



**OHIO TURNPIKE AND INFRASTRUCTURE COMMISSION**

**ADDENDUM NO. 1**

**BID INVITATION NO. 4298**  
**ALL SERVICE FOR REMOVAL, TRANSPORTATION, DISPOSAL AND TESTING OF SLAG**  
**LEACHATE WASTEWATER FROM ONE (1) LOCATION ALONG THE OHIO TURNPIKE**

**OPENING DATE:**  
***EXTENDED TO* 2:00 P.M. (EASTERN TIME), JUNE ~~14~~21, 2017**

**ATTENTION OF BIDDERS IS DIRECTED TO:**

**ANSWERS TO QUESTIONS RECEIVED THROUGH 1:00 PM ON JUNE 12, 2017**

Issued by the Ohio Turnpike and Infrastructure Commission on June 12, 2017. Issuance authorized by Mark R. Musson, Director of Contracts Administration.

A handwritten signature in blue ink, appearing to read "Mark R. Musson", is written over a horizontal line.

Mark R. Musson

Date

**ANSWERS TO QUESTIONS RECEIVED THROUGH 1:00PM ON JUNE 12, 2017:**

**Q#1 Is there any way we can visit the pickup site and get a sample of the leachate for bid number 4298? If that is not possible, do you have an analytics on the leachate?**

*A#1 Please see the attached for the most current testing information available.*

*With this Addendum No. 1, the Commission is **extending the bid opening to June 21, 2017**. See Instructions to Bidders on page 2d and Section 2(B) of the General Terms and Conditions on page 3b. The cover page and notice to bidders is amended accordingly through this Addendum No. 1.*

**Receipt of Addendum No. 1  
Invitation No. 4298 is hereby acknowledged:**

(Firm Name) \_\_\_\_\_

(Signature) \_\_\_\_\_

(Printed Name) \_\_\_\_\_

(Date) \_\_\_\_\_

**BIDDERS MUST RETURN THE ABOVE ACKNOWLEDGEMENT  
OF RECEIPT OF ADDENDUM NO. 1 WITH THEIR BID.**

## TESTING INFORMATION - LEACHATE

Date	Location	PH	Site Testing			Lab Testing		
			Temperature Celsius	Dissolved Oxygen mg/l	Conductivity uMho/cm	Sulfate mg/l	COD mg/l	BOD <sub>5</sub> mg/l
3/15/2011	3	8.25	8.16	17.60	1,470	349.10	44.00	<5
6/20/2011	3	8.46	21.58	7.71	3,960	219.90	33.00	<5
9/14/2011	3	7.92	23.13	4.82	8,410	136.10	36.40	44
12/2/2011	3	6.94	12.80	11.65	1,440	65.80	19.10	ND
3/16/2012	3	8.24	11.09	10.21	7,120	42.50	29.40	10
6/15/2012	3		There was no water in the ditchline at the time of sampling. No readings/sample obtained.					
9/17/2012	3	9.20	18.07	18.28	9,310	137.70	20.40	ND
11/16/2012	3	9.07	5.87	22.21	1,250	48.20	21.70	ND
3/13/2013	3	9.01	2.75	24.51	6,470	110.00	28.00	ND
5/31/2013	3	9.15	19.20	20.30	7,120	120.00	5.80	22
8/9/2013	3	9.28	18.21	18.25	9,410	270.00	17.00	<5.0
11/15/2013	3	9.10	5.73	22.30	1,260	120.00	17.00	5.8
3/6/2014	3	8.24	3.70	10.28	7,210	700.00	960.00	ND
5/14/2014	3	8.52	21.72	7.61	3,910	420.00	73.00	ND
8/12/2014	3	8.87	20.89	12.86	8,640	420.00	56.00	8.6
11/25/2014	3	9.08	5.24	22.41	1,270	290.00	69.00	ND
3/18/2015	3	8.28	3.80	10.27	7,220	493.00	360.00	ND
5/28/2015	3	8.48	21.59	7.65	3,900	210.00	43.80	ND
9/4/2015	3	8.47	21.62	7.47	3,700	149.00	25.00	ND
11/24/2015	3	11.32	1.59	9.97	6,990	343.00	23.30	ND
3/11/2016	3	8.37	3.80	10.55	7,270	271.00	379.00	ND
5/19/2016	3	8.24	3.70	10.28	7,210	400.00	33.70	ND
7/25/2016	3	8.53	21.70	7.59	3,910	193.00	23.30	ND
11/22/2016	3	9.15	5.87	22.21	1,250	340.00	24.80	ND