Phase II Station 082

Depth	As (ppm)	Pb (ppm)
0" - 2"	9	51
2" - 6"	12	76
6" - 12"	8.6	48
12" - 24"	12	56

Depth	As (ppm)	Pb (ppm)
6" - 12"	8	35

Depth	As (ppm)	Pb (ppm)
0" - 2"	2.6	13
2" - 6"	13	25
6" - 12"	14	13
12" - 24"	10	12

Depth	As (ppm)	Pb (ppm)
0" - 2"	22	88
2" - 6"	35	110
6" - 12"	38	110
12" - 24"	36	93

Depth	As (ppm)	Pb (ppm)
0" - 2"	19	49
2" - 6"	39	62
6" - 12"	20	38
12" - 24"	5.3	17

Depth	As (ppm)	Pb (ppm)
0" - 2"	18	50

Depth	As (ppm)	Pb (ppm)
0" - 2"	21	47
2" - 6"	35	39
6" - 12"	24	36
12" - 24"	50	110

Depth	As (ppm)	Pb (ppm)
0" - 2"	2.7	17
2" - 6"	3.2	12
6" - 12"	2.5	11
12" - 24"	1.3	4.8

Depth	As (ppm)	Pb (ppm)
0" - 2"	3.6	22
2" - 6"	3.7	17
6" - 12"	5	31
12" - 24"	10	69

Depth	As (ppm)	Pb (ppm)
0" - 2"	9.2	35
2" - 6"	3.1	15
6" - 12"	2.9	28
12" - 24"	58	150

Depth	As (ppm)	Pb (ppm)
0" - 2"	2.4	34
2" - 6"	2	11
6" - 12"	2.6	11
12" - 24"	3.6	16

Depth	As (ppm)	Pb (ppm)
0" - 2"	2	14
2" - 6"	2	12
6" - 12"	2.3	6.1
12" - 24"	2.3	5.1

Depth	As (ppm)	Pb (ppm)
0" - 2"	2	160
2" - 6"	2.2	29
6" - 12"	2.1	11
12" - 24"	1.5	9.4

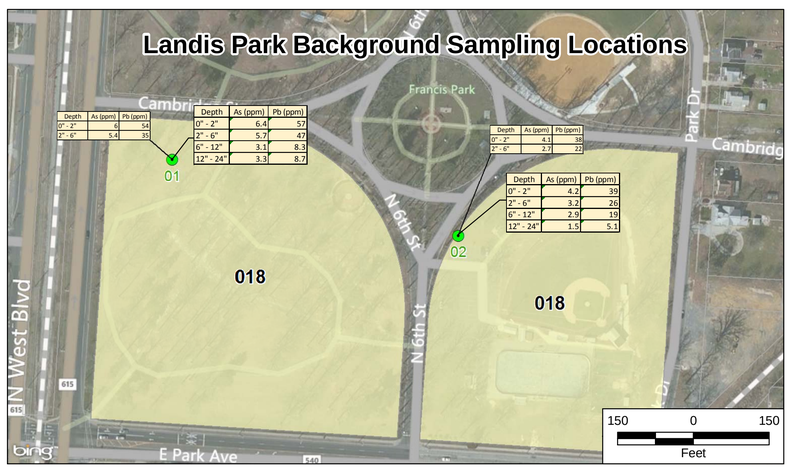
Landis Park Background Sampling Locations

Depth	As (ppm)	Pb (ppm)
0" - 2"	6	54
2" - 6"	5.4	35

Depth	As (ppm)	Pb (ppm)
0" - 2"	6.4	57
2" - 6"	5.7	47
6" - 12"	3.1	8.3
12" - 24"	3.3	8.7

Depth	As (ppm)	Pb (ppm)
0" - 2"	4.1	38
2" - 6"	2.7	22

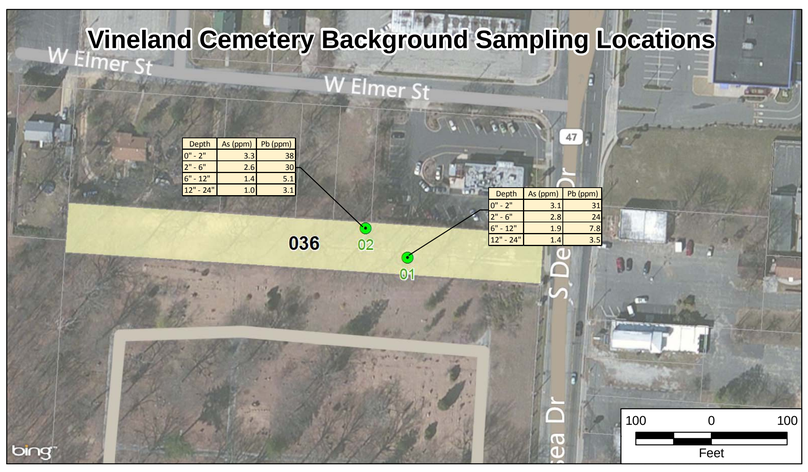
Depth	As (ppm)	Pb (ppm)
0" - 2"	4.2	39
2" - 6"	3.2	26
6" - 12"	2.9	19
12" - 24"	1.5	5.1



Vineland Cemetery Background Sampling Locations

Depth	As (ppm)	Pb (ppm)
0" - 2"	3.3	38
2" - 6"	2.6	30
6" - 12"	1.4	5.1
12" - 24"	1.0	3.1

Depth	As (ppm)	Pb (ppm)
0" - 2"	3.1	31
2" - 6"	2.8	24
6" - 12"	1.9	7.8
12" - 24"	1.4	3.5



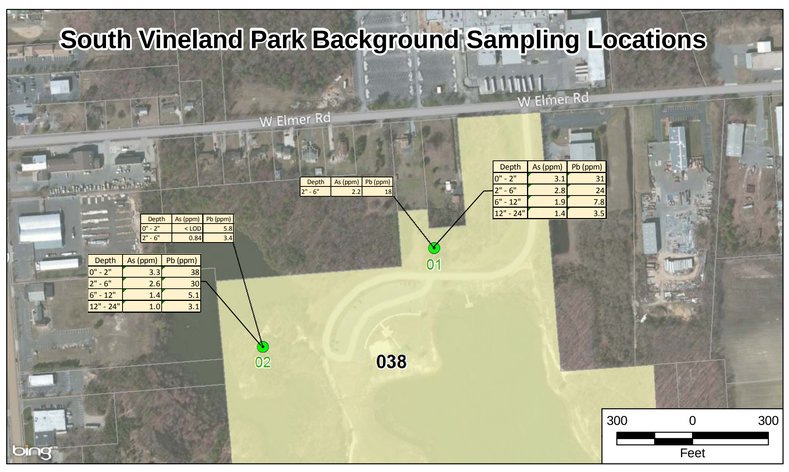
South Vineland Park Background Sampling Locations

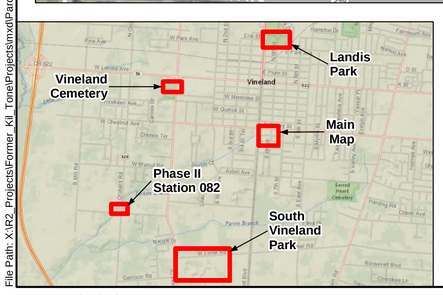
Depth	As (ppm)	Pb (ppm)
0" - 2"	2.3	12

Depth	As (ppm)	Pb (ppm)
0" - 2"	< LOD	5.8
2" - 6"	0.84	3.4

Depth	As (ppm)	Pb (ppm)
0" - 2"	3.1	31
2" - 6"	2.8	24
6" - 12"	1.9	7.8
12" - 24"	1.4	3.5

Depth	As (ppm)	Pb (ppm)
0" - 2"	3.3	38
2" - 6"	2.6	30
6" - 12"	1.4	5.1
12" - 24"	1.0	3.1





Legend

- Sampling/Borehole Location
- Subject Property
- Parcel
- Sampled Parcel

Depth = Inches Below Ground Surface (BGS)
As = Arsenic
Pb = Lead
<LOD = Below Level of Detection
ppm = parts per million

Source: Cumberland County Department of Planning and Development
NJ Office of Information Technology (NJOIT), Office of Geographic
Information Systems (OGIS), 2011, and Bing Maps Aerial Imagery, 2010-2011.

Former Kil-Tone Site Removal Assessment
Vineland, New Jersey

Figure 4
Sampling Location and Fixed Lab Analytical Results Map South Sector

TETRA TECH

Prepared For: Joseph Gawarzewski
Prepared By: Clayton Hayes

File Path: X:\R2_Projects\Former_Kil_Tone\Projects\mxd\Parcels_Fixed_PB_ASIFIG_X_Vineland_Site_Layout_34X44P_FIXED_ALL_S.mxd

Date Saved: 9/25/2015
EPA Contract No.: EP-S5-13-01
TDD No.: S05-0010-1501-400
Coordinate System: NAD 1983 StatePlane New Jersey FIPS 2900 Feet Projection: Transverse Mercator Datum:North American 1983 Units: Foot US