

SOLID WASTE MANAGEMENT PROFILE

Solid Waste Management Profile (US Tons)																				
Business Units	Reused / Recycled				Landfarm				Incinerated				Landfill (Total)				TOTAL			
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
E&P: Americas (A)	4	N/T	2	3,270	N/T	N/T	N/T	N/T	1	1	N/T	1,790	1	N/T	1	63,643	6	1	3	68,703
E&P: West Africa	N/T	N/T	N/T	N/T	N/T	N/T	N/T	N/T	N/T	3	55	47	N/T	9	18	820	N/T	12	73	867
E&P: ENAA	392	219	7,942	1,359	N/T	N/T	N/T	N/T	38	42	1,890	1,708	773	836	12,375	6,663	1,203	1,097	22,207	9,730
Terminals	2,327	348	509	1,062	N/A	N/A	N/T	358	123	36	46	28	4,908	458	1,159	1,816	7,358	842	1,714	3,264
Port Reading	2,523	2,748	3,087	4,438	262	154	286	178	6	4	90	4	445	280	295	173	3,236	3,186	3,758	4,793
Marine (B)	N/O	1	1	12	N/O	N/A	N/A	N/A	N/O	N/A	N/A	N/A	32	30	37	22	32	31	38	34
Retail	23,134	21,133	17,428	22,246	N/A	N/A	N/A	N/A	8	13	45	46	64	184	165	126	23,206	21,330	17,638	22,418
TOTAL AHC	28,380	24,449	28,969	32,387	262	154	286	536	176	99	2,126	3,623	6,223	1,797	14,050	73,263	35,041	26,499	45,431	109,809
HOVENSA	5,316	5,268	6,811	3,751	1,182	433	2,591	4,732	587	533	744	185	1,377	1,667	1,257	1,940	8,462	7,901	11,403	10,608

N/T = NOT TRACKED

N/A = NOT APPLICABLE

N/O = NOT OPERATED

(A) U.S. E&P Operations began waste reporting in 2002 resulting in significant increases of reported wastes in the E&P-Americas Business Unit compared to 2001.

(B) Marine Business divested in September 2002.

REFINING WASTE SUMMARY - HAZARDOUS & NON-HAZARDOUS

Business Units	Hazardous (US Tons)				Non-Hazardous (US Tons)				Total (US Tons)			
	1999	2000	2001	2002	1999	2000	2001	2002	1999	2000	2001	2002
Port Reading	1,186	850	1,014	1,096	3,076	3,147	3,618	4,597	4,262	3,997	4,632	5,693
HOVENSA	2,949	2,235	2,213	1,974	5,513	5,666	9,190	8,634	8,462	7,901	11,403	10,608