

Cherokee County SW Remedial Site - Residential Screening

Property Address: [REDACTED]

EPA Site #: [REDACTED]

Date of Access: 8/17/2023

Date of Screening: 2/13/2024

Site Map



Map Legend

Fence	Features	Walkway
Visual Barrier	Building	Other
Screening Cell	Driveway	

Screening Cell Acronyms

C	Cell	LS	Landscaping	RE	Road Easement
DW	Driveway	GA	Gravel Area		
G	Garden	DZ	Drip Zone		
PA	Play Area	AE	Alley Easement		

Screening Results: XRF I.D.: C00722

Date: 2/19/24

Operator: KG

Screening Cell	Analysis Completed By	Cadmium	Lead	Area (sq ft)
C1	Average XRF	<8.9 ppm	197 ppm	1786
C2	Average XRF	<9.8 ppm	178 ppm	3516
C3	Average XRF	<9.2 ppm	180 ppm	7272
C4	Average XRF	<9.8 ppm	563 ppm	4010
G1	Average XRF	<7.5 ppm	38 ppm	120
PA1	Average XRF	<9.3 ppm	485 ppm	775
DZ1	Average XRF	<9.4 ppm	2158 ppm	673
RE1	Average XRF	<9.4 ppm	141 ppm	2823
AE1	Average XRF	<9.6 ppm	328 ppm	1038

Screening Results Notes:

ppm parts per million
XRF X-Ray Fluorescence

EPA Remedial Action Level for lead = 400 ppm
EPA Remedial Action Level for cadmium = 75 ppm