



**First  
Environmental  
Laboratories, Inc.**

IL ELAP / NELAC Accreditation # 100292

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**Analytical Report**

Client: GABRIEL ENVIRONMENTAL  
Project ID: 015446  
Sample ID: 2013080060-1  
Sample No: 13-4583-001

Date Collected: 08/19/13  
Time Collected:  
Date Received: 08/21/13  
Date Reported: 08/29/13

Results are reported on an "as received" basis.

Analyte	Result	R.L.	Units	DF	Flags
<b>Polynuclear Aromatic Hydrocarbons Method: 8270C</b>		<b>Preparation Method 3540C</b>			
Analysis Date: 08/27/13		Preparation Date: 08/26/13			
Acenaphthene	120	50	ug/kg	1	
Acenaphthylene	< 50	50	ug/kg	1	
Anthracene	68	50	ug/kg	1	
Benzo(a)anthracene	< 8.7	8.7	ug/kg	1	
Benzo(a)pyrene	< 15	15	ug/kg	1	
Benzo(b)fluoranthene	< 11	11	ug/kg	1	
Benzo(k)fluoranthene	< 11	11	ug/kg	1	
Benzo(ghi)perylene	< 50	50	ug/kg	1	
Chrysene	< 50	50	ug/kg	1	
Dibenzo(a,h)anthracene	< 20	20	ug/kg	1	
Fluoranthene	< 50	50	ug/kg	1	
Fluorene	247	50	ug/kg	1	
Indeno(1,2,3-cd)pyrene	< 29	29	ug/kg	1	
Naphthalene	< 25	25	ug/kg	1	
Phenanthrene	502	50	ug/kg	1	
Pyrene	147	50	ug/kg	1	

<b>Sample QC Summary:</b>		<b>Surrogate Recovery</b>		<b>%R Limits</b>	
<b>Method</b>	<b>Analyte</b>	<b>QC Result</b>		<b>Low</b>	<b>High</b>
8270C	2-Fluorobiphenyl (Surr)	%R:	81.3	33	117
8270C	d14-Terphenyl (Surr)	%R:	96.1	49	105
8270C	d5-Nitrobenzene (Surr)	%R:	149.7	25	162