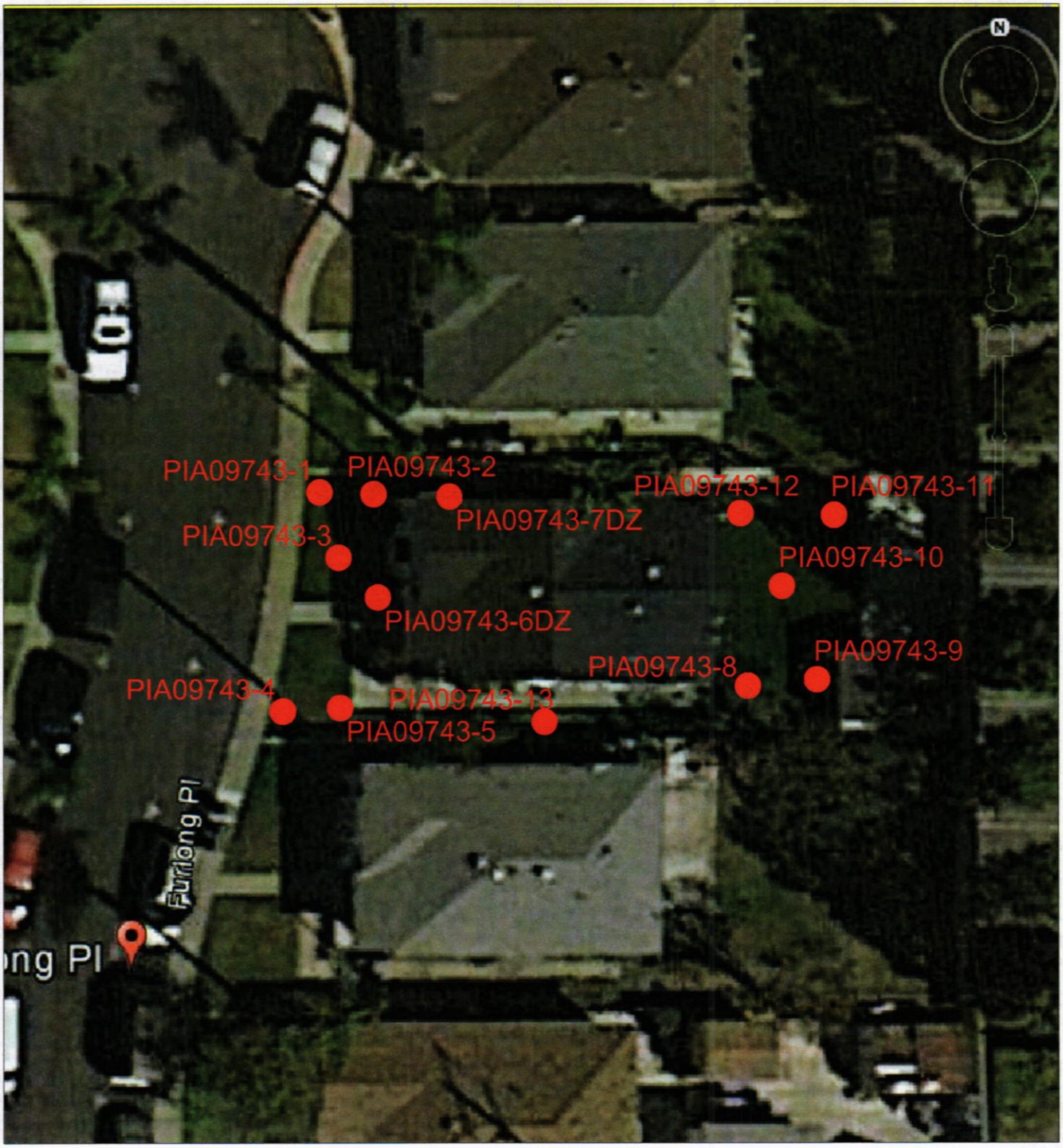
Table 1
XRF Results for Lead in Soil Samples
PIA No. 09743
Date: 2/19/2016

Sample ID		PIA09743-1-3	PIA09743-2-3	PIA09743-2-6	PIA09743-2-12	PIA09743-2-18	PIA09743-3-3	PIA09743-4-3	PIA09743-5-3	PIA09743-6DZ-3	PIA09743-7DZ-3	PIA09743-8-3	PIA09743-9-3	PIA09743-9-6	PIA09743-9-12	PIA09743-9-18	PIA09743-10-3	PIA09743-11-3	PIA09743-12-3	PIA09743-13-3	Std Dev	Sample Size	Mean	95% CI	95% UCL
Spectra No.		111	113	125	126	127	114	115	116	117	118	119	120	128	129	130	121	122	123	124					
Depth (inches)	0-3	**191**	**240**	NS	NS	NS	**124**	**130**	**171**	**602**	**483**	**233**	**275**	NS	NS	NS	**114**	**48**	**207**	**227**	152	13	234	83	**317**
	3-6	NS	NS	**106**	NS	NS	NS	NS	NS	NS	NS	NS	NS	**189**	NS	NS	NS	NS	NS	NS	NA	NA	NA	NA	NA
	6-12	NS	NS	NS	**32**	NS	NS	NS	NS	NS	NS	NS	NS	NS	**66**	NS	NS	NS	NS	NS	NA	NA	NA	NA	NA
	12-18	NS	NS	NS	NS	**19**	NS	NS	NS	NS	NS	NS	NS	NS	NS	**70**	NS	NS	NS	NS	NA	NA	NA	NA	NA

Notes:
95% Upper Confidence Level (UCL) calculated based on XRF data Only
NA = Not Analyzed
NS = Not Sampled
ppm = parts per million
Spectra No. is the recorded test run on the XRF unit
Detected soil concentrations are in **BOLD**

- Concentrations between 0 and 80 ppm
- Concentrations between 81 and 399 ppm
- Concentrations between 400 and 999 ppm
- Concentrations >1,000 ppm



Source: Google Earth, 2016

Soil Sample Location

N

0 20 40

APPROXIMATE SCALE IN FEET

SOIL SAMPLE LOCATION MAP	
CLIENT: DTSC - EXIDE	
LOCATION: PIA-09743 4326 Furlong Pl., Vernon, CA	
PARSONS	FIGURE: 2

K:\Depts\Dept48\PG&E\Willows\Investigation In Support of Warehouse Demolition\Report\Figures