

**Order ID: 282500234**

Attn: Howard Schmidt  
US EPA Region 3  
4 Penn Center  
1600 JFK Blvd.  
Philadelphia, PA 19103  
Project: **Ivy City Project / PO 68HE0324P0031-22662-0**  
Report Date: 02/07/25

Customer ID: USEP29  
Customer PO: 68HE0324P0031  
Date Received: 01/24/25  
EMSL Project ID:  
Date Analyzed: 02/06/25

## Test Report – Cresol & Phenol Analysis by GC/FID of Solid Sorbent tubes via NIOSH Method 2546, Issue 1, 8/15/94

Sample ID	Identification	Component	Volume (L)	Sample Weight (mg)	Sample Conc. (mg/m <sup>3</sup> )	Sample Conc. (PPM)	Reporting Limit (mg/m <sup>3</sup> )
282500234-0001	CP-P-B-0-01232025-108	o-Cresol	15.650	<0.010	<0.64	<0.14	0.64
		m,p-Cresol		<0.010	<0.64	<0.15	0.64
		Phenol		<0.010	<0.64	<0.17	0.64
282500234-0002	CP-P-R-1-01232025-109A	o-Cresol	14.550	<0.010	<0.69	<0.16	0.69
		m,p-Cresol		<0.010	<0.69	<0.16	0.69
		Phenol		<0.010	<0.69	<0.18	0.69
282500234-0003	CP-P-R-1-01232025-99	o-Cresol	14.550	<0.010	<0.69	<0.16	0.69
		m,p-Cresol		<0.010	<0.69	<0.16	0.69
		Phenol		<0.010	<0.69	<0.18	0.69
282500234-0004	CP-P-R-2-01232025-100	o-Cresol	14.500	<0.010	<0.69	<0.16	0.69
		m,p-Cresol		<0.010	<0.69	<0.16	0.69
		Phenol		<0.010	<0.69	<0.18	0.69
282500234-0005	CP-P-R-3-01232025-101	o-Cresol	14.650	<0.010	<0.68	<0.15	0.68
		m,p-Cresol		<0.010	<0.69	<0.16	0.69
		Phenol		<0.010	<0.68	<0.18	0.68
282500234-0006	CP-P-R-4-01232025-102	o-Cresol	14.650	<0.010	<0.68	<0.15	0.68
		m,p-Cresol		<0.010	<0.69	<0.16	0.69
		Phenol		<0.010	<0.68	<0.18	0.68
282500234-0007	CP-P-R-5-01232025-103	o-Cresol	14.600	<0.010	<0.68	<0.15	0.68
		m,p-Cresol		<0.010	<0.69	<0.16	0.69
		Phenol		<0.010	<0.68	<0.18	0.68
282500234-0008	CP-P-C-7-01232025-105	o-Cresol	14.450	<0.010	<0.69	<0.16	0.69
		m,p-Cresol		<0.010	<0.70	<0.16	0.70
		Phenol		<0.010	<0.69	<0.18	0.69
282500234-0009	CP-P-C-9-01232025-107	o-Cresol	14.850	<0.010	<0.67	<0.15	0.67
		m,p-Cresol		<0.010	<0.68	<0.15	0.68
		Phenol		<0.010	<0.67	<0.17	0.67

## Notes:

1. Samples were received in acceptable condition unless otherwise noted.
2. These results relate only to the samples tested.
3. Sample results are not blank corrected unless otherwise noted.
4. Discernable field blank(s) submitted with samples if listed.

**CH/KC**  
Analyst

**Owen McKenna**  
Chemistry Laboratory Director  
Or other approved signatory



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282500234-0010	CP-P-FB-01232025-110	o-Cresol	0	<0.010	N/A	N/A	N/A
		m,p-Cresol		<0.010	N/A	N/A	N/A
		Phenol		<0.010	N/A	N/A	N/A
Desorption Blank	-	o-Cresol	0	<0.010	N/A	N/A	N/A
		m,p-Cresol		<0.010	N/A	N/A	N/A
		Phenol		<0.010	N/A	N/A	N/A

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