



20 STANWIX STREET, 10<sup>TH</sup> FLOOR  
PITTSBURGH, PENNSYLVANIA 15222

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April 30, 2013

Mr. Thomas Alcamo  
U.S. Environmental Protection Agency, Region 5  
77 West Jackson Boulevard  
Mailstop HSRL-6J  
Chicago, IL 60604

**Subject: Neal's Landfill Spring Water Treatment Facility Monthly Report – March 2013**

Dear Tom:

During the month of March, the precipitation total was 2.19 inches. The historical average for the month is 3.66 inches. The maximum 24-hour precipitation was 0.65 inches on March 17. A total of 18,216,190 gallons were treated during March. Daily treated flow rates ranged from 250 gpm to 525 gpm and averaged 408 gpm.

**Analytical Results**

Sample Date	PCB (ug/L)			Gallons Treated on Sample Date	Treated Flow Rate on Sample Date (gpm)
	Influent	Mid-Carbon	Effluent		
3/6/2013	0.40	--	< 0.10	553,743	385
3/20/2013	--	--	< 0.10	722,137	501

Effluent sample frequency is twice monthly, influent water is sampled monthly, and the mid-carbon sample is collected quarterly.

**Operations & Maintenance Activities**

NLSTF operated effectively throughout the month with no interruption. The following maintenance was performed:

- Routine maintenance of facility and process equipment.
- Routine maintenance of the three pumping stations.

If you have any questions regarding this report, please contact Mike McCann or Neill Vaughan (PSARA) at 812-335-0424.

Sincerely,

Dorothy M. Alke  
Vice President, Environmental Projects  
BP:13-0020

cc: Jessica Fliss, IDEM  
John Langley, CBU  
Dennis Williamson, MCHD  
Jeff Lifka, Tetra Tech  
John Bassett, AECOM  
Mike Hessling, PSARA  
Patrick Kneip, PSARA