



RHODE ISLAND
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

235 Promenade Street, Providence, RI 02908-5767

TDD 401-222-4462

June 8, 2015

TO: Permittees

FROM: Eric A. Beck
Supervising Sanitary Engineer
RIPDES Program

SUBJECT: Monitoring to Impaired Water Bodies under
the RIPDES 2013 Multi Sector General Permit (MSGP)

The Office of Water Resources, Rhode Island Pollutant Discharge Elimination System's (RIPDES) files indicate that your facility discharges storm water associated with industrial activities to an impaired waterbody. In accordance with Part VI.B.3.a. of the MSGP, if a facility discharges to an impaired water, the permittee must monitor for all pollutants for which the waterbody is impaired and for which a standard analytical method exists (see 40 CFR Part 136). If the pollutant for which the water is impaired is not present in the first sample **and** not expected to be present in the discharge, the permittee may discontinue monitoring after notifying the DEM of the permittee's intent to discontinue monitoring when submitting the results of the impairment(s) sampling as required by Parts VII.A and VI.B.3.a of the MSGP. For the purposes of determining that a pollutant is not present in the discharge the detection limit(s) used for analysis of the sample must be equal to or less than the detection limits listed in the Table below.

Parameter	Detection Limit	Parameter	Detection Limit
Total Aluminum	0.02 ppm	PCB-1016	0.494 ppb
Total Cadmium	0.001 ppm	PCB-1221	0.723 ppb
Total Copper	0.001 ppm	PCB-1232	0.387 ppb
Total Iron	0.1 ppm	PCB-1242	0.289 ppb
Total Lead	0.003 ppm	PCB-1248	0.283 ppb
Total Mercury	0.0005 ppm	PCB-1254	0.298 ppb
Total Zinc	0.005 ppm	PCB-1260	0.222 ppb
Chloride	0.1 ppm	Total P	0.02 ppm
Total Suspended Solids	2 ppm	TKN	0.5 ppm
Fecal Coliform	10 MPN/100mL	Nitrate + Nitrite	0.02 ppm
Enterococcus	10 col/100mL		

If you have any questions regarding this correspondence, please contact Margarita Chatterton, of the RIPDES Program's permitting staff, at 401-222-4700, extension 7605.