# ATTACHMENT B

# SUMMARY OF DISCHARGE MONITORING REPORT (DMR) RESULTS

# (2001 TO 2003)

# FOR POLYNUCLEAR AROMATIC COMPOUNDS

# GLOBAL SOUTH TERMINAL, LLC

# NPDES PERMIT NO. MA0000825

**Global South LLC Terminal (Permit No. MA0000825) 2001-2003 Quarterly Storm Water Monitoring Results for PAHs [1] / Outfall 001**

| PAH Compounds | 1st Quarter 2001 (ug/L) | 2nd Quarter 2001 (ug/L) | 3rd Quarter 2001 (ug/L) | 4th Quarter 2001 (ug/L) | 1st Quarter 2002 (ug/L) | 2nd Quarter 2002 (ug/L) | 3rd Quarter 2002 (ug/L) | 4th Quarter 2002 (ug/L) | 1st Quarter 2003 [2] (ug/L) | 2nd Quarter 2003 (ug/L) | 3rd Quarter 2003 (ug/L) | 4th Quarter 2003 (ug/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Benzo(a)anthracene | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5/<0.5 | <0.5 | <0.5 | <0.5 |
| Benzo(a)pyrene | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2 | <0.2/<0.2 | <0.2 | <0.2 | <0.2 |
| Benzo(b)fluoranthene | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5/<0.5 | <0.5 | <0.5 | <0.5 |
| Benzo(k)fluoranthene | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0/<1.0 | <1.0 | <1.0 | <1.0 |
| Chrysene | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0 | <1.0<1.0 | <1.0 | <1.0 | <1.0 |
| Dibenzo(a,h)anthracene | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5/<0.5 | <0.5 | <0.5 | <0.5 |
| Indeno(1,2,3-cd)pyrene | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5/<0.5 | <0.5 | <0.5 | <0.5 |

(1) PAHs or Polynuclear Aromatic Hydrocarbons
(2) Primary and duplicate sample results are presented for this sampling event