

**ATTACHMENT B**

**SUMMARY OF DISCHARGE MONITORING REPORT (DMR)**  
**RESULTS**

**(2001 TO 2003)**

**FOR POLYNUCLEAR AROMATIC COMPOUNDS**

**COASTAL OIL OF NEW ENGLAND, CHELSEA**

**NPDES PERMIT NO. MA0004375**

Coastal Oil of New England Terminal (Permit No. MA0004375) 2001-2003 Quarterly Storm Water Monitoring Results for PAHs <sup>(1)</sup> / Outfall 001

PAH Compounds	1 <sup>st</sup> Quarter 2001 (ug/L)	2 <sup>nd</sup> Quarter 2001 (ug/L)	3 <sup>rd</sup> Quarter 2001 (ug/L)	4 <sup>th</sup> Quarter 2001 (ug/L)	1 <sup>st</sup> Quarter 2002 (ug/L)	2 <sup>nd</sup> Quarter 2002 (ug/L)	3 <sup>rd</sup> Quarter 2002 (ug/L)	4 <sup>th</sup> Quarter 2002 (ug/L)	1 <sup>st</sup> Quarter 2003 (ug/L)	2 <sup>nd</sup> Quarter 2003 (ug/L)	3 <sup>rd</sup> Quarter 2003 (ug/L)	4 <sup>th</sup> Quarter 2003 (ug/L)
Benzo(a)anthracene	NA	<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	NA	<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	NA	<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	NA	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
Chrysene	NA	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Dibenzo(a,h)anthracene	NA	<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	NA	<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  
 NA - no results available for this compound during this sampling event