Table 1
XRF Results for Lead in Soil Samples
PIA No. 09756
Date: 2/17/2016

Sample ID		PIA09756-1-3	PIA09756-2-3	PIA09756-3-3	PIA09756-4-3	PIA09756-5-3	PIA09756-6-3	PIA09756-6-6	PIA09756-6-12	PIA09756-6-18	PIA09756-7-3	PIA09756-7-6	PIA09756-7-12	PIA09756-7-18	PIA09756-8-3	PIA09756-9-3	PIA09756-10-3	PIA09756-11-3	PIA09756-12-3	PIA09756-13DZ-3	PIA09756-14-3	PIA09756-15-3	PIA09756-16-3	PIA09756-17-3
Spectra No.		303	304	305	306	307	308				309	318	319	320	310	311	312	313	314	315	316	317	321	322
Depth (inches)	0-3	**18**	**138**	**80**	**135**	**33**	**195**	NS	NS	NS	**240**	NS	NS	NS	**140**	**199**	**17**	**154**	**168**	**82**	**144**	**127**	**164**	**150**
	3-6	NS	NS	NS	NS	NS	NS	**243**	NS	NS	NS	**196**	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	6-12	NS	NS	NS	NS	NS	NS	NS	**218**	NS	NS	NS	**221**	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-18	NS	NS	NS	NS	NS	NS	NS	NS	**397**	NS	NS	NS	**257**	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

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

Table 1
XRF Results for Lead in Soil Samples
PIA No. 09756
Date: 2/17/2016

Sample ID		PIA09756-18-3	PIA09756-19-3	PIA09756-20-3	PIA09756-21-3	PIA09756-21-6	PIA09756-21-12	PIA09756-21-18	PIA09756-22-3	PIA09756-23-3	PIA09756-24DZ-3	PIA09756-25-3	PIA09756-26-3	PIA09756-27-3	PIA09756-28-3	PIA09756-29-3	PIA09756-30-3	PIA09756-31-3	PIA09756-32-3	PIA09756-33-3	PIA09756-34-3	PIA09756-35-3	PIA09756-36-3	PIA09756-37-3
Spectra No.		323	324	325	326	339	340	341	327	328	329	330	331	332	333	334	335	342	343	344	345	346	347	348
Depth (inches)	0-3	**67**	**209**	**206**	**229**	NS	NS	NS	**204**	**217**	**262**	**107**	**144**	**92**	**162**	**57**	**207**	**177**	**131**	**266**	**267**	**113**	**223**	**208**
	3-6	NS	NS	NS	NS	**245**	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	6-12	NS	NS	NS	NS	NS	**222**	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	12-18	NS	NS	NS	NS	NS	NS	**348**	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Notes:
95% Upper Confidence Level (UCL) calculate
NA = Not Analyzed
NS = Not Sampled
ppm = parts per million
Spectra No. is the recorded test run on the)
Detected soil concentrations are in **BOLD**
Concentrations betw
Concentrations betw
Concentrations betw
Concentrations >1,0(

Table 1
XRF Results for Lead in Soil Samples
PIA No. 09756
Date: 2/17/2016

Sample ID		PIA09756-38-3	PIA09756-39-3	PIA09756-40-3	PIA09756-41-3	PIA09756-42-3	PIA09756-43-3	PIA09756-43-6	PIA09756-43-12	PIA09756-43-18	PIA09756-44-3	PIA09756-45-3	Std Dev	Sample Size	Mean	95% CI	95% UCL
Spectra No.		349	350	351	353	354	355	358	359	360	356	357					
Depth (inches)	0-3	**252**	**244**	**89**	**149**	**87**	**511**	NS	NS	NS	**143**	**124**	.85	45	163	25	**188**
	3-6	NS	NS	NS	NS	NS	NS	**1764**	NS	NS	NS	NS	NA	NA	NA	NA	NA
	6-12	NS	NS	NS	NS	NS	NS	NS	**2178**	NS	NS	NS	NA	NA	NA	NA	NA
	12-18	NS	NS	NS	NS	NS	NS	NS	NS	**306**	NS	NS	NA	NA	NA	NA	NA

Notes:
95% Upper Confidence Level (UCL) calculate
NA = Not Analyzed
NS = Not Sampled
ppm = parts per million
Spectra No. is the recorded test run on the)
Detected soil concentrations are in **BOLD**
Concentrations betw
Concentrations betw
Concentrations betw
Concentrations >1,0(

Source: Google Earth, 2016

Soil Sample Location

N

0 60 120

APPROXIMATE SCALE IN FEET

SOIL SAMPLE LOCATION MAP

CLIENT: DTSC - EXIDE

LOCATION: PIA-09756
4675 52nd Dr., Vernon, CA

PARSONS

FIGURE: 2

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