NetDMR Attachment

Exide Group, Inc.
NPDES Permit No. CT0030651
Site Address: 2190 Post Road, Fairfield, CT 06824
Monitoring Period: October 1, 2014 - October 31, 2014

Two clarifications associated with the effluent are presented in this attachment, summarized as follows:

1. Effluent Temperature

1.a. Table B in Section 5.A. (page 7) of the NPDES permit requires hourly (continuous) monitoring for the parameter, "Temperature, Maximum" for Discharge Serial Number 101-2 on the effluent "Treated effluent from dewatering of dredged material." The NetDMR parameter listed for this is "Temperature, water deg. Fahrenheit" (code 00011)." These two reporting requirements (between the NetDMR requirement and the NPDES permit) are not the same, so based on our understanding we are providing the information required by the NPDES permit in this attachment.

Parameter	Monthly Average Value	Daily Maximum Value	Units	Number of Ex.	Frequency of Analysis	Sample Type
Temperature, Maximum	62.3	70.7	deg F	0	Hourly	Continuous

1.b. Table B in Section 5.A of the NPDES permit requires hourly (continuous) monitoring for the parameter, "Temperature, Difference Between Intake and Discharge ($\triangle$T)" for Discharge Serial Number 101-2 on the effluent "Treated effluent from the dewatering of dredged material." This parameter has the footnote (6) that states, "Refer to Section 9 if $\triangle$T values are > or = +4°F." Based on our understanding because $\triangle$T never exceeded +4 then no reporting is necessary on the NetDMR. We are providing the following statement:

The difference in temperature between the effluent and influent was never greater than +4 °F during the monitoring period.

2. Effluent Minimum Levels

Table B, footnote 3 states that matrices interferences that prevent achieving the stated Minimum Levels (Section 6.(A)(3) of the permit) shall be explained as an attachment to the monthly DMR. For this reporting period, the LOQ for the following analytes exceeded the Minimum Levels.

LOQ Notifications:

Sample Date	Parameter	Method	Lab LOQ (mg/L)	Permit Minimum Level, (mg/L)	Permit Limit (mg/L)	Comment
10/18/2014	Lead	EPA 200.8	0.010	0.005	0.15	Chloride interference due to a brackish water sample
10/18/2014	Aluminum	EPA 200.8	0.100	0.010	-	Chloride interference due to a brackish water sample
10/28/2014	Silver	EPA 200.7	0.005	0.002	-	Chloride interference due to a brackish water sample