.5	02/12/01	Yes	Lead	42.0		mg/kg	CM08
R68C78	0-0.5	02/08/01	Yes	Lead	42.0		mg/kg	CM08
R69C84	0-0.5	02/12/01	Yes	Lead	42.0		mg/kg	CM08
R70C74	0-0.5	02/02/01	Yes	Lead	42.0		mg/kg	CM08
R66C74	0-0.5	02/02/01	Yes	Lead	41.0		mg/kg	CM08
R70C77	0-0.5	02/08/01	Yes	Lead	41.0		mg/kg	CM08
R70C82	0-0.5	02/12/01	Yes	Lead	41.0		mg/kg	CM08
R74C81	0-0.5	02/12/01	Yes	Lead	41.0		mg/kg	CM08
R64C78	0-0.5	02/08/01	Yes	Lead	40.0		mg/kg	CM08
R66C82	0-0.5	02/12/01	Yes	Lead	40.0		mg/kg	CM08
R68C87	0-0.5	02/15/01	Yes	Lead	40.0		mg/kg	CM08
R71C80	0-0.5	02/12/01	Yes	Lead	40.0		mg/kg	CM08
R74C80	0-0.5	02/12/01	Yes	Lead	40.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R67C81	0-0.5	02/12/01	Yes	Lead	39.0		mg/kg	CM08
R69C80	0-0.5	02/12/01	Yes	Lead	39.0		mg/kg	CM08
R69C82	0-0.5	02/12/01	Yes	Lead	39.0		mg/kg	CM08
R73C76	0-0.5	02/07/01	Yes	Lead	39.0		mg/kg	CM08
R73C82	0-0.5	02/12/01	Yes	Lead	39.0		mg/kg	CM08
R65C89	0-0.5	04/03/01	Yes	Lead	38.5		mg/kg	CM08
R61C81	0-0.5	02/12/01	Yes	Lead	38.0		mg/kg	CM08
R65C84	0-0.5	02/15/01	Yes	Lead	38.0		mg/kg	CM08
R66C85	0-0.5	02/15/01	Yes	Lead	38.0		mg/kg	CM08
R66C87	0-0.5	02/15/01	Yes	Lead	38.0		mg/kg	CM08
R68C88	0-0.5	02/15/01	Yes	Lead	38.0		mg/kg	CM08
R71C82	0-0.5	02/12/01	Yes	Lead	38.0		mg/kg	CM08
R73C81	0-0.5	02/12/01	Yes	Lead	38.0		mg/kg	CM08
R75C75	0-0.5	02/07/01	Yes	Lead	38.0		mg/kg	CM08
R61C74	0-0.5	02/05/01	Yes	Lead	37.0		mg/kg	CM08
R68C85	0-0.5	02/15/01	Yes	Lead	37.0		mg/kg	CM08
R69C81	0-0.5	02/12/01	Yes	Lead	37.0		mg/kg	CM08
R72C80	0-0.5	02/12/01	Yes	Lead	37.0		mg/kg	CM08
R74C75	0-0.5	02/07/01	Yes	Lead	37.0		mg/kg	CM08
R73C83	0-0.5	02/12/01	Yes	Lead	36.5		mg/kg	CM08
R62C79	0-0.5	02/08/01	Yes	Lead	36.0		mg/kg	CM08
R67C78	0-0.5	02/08/01	Yes	Lead	36.0		mg/kg	CM08
R70C84	0-0.5	02/12/01	Yes	Lead	36.0		mg/kg	CM08
LR-221	0-0.5	03/25/93	Yes	Lead	35.0		mg/kg	CM08
R73C80	0-0.5	02/12/01	Yes	Lead	35.0		mg/kg	CM08
R74C76	0-0.5	02/07/01	Yes	Lead	35.0		mg/kg	CM08
R61C79	0-0.5	02/12/01	Yes	Lead	34.0		mg/kg	CM08
R70C83	0-0.5	02/12/01	Yes	Lead	34.0		mg/kg	CM08
R64C86	0-0.5	02/15/01	Yes	Lead	33.0		mg/kg	CM08
R73C79	0-0.5	02/08/01	Yes	Lead	33.0		mg/kg	CM08
R62C73	0-0.5	02/05/01	Yes	Lead	32.0		mg/kg	CM08
R72C77	0-0.5	02/08/01	Yes	Lead	32.0		mg/kg	CM08
R64C76	0-0.5	02/07/01	Yes	Lead	31.0		mg/kg	CM08
R67C85	0-0.5	02/15/01	Yes	Lead	31.0		mg/kg	CM08
R69C83	0-0.5	02/12/01	Yes	Lead	31.0		mg/kg	CM08
R71C84	0-0.5	02/12/01	Yes	Lead	31.0		mg/kg	CM08
R72C83	0-0.5	02/12/01	Yes	Lead	31.0		mg/kg	CM08
R61C82	0-0.5	02/12/01	Yes	Lead	30.0		mg/kg	CM08
R67C82	0-0.5	02/12/01	Yes	Lead	30.0		mg/kg	CM08
R65C83	0-0.5	02/12/01	Yes	Lead	29.0		mg/kg	CM08
R66C78	0-0.5	02/08/01	Yes	Lead	29.0		mg/kg	CM08
R67C73	0-0.5	02/02/01	Yes	Lead	29.0		mg/kg	CM08
R67C79	0-0.5	02/08/01	Yes	Lead	29.0		mg/kg	CM08
R69C79	0-0.5	02/12/01	Yes	Lead	29.0		mg/kg	CM08
R75C78	0-0.5	02/08/01	Yes	Lead	29.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R61C77	0-0.5	02/08/01	Yes	Lead	28.0		mg/kg	CM08
R63C79	0-0.5	02/08/01	Yes	Lead	28.0		mg/kg	CM08
R64C74	0-0.5	02/02/01	Yes	Lead	28.0		mg/kg	CM08
R67C84	0-0.5	02/15/01	Yes	Lead	28.0		mg/kg	CM08
R68C76	0-0.5	02/08/01	Yes	Lead	28.0		mg/kg	CM08
R68C80	0-0.5	02/12/01	Yes	Lead	28.0		mg/kg	CM08
R71C79	0-0.5	02/08/01	Yes	Lead	28.0		mg/kg	CM08
LR-192	0-0.5	03/25/93	Yes	Lead	27.0		mg/kg	CM08
R66C89	0-0.5	04/03/01	Yes	Lead	27.0		mg/kg	CM08
R69C86	0-0.5	02/15/01	Yes	Lead	27.0		mg/kg	CM08
R74C79	0-0.5	02/08/01	Yes	Lead	27.0		mg/kg	CM08
R75C73	0-0.5	01/30/01	Yes	Lead	27.0		mg/kg	CM08
R65C79	0-0.5	02/08/01	Yes	Lead	26.0		mg/kg	CM08
R65C74	0-0.5	02/02/01	Yes	Lead	25.0		mg/kg	CM08
R67C83	0-0.5	02/12/01	Yes	Lead	25.0		mg/kg	CM08
R68C84	0-0.5	02/12/01	Yes	Lead	25.0		mg/kg	CM08
R61C76	0-0.5	02/07/01	Yes	Lead	24.0		mg/kg	CM08
R64C81	0-0.5	02/12/01	Yes	Lead	24.0		mg/kg	CM08
R74C78	0-0.5	02/08/01	Yes	Lead	24.0		mg/kg	CM08
R66C79	0-0.5	02/08/01	Yes	Lead	23.0		mg/kg	CM08
R69C74	0-0.5	02/02/01	Yes	Lead	23.0		mg/kg	CM08
R64C75	0-0.5	02/07/01	Yes	Lead	22.0		mg/kg	CM08
R73C75	0-0.5	02/07/01	Yes	Lead	22.0		mg/kg	CM08
R62C77	0-0.5	02/08/01	Yes	Lead	21.0		mg/kg	CM08
R68C81	0-0.5	02/12/01	Yes	Lead	21.0		mg/kg	CM08
R69C75	0-0.5	02/07/01	Yes	Lead	21.0		mg/kg	CM08
R71C77	0-0.5	02/08/01	Yes	Lead	21.0		mg/kg	CM08
R61C75	0-0.5	02/07/01	Yes	Lead	20.0		mg/kg	CM08
R63C80	0-0.5	02/12/01	Yes	Lead	20.0		mg/kg	CM08
R67C74	0-0.5	02/02/01	Yes	Lead	20.0		mg/kg	CM08
R69C73	0-0.5	02/02/01	Yes	Lead	20.0		mg/kg	CM08
R70C79	0-0.5	02/08/01	Yes	Lead	20.0		mg/kg	CM08
R64C87	0-0.5	02/15/01	Yes	Lead	19.5		mg/kg	CM08
R72C82	0-0.5	02/12/01	Yes	Lead	19.0		mg/kg	CM08
R63C78	0-0.5	02/08/01	Yes	Lead	18.0		mg/kg	CM08
R61C80	0-0.5	02/12/01	Yes	Lead	17.0		mg/kg	CM08
R66C83	0-0.5	02/12/01	Yes	Lead	17.0		mg/kg	CM08
R69C78	0-0.5	02/08/01	Yes	Lead	17.0		mg/kg	CM08
R70C86	0-0.5	02/15/01	Yes	Lead	17.0		mg/kg	CM08
R71C81	0-0.5	02/12/01	Yes	Lead	17.0		mg/kg	CM08
R62C84	0-0.5	02/15/01	Yes	Lead	16.0		mg/kg	CM08
R72C79	0-0.5	02/08/01	Yes	Lead	16.0		mg/kg	CM08
R72C81	0-0.5	02/12/01	Yes	Lead	16.0		mg/kg	CM08
R65C85	0-0.5	02/15/01	Yes	Lead	15.0		mg/kg	CM08
R67C86	0-0.5	02/15/01	Yes	Lead	15.0		mg/kg	CM08

**TABLE 6: Reported In place data with RAA – Commercial Land Use Areas (as of 8/30/2022)**

Site ID	Depth (ft)	Sample Date <sup>1</sup>	Still In Place	Constituent	Result	Qualifier	Units	
R70C78	0-0.5	02/08/01	Yes	Lead	15.0		mg/kg	CM08
R70C80	0-0.5	02/12/01	Yes	Lead	15.0		mg/kg	CM08
R65C81	0-0.5	02/12/01	Yes	Lead	14.5		mg/kg	CM08
R65C80	0-0.5	02/12/01	Yes	Lead	14.0		mg/kg	CM08
R66C75	0-0.5	02/07/01	Yes	Lead	14.0		mg/kg	CM08
R66C81	0-0.5	02/12/01	Yes	Lead	14.0		mg/kg	CM08
R67C80	0-0.5	02/12/01	Yes	Lead	14.0		mg/kg	CM08
R72C78	0-0.5	02/08/01	Yes	Lead	14.0		mg/kg	CM08
R73C78	0-0.5	02/08/01	Yes	Lead	13.0		mg/kg	CM08
R62C82	0-0.5	02/12/01	Yes	Lead	12.0		mg/kg	CM08
R64C83	0-0.5	02/12/01	Yes	Lead	11.0		mg/kg	CM08
R73C73	0-0.5	01/30/01	Yes	Lead	11.0		mg/kg	CM08
R71C78	0-0.5	02/08/01	Yes	Lead	10.0		mg/kg	CM08
R65C78	0-0.5	02/08/01	Yes	Lead	9.8		mg/kg	CM08
R66C80	0-0.5	02/12/01	Yes	Lead	9.8		mg/kg	CM08
R72C84	0-0.5	02/12/01	Yes	Lead	9.4		mg/kg	CM08
R67C88	0-0.5	02/15/01	Yes	Lead	7.8		mg/kg	CM08
R65C77	0-0.5	02/08/01	Yes	Lead	7.6		mg/kg	CM08
R71C85-02	1.5-2	07/31/01	Yes	Lead	4.0		mg/kg	CM08

## APPENDICES

## **Appendix A – Ecological Risk Assessment Summary**

### **A.1 Introduction**

In 1991, a Consent Decree between Ecology, Weyerhaeuser, and DuPont was signed. The MTCA regulations, as well as the Consent Decree, require that potential risks to human health and the environment be evaluated at the Site. This memo summarizes the qualitative and quantitative evaluations performed to evaluate the potential impacts to ecological receptors at the Former DuPont Works Site.

### **A.2 Nature and Extent of Contamination**

Soil, groundwater, surface water (fresh and marine), and sediment were all potentially impacted from the activities of the Former DuPont Works. Constituent concentrations in these media (except for soil where there are no published standards) were compared to Federal and State environmental standards that are protective of the environment. No constituent concentrations in surface water and fresh water sediments exceeded any of the standards. Based on these comparisons and other factors such as diversity of species in fresh water sediments, it was determined that surface soil is the only medium of potential ecological concern (Hart Crowser, 1994).

Petroleum, DNT, TNT, mercury, arsenic, and lead were detected in soil at the Site. Petroleum, DNT, TNT, and mercury have been remediated and residual concentrations do not pose a risk to upland species of plants and animals. Human health standards for arsenic are protective of ecological organisms. Therefore, remediating arsenic contamination to meet human health standards will ensure protection for ecological receptors. The only remaining COPC for ecological receptors is lead.

The bulk of lead contamination in surface soil at the Site is, in general, localized around building foundations which will be remediated. The removal of soil around these foundations will reduce significantly the overall lead contamination Site-wide, and therefore, the overall risk to ecological receptors. Nevertheless, as currently envisioned, there will remain relatively small areas on the Site where either remediation or active land development are not planned. It is these areas, such as future Open Space and buffer areas, where the potential for exposure of ecological receptors to lead remains. The concerns raised by potential exposure to lead in these areas, and approaches to addressing these concerns is the focus of the following discussion.

### **A.3 Ecological Risk Assessment**

#### **A.3.1 General**

Ecological risk assessment is a process that is used to estimate the likelihood and magnitude of harm to ecological receptors that results from exposure to one or more stressors. It is a tool that helps in the decision making process, hence the results of the ecological risk assessment are one of several considerations involved in making the ultimate decision as to what action might need to be taken at a site. In general, the ecological assessment process follows the concept of tiering. The assessment begins with a relatively simple screening process which allows the risk assessor to determine what receptors and what constituents are of concern. If the potential for ecological impacts are not found during this screening step, the assessment ends. If, however, there are potential ecological risks found, the assessment may progress to more complex and lengthy investigations. In this way, evidence is collected in a stepwise fashion allowing the decision maker to determine whether or not additional information is needed to make a scientifically supportable decision. Where sufficient information is available, such that the decision maker is no longer faced with a high degree of uncertainty, there may be no need for further assessment. There are at least two, perhaps more, approaches to ecological risk assessment: the top down approach, and the bottom up approach.

### A.3.2 Top Down Approach

The top down approach takes a macro scale view of the existing conditions on-Site, including the plants, animals and habitats, and considers whether or not there are obvious signs of harm. The judgment as to whether or not harm is present is based on a comparison of the area of interest to a similar nearby area where the stressors of concern, such as metals, are not present. If the comparison suggests that there are no obvious signs of harm (i.e., the nearby site is not substantially different than the site of interest), the assessment can typically be stopped. The strength of the top down approach is that the “sum” of the functioning of the plants and animals is measured, and judged against a similar “sum” from a relatively clean area. It is analogous to “taking a big picture view of potential ecological risks”. A weakness of this approach is that the resolution, or ability to see small things clearly, is not great enough to observe subtle, micro scale differences that might be present.

### A.3.3 Bottom Up Approach

Conversely, the bottom up approach begins by measuring concentrations of constituents in important media, perhaps conducting toxicological tests on these media, and later attempting to integrate these measures into an estimate of ecological risk. The bottom up approach is analogous to viewing the individual trees in the forest and using that information to determine if there has been harm to the total forest. In contrast, the top down approach does not look at individual trees *per se*, but the total forest, to determine if there is potential harm. The strength of the bottom up approach is that discrete measurements of potential exposure and harm to individual components of the system are made, providing both a qualitative and quantitative estimate of potential risk. A weakness of this approach is that the overall functioning of the plants and animals, the “sum” of the system, may or may not match up with the bottom up information. That is, the overall system may be functioning appropriately even when individual components may not be.

At the former DuPont Works Site, both the top down and the bottom up approaches were applied as discussed below. Taken together, the two approaches complement one another and thus reduce the likelihood that either micro scale or macro scale problems are missed.

## A.4 Site-Specific Ecological Studies - A Top Down Approach

A number of Site-specific qualitative and quantitative ecological studies have been conducted at the former DuPont Works Site. These included the following:

- **Biological Survey** – Terrestrial ecology studies were conducted from January 1977 through February 1978 to document existing conditions including the diversity and composition of plant and animal species (Melchior and Motobu, 1978). The investigations included determining the species composition and extent of plant communities, bird, large and small mammals (e.g., mark-recapture trapping of small mammals), reptiles and amphibian populations.
- **Biological Resources Summary (The Weyerhaeuser Export Facility FEIS)** – This document provides a detailed summary of all previous biological investigation work regarding existing flora, fauna, and associated habitats at and in the vicinity of the Site (U.S. Army Corps of Engineers, 1982). The document also provides a series of maps and tables compiling all of the biotic information related to the Site. These data and observations support the conclusion that the former DuPont Works site is a relatively robust ecological area containing a diverse assemblage of plants and animals common to the Pacific Northwest.
- **Biological Resource Assessment** — To update the FEIS and previous work on Site, a biological resource assessment was performed in 1996 to re-evaluate the diversity of plant and animal species (Adolphsson and Associates, 1996). The studies compared highly contaminated areas within the Consent Decree boundary to similar uncontaminated off-Site reference areas by placing grids over the study areas and identifying and counting plants and wildlife. The majority of plants and animals observed were common to the on-Site and off-Site areas with small differences likely attributable to the higher degree of physical disturbance within the Consent Decree associated with various human activities, such as Site cleanup. There was no indication of plant or animal stress within the Consent



Decree areas. The study concluded that plant and animal populations appear to be healthy. No abnormal growth forms or patterns were observed in either plants or animals in the course of the study. Plant communities appear to be generally healthy and responding to changes in their physical environment that have resulted from initial cleanup and forest thinning activities. Wildlife also are relatively abundant on the Site, and at least some species were observed nesting and/or rearing young within the Consent Decree boundary. This comparative biological assessment found little differences between off-Site and on-Site communities; however, only gross impacts would have been noticed.

## A.5 Site-Specific Ecological Studies - A Bottom Up Approach

Quantitative Site-specific studies have been conducted at the former DuPont Works Site as shown below.

- **Screening Soil Bioassays** — The Washington State Department of Ecology performed screening level bioassays on soil samples from the Site as part of its ongoing effort to develop methods to assess potential biological impacts (Norton and Stinson, 1993). The bioassays included (1) *Daphnia magna* percent survival; (2) Plant vigor based on biomass, percent germination, and percent survival; (3) Earthworm percent survival; (4) Fathead Minnow percent survival; (5) FETAX (Frog Embryo Teratogenesis Assay) percent survival, percent malformation, and mean growth of *Xenopus laevis* as presented in Table A-1. These bioassay results suggest that potentially detrimental effects were only observed at the high concentrations (the high concentration was 110,000 ppm). During 1999, 2000, and 2001 the areas with the highest lead concentrations (i.e., any sample where the lead concentration exceeded 4,100 mg/kg) have been removed from the Site (See the RI).
- **Draft Ecological Risk Assessment** — This study evaluated the impacts of Site-related COPCs on the environment (DERS and Hart Crowser, 1994). The assessment employed a food web model to quantify potential exposure of larger animals to contaminants in the soil and compared surface water and sediment constituent concentrations to standards. The assessment concluded that: (1) the potential risk to avian species under current Site conditions was minimal; (2) cleanup of lead to levels protective of human health would be reasonably protective of ecological receptors; and (3) that no potential risks to aquatic species were indicated under current Site conditions. Results of the food web modeling analysis indicated that no potential risk to large terrestrial mammals exists (deer and fox). Potential risks to herbivorous rodents (voles) were identified for some areas. A short coming of this study was that it did not take into account future land use (i.e., what habitat will remain after remediation and development).
- **Food Web Modeling** — A nationally recognized ecological risk assessor selected by Ecology and the PLPs initiated the development of a food web model which focused on highly exposed indicator species found at the site and taking into account the COPCs (Greg Linder, 1996). Ecology and the PLPs came to separate but similar conclusions that future land use was becoming an overriding factor with respect to potential ecological risk: hence this evaluation was no longer needed for making a final decision at the Site.

## A.6 Conclusions

A variety of different studies, using both the top down and bottom up approaches to ecological risk assessment, have been conducted at the Site in order to provide information for making an ecologically-based, risk management decision. The conclusions that can be drawn from these studies include:

- The only constituent and medium of potential ecological concern is lead in surface soil. Ecology has performed an evaluation of the Site and determined that lead is the indicator compound for potential terrestrial ecological impacts. As part of this evaluation, Ecology determined that based on site-specific information, the potential species groups of concern included ground-feeding birds and herbivorous small mammals. The conclusion that lead is the only constituent of concern is supported by the fact that the value for arsenic (see Table 749-3 of MTCA) that is protective of wildlife is higher than any of the proposed soil arsenic remediation levels (except for the golf course placement area

remediation levels where an ecological exposure barrier will be present) that are protective of human health.

- Areas that will not be developed in the future are the only areas of concern for evaluating the potential impacts to ecological receptors.
- Lead contamination in surface soil at the Site is primarily localized around building foundations. The soil around these foundations will be remediated, reducing or eliminating exposure to lead.
- No differences in the numbers or condition of plants and animals in contaminated and uncontaminated areas were observed in the qualitative environmental evaluations at the Site. Generations of plants and animals have lived at the Site in the current state since the plant began operating in 1909.
- Screening bioassays performed at the Site suggest that some impacts might be expected to occur to ecological receptors of concern where concentrations of lead are greater than 500 mg/kg. With the exception of soils adjacent to the building foundations, there are minimal areas on site where this level of contamination is present.
- The potential ecological concerns at the site have diminished as development plans have become more concrete and as a result of the Interim Source Removals and Interim Corrective Actions.

As discussed previously, the results of the ecological risk assessment are but one of several pieces of information used by decision makers in reaching risk management decisions. In the case of the former DuPont Works Site, there are healthy and robust flora and fauna Site-wide. Remedial actions planned to protect human health will substantially reduce or eliminate further risk to ecological receptors in many areas of the Site, except in relatively small areas which will remain as Open Space or buffers. In these latter areas, based on the Site-specific data generated to date, the potential risk to ecological receptors is believed to be minimal. Two lines of evidence support this conclusion: 1) the presence of viable, healthy flora and fauna; and, 2) the comparatively small areas where soil lead is in excess of 500 mg/kg. Based on planned land use, it is also evident that these viable and valued habitats will remain so in the future. Overall, the incremental reduction of ecological risk that might be gained by active remediation in the Open Space and buffers is insufficient to outweigh the ecological costs that would result. Therefore, not pursuing additional remedial action in the Open Space and bugger areas will result in a net environmental benefit.

Table A-1 – Soil Bioassay Results

COPC Concentrations	Lead (mg/kg)	Results
Low	8.8	No significant effects.
Medium	490	Four of five bioassay results indicated no significant effects. FETAX results were different from the controls for percent survival and percent malformations.
High	110,000	Three of five bioassay results indicated effects different from the controls. These included percent survival in the <i>Daphnia magna</i> and Earthworms, and percent survival and percent malformations for the FETAX bioassay.



## A.7 References

Adolphson and Associates. 1996. Biological Resources Assessment. The Weyerhaeuser/DuPont Site. DuPont, Washington.

DERS (DuPont Environmental Remediation Services) and Hart Crowser. 1994. Draft Risk Assessment, Former DuPont Works Site. DuPont, Washington.

Greg Linder, 1996

Hart Crowser. 1994. DRAFT Remedial Investigation, Former DuPont Works site, DuPont, Washington.

Melchior, M.A. and D.T. Motobu. 1978. Final Report: Terrestrial Ecology of the DuPont Site, Washington. Weyerhaeuser Company. Western Forestry Research Center. Centralia, WA.

Norton, D. and M. Stinson. 1993. Soil Bioassay Pilot Study: Evaluation of Screening Levels Bioassays for Use in Soil Toxicity Assessments at Hazardous Waste Sites Under the Model Toxics Control Act. Olympia, Washington.

U.S. Army Corps of Engineers. 1982. Final Environmental Impact Statement, Weyerhaeuser Export Facility at DuPont, DuPont, Washington.