



**REPORT ON STATUS OF THE
MARYLAND OIL DISASTER CONTAINMENT,
CLEAN-UP AND CONTINGENCY FUND**

**34rd ANNUAL REPORT
STATE FISCAL YEAR 2006**

October 1, 2006

Prepared for:

**The Senate Education, Health and Environmental
Affairs Committee and the
House Environmental Matters Committee
of the Maryland General Assembly**

TABLE OF CONTENTS

I.	EXECUTIVE SUMMARY	1
II.	INTRODUCTION	2
III.	OIL POLLUTION CONTROL ACTIVITIES	2
A.	Oil Control Program	2
1.	Compliance/Remediation Division	3
2.	Remediation Division	4
3.	Permits and Support Division	4
B.	Emergency Response Division	5
C.	Air Quality Compliance Program	6
D.	Other Oil Related Activities	7
1.	Maryland Used Oil Recycling Program	7
2.	Ad Hoc Committee on Oil	7
3.	Tawes Award	8
IV.	FINANCIAL STATEMENT	8
V.	CONTACT INFORMATION	9
	TABLE 1 - Summary of Oil Control Program Activities	10
	TABLE 2 - State-lead Sites	11
	TABLE 3 - Summary of Emergency Response Activities	13
	TABLE 4 - Oil Transfer Subject to License Fee	14
	TABLE 5 - Fund Financial Statement	15
	TABLE 6 - Fund Expenditures by Administrations' Activities	16

I. EXECUTIVE SUMMARY

Section 4-411(h) of the Environment Article, Annotated Code of Maryland, requires the Maryland Department of the Environment (MDE) to provide to the standing committees (Senate Education, Health and Environmental Affairs and the House Environmental Matters Committees) of the Maryland General Assembly a status report on the Maryland Oil Disaster Containment, Clean-Up and Contingency Fund.

MDE's Waste Management Administration and the Air and Radiation Management Administration are the administrations responsible for regulating State oil pollution programs. The Oil Control Program, within the Waste Management Administration, and the Air Quality Compliance Program, within the Air and Radiation Management Administration, coordinate these activities on a daily basis. The Technical and Regulatory Services Administration provides the emergency response services for oil and hazardous material emergencies. During State Fiscal Year 2006, the following major activities were accomplished:

1. MDE's Oil Control Program issued 475 oil operations permits for a total of 1,546 facilities that store oil in regulated aboveground storage tanks, transfer oil at their sites, transport oil in Maryland, or treat and store oil contaminated soil.
2. MDE's Oil Control Program conducted 6,202 inspections at facilities to ensure that owners/operators are preventing, reducing, or remediating oil pollution.
3. MDE received 2,324 oil spill reports and responded to 661 surface oil spill incidents through the Emergency Response Division.
4. MDE received \$4,460,221 in oil transfer fees that were deposited to the Maryland Oil Disaster Containment, Clean Up and Contingency Fund.
5. The Waste Management Administration's Oil Control Program coordinated 4,389 Public Information Act searches for consultants, realtors, attorneys, and individuals for information on oil pollution activities.
6. Through the Emergency Response Division, MDE supplied approximately 6,773 bags of sorbent material along with bales of pads, sweeps and drums, to local fire departments to assist them in conducting initial spill response.
7. MDE's Emergency Response Division participated in 5 oil spill drills in association with federal and local agencies and the oil industry.
8. A total of 800,000 gallons of used oil were collected by the MDE supported Maryland Environmental Service's Used Oil Recycling Program for recycling and proper disposal from individuals who changed the oil in their vehicles. Approximately 40,399,378 additional gallons of used oil was collected and processed by facilities having oil operations permits.

9. MDE collected \$109,372 in cost recovery and \$174,462 in fines and penalties.
10. MDE's Air Quality Compliance Program conducted 402 air quality inspections at regulated oil-related facilities having air emissions. MDE responded to 55 citizen complaints concerning air pollution from oil-related facilities.
11. The Ad Hoc Committee on Oil, which meets in Annapolis, Maryland, continued to provide a forum whereby government and industry can meet, coordinate, and discuss issues pertaining to the oil industry.
12. The Oil Control Program wrote and passed additional underground tank regulations to protect drinking water resources from petroleum contamination within the State.

II. INTRODUCTION

Section 4-411(h) of the Environment Article, Annotated Code of Maryland, requires the Maryland Department of the Environment (MDE) to provide the Senate Education, Health and Environmental Affairs and the House Environmental Matters Committees of the Maryland General Assembly a status report on the Maryland Oil Disaster Containment, Clean-Up and Contingency Fund (Fund). The Fund revenues are generated by licensees paying 2.0 cents (\$0.02) per barrel (42 gallons in a barrel) of oil transferred into the State. Anyone transferring oil in the State must have a valid MDE Oil Transfer License and must pay the fee. There were 216 companies licensed with MDE at the end of this fiscal year. Also credited to the Fund are fines collected for oil pollution violations and recovered costs for certain clean-up expenses provided by MDE.

The Fund was established for MDE "to use to develop equipment, personnel, and plans; for contingency actions to respond to, contain, clean-up, and remove from the land and waters of the State discharges of oil, petroleum products, and their by-products into, upon, or adjacent to the waters of the State; and restore natural resources damaged by discharges" (Section 4-411(f)). MDE is the responsible agency for all oil pollution activities. The State has administered a comprehensive program for oil pollution control and oil spill response since 1972.

III. OIL POLLUTION CONTROL ACTIVITIES

A. **Oil Control Program**

As part of MDE's Waste Management Administration, the Oil Control Program (OCP) is responsible for coordinating oil pollution activities as required by State statute. These activities include, but are not limited to, the development of regulations, enforcement, permits, and complaint response with respect to transportation, storage and disposal of oil (as defined in Section 4-401(g) of the Environment Article). The Program has three divisions: Compliance; Remediation; and Permits/Support. Table 1 summarizes Fiscal Year 2006 activities.

Through OCP, the Department continues to assess the extent of MtBE and other gasoline oxygenates contamination to waters of the State. MDE has been tracking the number of domestic wells with MtBE detections ≥ 5 ppb since the summer of 1999. A review of a database revealed that 540 domestic wells have been impacted with MtBE ≥ 5 ppb.

Maryland must now provide notification to property owners in the High Risk Groundwater Use Area of our state, who are within a ½ mile of a new petroleum contamination discovery. MDE has made 12 notifications this reporting period.

During the spring of 2006 the petroleum industry in Maryland is switching from MtBE blended gasoline to ethanol. MDE/OCP will be following this switch and the impacts it has on OCP activities. We have mailed a letter to 1,200 UST owners advising them of the switch and recommending certain actions regarding their UST systems.

MDE's regulations that require increased release detection have forced the discovery of several additional gasoline releases at active service stations. It is hoped that the early discovery of these leaks will allow quick corrective action, which will prevent the spread of gasoline and impacts to neighboring private wells.

MDE continues to work on making UST systems vapor tight to prevent groundwater contamination. We have seen success regarding this action.

1. **Compliance Division**

The Compliance Division has the responsibility for the protection of the environment through enforcement of the oil pollution and tank management laws and regulations. Timely responses are also made to complaints concerning oil handling practices and operations. Appropriate enforcement actions are initiated when necessary.

The Division oversees the person responsible for the discharge of oil and the cleanup contractor at surface spill locations. They ensure that the proper cleanup methods are implemented.

The Division conducts inspections as appropriate and as resources allow, of underground storage tank (UST) systems removals, installations and during their operational life. The Division performs inspections on aboveground storage tank (AST) systems to ensure compliance with Maryland regulations.

The Division manages the UST Access tracking system for 13,012 active USTs in Maryland. The Compliance Division also manages the private inspection program in our State. This program requires tank owners, upon notification from OCP, to inspect their USTs for compliance with Maryland regulations. There are currently 49 certified private inspector in our state.

2. Remediation Division:

The Remediation Division has the responsibility for the protection of the environment through enforcement of the oil pollution and tank management laws and regulations. Timely responses are made to groundwater pollution complaints concerning oil products. Appropriate enforcement actions are initiated when necessary.

The Division oversees the person responsible for the discharge of oil and the cleanup contractor at subsurface remediation sites to ensure that the proper cleanup methods are implemented and public health and safety are protected. The Division has 1,093 active sites that are being investigated or remediated regarding petroleum releases.

The Remediation Division coordinates and oversees State-lead activities on sites taken over by MDE for remediation purposes where the responsible person is unable or unwilling to remediate contamination causing a public health threat. A total of 60 ongoing cleanups are being addressed in this manner. Table 2 provides a listing of these State-lead sites.

← - - - Formatted: Bullets and Numbering

3. Permits and Support Division:

The Permits and Support Division is responsible for the writing and oversight of permits. The Administrative Resources Section within the division provides a coordinated and streamlined effort in the many support activities required by the Oil Control Program.

The Division was involved in the following activities:

- a. Issued 475 permits to inspected facilities operating in the State that are involved in the aboveground storage, transfer, transport and delivery of petroleum products and the treatment of oil-contaminated soils.
- b. Issued and oversaw the compliance of State discharge (NPDES) permits for oil terminals and groundwater remediation systems;
- c. Managed the oil transfer fees.
- d. Coordinated all invoicing activities for the Program including discharge permits, transfer fees, penalties, cost recovery and UST Technician and Remover Fees.
- e. Provided data processing support for monitoring and tracking of Program personnel, vehicles, and daily activities.

← - - - Formatted: Bullets and Numbering

← - - - Formatted: Bullets and Numbering

← - - - Formatted: Bullets and Numbering

f. Conducted 348 audits of oil transfer license holders to ensure those license holders are paying appropriate oil transfer fees to the State. Of the total audits performed: 195 were found to be in compliance at the time of the audit. Of the 153 non-compliant audits, 54 were found to be delinquent in reporting, which resulted in a letter, Notice of Violation, or Notice of Violation with Penalty to be issued requiring the delinquent report to be submitted, along with appropriate fees. The remaining 99 non-compliant audits were for discrepancies in reporting that required letters requesting either an explanation for the discrepancy or an amended report, with appropriate fee due, to resolve the discrepancy. All licensees were required to submit an application to renew their license for FY06 (good until June 30, 2010). There were 212 renewed Oil Transfer Licenses and 10 new Oil Transfer Licenses issued in the State. After adjusting for three licenses that were cancelled, a total of 219 licenses were active as of June 30, 2006.

g. Implemented, coordinated and provided testing and renewal certification of UST technicians and removers. A total of 248 certificates were issued for a total of 395 active certificates.

Formatted: Bullets and Numbering

h. Coordinated 4,389 Public Information Act searches for consultants, realtors, lawyers, and individuals for information on oil pollution activities.

Formatted: Bullets and Numbering

B. Emergency Response Division

The Emergency Response Division (ERD) within the Technical and Regulatory Services Administration is the primary group in the State that receives and tracks spill reports involving hazardous materials and oil. The ERD provides: 24 hour emergency response to spill incidents; technical support to other programs within MDE; site safety and technical support to the Environmental Crimes Unit during criminal search warrants; and hazardous material awareness training to local environmental health departments and other interested parties upon request. ERD responded to 661 oil and chemical spill incidents across the State.

During the past year, the ERD participated in five oil spill drills. Some of these yearly spill drills are with the Salisbury Mutual Assistance Group (SMAG), the US Environmental Protection Agency (EPA), the South Baltimore Industrial Mutual Aid Plan (SBIMAP), and the U.S. Coast Guard. These drills, in association with both federal and local agencies, are to test and improve the response capabilities of all responders in the event of a major incident.

The ERD has, as in years past, continued to supply sorbent materials to local responders. Last year the ERD supplied approximately 6,773 bags of sorbent. ERD also provided 43 bales of pads, 26 bales of boom, 25 bales of sweep, and 42 drums.

These materials allow local fire departments to mitigate smaller spills, thereby, minimizing the harmful effects on nearby rivers and streams.

The ERD fleet consists of six primary spill response vehicles assigned to each of the six responders. In addition, ERD operates a 2002 HME / Marion spill response truck that is equipped for response to large-scale incidents and petroleum product transfers. ERD also maintains (2) 1981 Boston Whaler 22 ft. Outrages and (1) 1988 Boston Whaler 25 ft. Guardian for maritime response. Two of the boats are equipped with 400 ft. of oil containment boom for rapid deployment.

The ERD maintains six spill trailers located at strategic locations around the State. Each trailer is equipped with 300 ft. of harbor boom and a variety of spill containment materials. The trailers are accessible to both State and local responders in the event of an emergency. Additionally, MDE maintains 4 dedicated boom trailers, each containing between 1,000 and 1,800 feet of harbor boom. Three of these trailers are housed at MDE's Montgomery Park office, and the 4th trailer is stored in Salisbury, serving the Salisbury Mutual Assistance Group (SMAG). Efforts to increase the stockpile of available boom remain a major focus of the ERD, though current budget constraints have prohibited these efforts.

During normal business hours ERD staffs the Department's 24-hour emergency telephone number, 866-633-4686 (866-MDE-GOTO), for reporting incidents involving hazardous materials and oil. Through a partnership agreement, MEMA's Joint Operations Center receives the after-hours and weekend calls.

During FY 2006, the ERD logged (See Table 3):

Oil spill reports	2,324
Chemical spill	332
Other	<u>741</u>
Total reports	3,397

In response to homeland security, the ERD's normal missions have been profoundly altered. In addition to oil and hazardous materials response, ERD responded to suspected anthrax incidents and engaged in many preparedness activities. Despite these additional responsibilities, ERD has not received supplemental funding from the Department of Homeland Security for specialized equipment purchases and terrorism-related activities over the past two years.

C. **Air Quality Compliance Program**

As part of MDE's Air and Radiation Management Administration, Air Quality Compliance Program ensures compliance of regulated facilities with air pollution requirements. Program activities primarily include compliance inspections, inspections in response to citizens' complaints, and follow-up. Inspections are performed on a regular basis at facilities associated with the handling of petroleum products. Such

facilities include asphalt plants, pipeline breakout stations, bulk fuel terminals, gasoline dispensing stations, and petroleum contaminated soil remediation activities.

The Program conducted 402 routine air quality inspections at regulated oil-related facilities during Fiscal Year 2006. Also during FY 2006, air quality inspectors responded to 55 complaints concerning oil-related facilities. The complaints were primarily for odors.

D. **Other Oil Related Activities**

1. **Maryland Used Oil Recycling Program (Activity is based on calendar 2005 report)**

Through an inter agency agreement with MDE, Maryland Environmental Service (MES) manages the Maryland Used Oil Recycling Program. The purpose of the program is to carry out the intent of the Maryland Used Oil Recycling Law, Section 5-1001 of the Environment Article, Annotated Code of Maryland. The law is aimed at preventing improper disposal of used oil generated by persons who change motor oil in their own vehicles through public education and by providing a sufficient number of convenient, accessible collection locations. In FY 2006, this Program was funded through an Intergovernmental Agreement (IGA) for \$66,968 from the Maryland Oil Disaster Containment, Clean-up and Contingency Fund.

This fiscal year, 800,000 gallons of used oil were collected. Since 1988, the State's Program has collected more than 10.8 million gallons of used motor oil from do-it-yourselfers. The Antifreeze Recycling Program has also been successful by collecting 45,000 gallons of used engine coolant in Calendar Year 2005.

To educate and encourage individuals to recycle used motor oil, Maryland Environmental Service (MES) operates a toll free information hotline at 1-800-473-2925, which receives approximately 1,000 calls per year.

Statewide, there are 152 MDE/MES sponsored used oil collection locations. MES continues to investigate collection site opportunities with the private sector and appropriate government facility locations.

MES received funding from MDE for the purpose of implementing a supplemental environmental project (SEP). The funding was used to assist in the construction of ten rain shelters to help minimize storm water accumulation in existing used motor oil recycling drop-off areas.

2. **Ad Hoc Committee on Oil**

The Ad Hoc Committee on Oil is organized to provide a forum for State, federal and local governments, oil industry, oil distributors and contractors to meet, coordinate and discuss issues pertaining to aboveground and underground

storage systems, the prevention and control of oil spills and other matters of interest pertaining to the handling of oil. The Committee also provides information to advise the Department on national issues, regulations, and other matters of common interest. Meetings are open to the public. The Committee met seven times during FY 2006 and provided the following:

- a. Advised MDE of problems occurring in flexible underground piping systems of UST systems.
- b. Assisted and advised MDE on proposed changes to Code of Maryland Regulations 26.10, *Oil Pollution and Tank Management*.
- c. Advised MDE of standards for aboveground tank inspections.
- d. Assisted in the development of a UST private inspector program.
- e. Assisted and advised MDE in changes to Stage II Vapor Recovery regulations.

← - - - Formatted: Bullets and Numbering

3. **The Tawes Award for a Clean Environment**

This award is presented jointly by the MDE, the Maryland Petroleum Council and the Ad-Hoc Committee on Oil. This year's 30th Annual Award was presented at Quiet Waters Park in Annapolis:

Winner – Youth Category
Sara Flowe and Samantha Morrow
(Anne Arundel County)
Severna Park High School

Winner – Adult Category
Mr. Barry Gabler,
(Harford County)

Runner-Up Adult Category
Maryland Cooperative Extension
Howard County Master Gardeners

Government Category
James B. Coulter Award
Winner - Herbert M. Sachs –

IV. **FINANCIAL STATEMENT**

An import fee is paid quarterly by persons transferring oil into the State. The FY 2006 fee structure assesses a fee of 2.0 cents (\$0.02) per barrel (about \$0.0005/gallon) on oil products transferred into the State.

Table 4 summarizes the petroleum product movement on which the license fees are based. It shows the quantities of different oil products transferred in the State from July 1, 2005 to June 30, 2006.

Table 5 provides the FY 2006 financial statement for the Oil Disaster Containment, Cleanup and Contingency Fund.

Table 6 provides the FY 2006 Fund expenditures by the following Department of the Environment administrations:

Waste Management Administration (WAS)

Technical and Regulatory Services Administration (TARSA)

Air and Radiation Management Administration (ARMA)

Administrative Employees and Services Administration (AESAs)

V. **CONTACT**

This report was compiled by the Oil Control Program of the Maryland Department of the Environment. Questions regarding this report can be directed to the Program by calling 410-537-3442 or by directing email to Mr. Herbert Meade at: hmeade@mde.state.md.us.

TABLE 1**SUMMARY OF FY 2006 OIL CONTROL PROGRAM ACTIVITIES**

	Sites Inspected	Number of Inspections	Number of Registered and Permitted Facilities	Number of Permits and Licenses Issued (1)	Number of Ongoing Cleanups (2)	Number of Enforcement Actions
Underground Oil Storage Facilities	216	1,224	5,786	N/A	N/A	18
Oil Pollution Remediation	624	3,785	N/A	N/A	2,328	26
Aboveground Oil Storage Facilities (1)	558	1,193	1,546	272	N/A	52
Totals	1,398	6,202	7,332	272	2,328	96

(1) Includes facilities requiring Oil Transfer Licenses, Oil Operations Permits, or Stormwater Discharge Permits for Oil Terminals.

(2) Includes responsible party (PRP) and State-lead cleanups.

Table 2 – State-lead Site FY2006

	COUNTY	CASE NAME	CASE #	City	Type
1	AA	BAUCHMAN	7-0668AA	LOTHIAN	Motor Fuel
2	AA	KLAAS RESIDENCE	00-0865AA2	ANNAPOLIS	Heating Oil
3	AA	ORNDORFF	04-0301AA1	PASADENA	Motor Fuel
4	AA	SOUTHERS	04-1653AA1	PASADENA	Motor Fuel
5	BA	BOLLINGER	05-1183BA2	PHOENIX	Motor Fuel
6	BA	CARROLL RD	05-0471BA2	MONKTON	Motor Fuel
7	BA	HERNWOOD	6-0978BA1	GRANITE	Motor Fuel
8	BA	MANOR RD	7-0066BA	PHOENIX	Motor Fuel
9	BA	MINARIK	95-0401BA	KINGSVILLE	Motor Fuel
10	BA	MYRICK	92-1474BA3	WHITEHALL	Motor Fuel
11	BA	RUSSO	8-0919BA	KINGSVILLE	Motor Fuel
12	BA	STEBBINS BURNHAM	03-1335BA2	OWINGS MILLS	Motor Fuel
13	BA	TANANA OIL	9-1308BA4	EDGEMERE	Motor Fuel
14	BA	TOLLGATE SHELL	3-0002BA3	KINGSVILLE	Motor Fuel
15	BA	WALEGA	06-1037BA2	JACKSONVILLE	Motor Fuel
16	BC	G&M OIL CO	95-1038BC1	BALTIMORE	Motor Fuel
17	BC	GEORGE JOHNSON GULF	96-1871BC2	BALTIMORE	Motor Fuel
18	BC	ROYAL OIL	9-0826BC	BALTIMORE	Heating Oil
19	BC	U.S. CAN/ALLTRISTA METAL	97-1922BC1	BALTIMORE	Motor Fuel
20	CE	BATTLESWAMP	92-1618CE	PORT DEPOSIT	Motor Fuel
21	CE	BULLET ST	8-1718CE	HOPEWELL MANOR	Motor Fuel
22	CE	CHARLESTOWN	7-1673CE	CHARLESTOWN	Motor Fuel
23	CE	CONNOR	98-0004CE	NORMIRA HGTS	Motor Fuel
24	CE	J&L TEXACO	99-2060CE	NORTHEAST	Motor Fuel
25	CE	MCGLOTHLIN	98-1815CE	COLORA	Motor Fuel
26	CE	T&C MARKET	95-0335CE	NORTH EAST	Motor Fuel
27	CE	ZION	94-1473CE	NORTH EAST	Motor Fuel
28	CL	GAMBER	05-1155CL	FINKSBURG	Motor Fuel
29	CL	GRAVE RUN/HOFFMANSVILLE	06-1127CL	MILLERS	Motor Fuel
30	CL	HANOVER PIKE CROWN	03-0376CL	HAMPSTEAD	Motor Fuel
31	CL	HIGGS PROPERTY	07-0080CL	FINKSBURG	Motor Fuel
32	CL	HILLCREST-HAMPSTEAD	05-0261CL	HAMPSTEAD	Motor Fuel
33	CL	JACKS CT	94-0076CL	MT AIRY	Heating Oil
34	CL	KEYMAR	93-1334CL	KEYMAR	Motor Fuel
35	CL	KREIGER	02-0011CL	SYKESVILLE	Motor Fuel
36	CL	LITTLE GEORGE'S MKT	8-1564CL	WESTMINSTER	Motor Fuel
37	CL	MIDDLEBURG	06-1130CL	MIDDLEBURG	Motor Fuel
38	CL	TAYLORSVILLE	7-0791CL	NEW WINDSOR	Motor Fuel
39	DO	NELSON SAVIDGE	90-1026DO	HUDSON	Motor Fuel
40	FR	ADAMSTOWN	96-2047FR	ADAMSTOWN	Motor Fuel
41	FR	CHICKENMAN	9-0303FR	FREDERICK	Motor Fuel
42	FR	KEMPTOWN STORE	99-2083FR	MONROVIA	Motor Fuel
43	FR	LBTYTWN-550	2000-0575FR	LIBERTYTOWN	Motor Fuel
44	FR	LIBERTYTOWN-75	2000-1183FR	LIBERTYTOWN	Motor Fuel

	COUNTY	CASE NAME	CASE #	City	Type
45	FR	MONROVIA	2000-1301FR	MONROVIA	Motor Fuel
46	FR	STOTTLEMYER	04-1328FR	KEYMAR	Motor Fuel
47	HA	BELVALE	05-0108HA	FALLSTON	Motor Fuel
48	HA	FALLSCREST	05-0318HA	FALLSTON	Motor Fuel
49	HA	FRUHLING	8-1130HA	JARRETTSVILLE	Motor Fuel
50	HA	GLEN ELYN	05-0174HA	FALLSTON	Motor Fuel
51	HA	HDG	98-1469HA	HAVRE DE GRACE	Motor Fuel
52	HA	LEVINE	92-1067HA	SCARBORO	Motor Fuel
53	HO	DICKENSON	01-0283HO	MT AIRY	Motor Fuel
54	HO	LISBON	8-1496HO	LISBON	Motor Fuel
55	MO	BOYDS COUNTRY STORE	94-0081MO	BOYD	Motor Fuel
56	MO	ROCKVILLE	91-0888MO	ROCKVILLE	Motor Fuel
57	QA	WALJACKS	90-0818QA	QUEEN ANNE	Motor Fuel
58	TA	FASTSTOP	94-2238TA	EASTON	Motor Fuel
59	WI	HERMANS ARCO	94-1523WI	SALISBURY	Motor Fuel
60	WI	MARDELLA SPRINGS	96-1937WI	MARDELA SPRINGS	Motor Fuel

TABLE 3
Maryland Department of the Environment
Emergency Response Division
Fiscal 2006 Reporting by Local Jurisdiction¹

JURISTICATION	REPORTS	OIL	HAZ	OTHER	RESPONSES
ALLEGANY ²	134	71	12	51	13
ANNE ARUNDEL	240	160	36	44	60
BALTIMORE	512	302	43	167	177
BALTIMORE CITY ³	703	579	63	61	152
CALVERT	66	54	1	11	2
CAROLINE	13	10	2	1	4
CARROLL	117	53	9	55	14
CECIL	84	62	5	17	22
CHARLES	102	79	16	7	11
DORCHESTER	39	25	4	10	12
FREDERICK	74	48	10	16	22
GARRETT	29	19	2	8	3
HARFORD	114	71	20	23	34
HOWARD	95	63	17	15	44
KENT	22	16	2	4	4
MONTGOMERY	295	186	23	86	24
PRINCE GEORGE'S	300	192	25	83	25
QUEEN ANNE'S	34	19	7	8	8
SOMERSET	9	6	1	2	1
ST MARY'S	57	52	2	3	6
TALBOT	31	15	2	14	3
WASHINGTON	57	40	7	10	6
WICOMICO	36	28	2	16	1
WORCESTER	38	27	1	10	1
FEDERAL FACILITY	133	122	5	6	1
STATE FACILITY	6	4	2	0	2
OUT OF STATE	3	2	0	1	1
UNKOWN ⁴	44	19	13	12	8
Total	3,397	2,324	332	741	661

¹ Due to database being under the control and design of MEMA some errors should be expected. MEMA personnel are not trained in determining Oil, Haz, and Other. Database is no longer in an MS Access 97 format and information searches are word searches, there are no drop menu's to provide accurate spelling or use of a number to indicate a type of spill. Blank fields in Oil, Haz, and Other were listed as Other, blank fields in ERD Respond were left as No.

² Allegany County was the default County selection in the original database design. If no County was selected Allegany County was then the location of the report.

³ Baltimore City report numbers are higher than other Counties due to Baltimore City Fire Department Fax's to MDE-ERD to report all spills that the Baltimore City Fire Department responded to.

⁴ Unknown is now the default County selection in the database design. If no County was selected the County is then left blank in this location of the report.

TABLE 4

OIL TRANSFER SUBJECT TO LICENSE FEE
(in gallons)

FY 06 July 1, 2005 - June 30, 2005

TYPE OF PRODUCT	NET TO FEE FY 05	NET TO FEE FY 06
Gasoline	2,840,536,019	2,805,435,022
Gasohol	15,385,985	47,070,983
Kerosene	62,194,325	54,306,648
Diesel	643,291,691	598,578,189
Aviation	317,396,509	371,252,615
No. 2	436,742,131	535,154,257
No. 4	1,724,631	304,624
No. 5	1,444,650	956,865
No. 6	306,037,100	344,187,036
Asphalts	389,959,097	278,802,695
Hydraulic Oil	4,888,042	536,223
Lubricating Oil	52,941,084	43,307,142
Crude/Other		4,334,779
Total Gallons	5,072,541,264	5,084,237,078
Total Barrels 42 gal = bbl	120,774,792	121,053,264

TABLE 5

**OIL DISASTER CONTAINMENT, CLEANUP
AND CONTINGENCY FUND**

FINANCIAL STATEMENT
July 1, 2005 to June 30, 2006

A.	Beginning Fund Balance 7/01/05	\$41,130.41
B.	<u>FY 2006 Receipts</u>	
	Transfer Fees	\$4,460,221.21
	Oil Spill Cost Recovery	109,371.60
	UST Installer Fees	47,750.00
	Fines & Penalties	174,461.98
	Revenue Adjustment	490.69
	Interest Income	<u>301,323.46</u>
	Total	5,093,618.94
C.	Total Funds available FY 2006 (A+B)	5,134,749.35
D.	FY 2006 Expenditures	

FY-2006 Expenditures	
Salaries and Wages	2,275,135.65
Technical and Special Fees	19,534.28
Communications	61,156.28
Travel	9,100.46
Utilities	0.00
Motor Vehicle Operations and Maintenance	226,083.58
Contractual Services	384,949.72
Supplies and Materials	116,238.33
Equipment	169,284.96
Grants	66,968.00
Fixed Charges	5,470.31
Other	548,652.67
Total Expenditures	\$3,882,574.20

E.	Balance in Fund 07/01/2006	\$1,252,175.151
----	----------------------------	-----------------

Table 6
Oil Disaster Containment, Cleanup & Contingency Fund
FY 2006 Fund Expenditures by Administration Activities

	TARSA Emergency Operations	WAS Oil Control	ARMA Stage II Activities	AESA	Total Expenditures
Salaries and Wages	485,827.14	1,641,222.41	148,086.10	0	2,275,135.65
Technical & Special Fees	0	17,036.51	1,913.900	583.87	19,534.28
Communications	19,952.41	41,203.83	0	0	61,156.28
Travel	1,476.74	7,623.72	0	0	9,100.46
Utilities	0	0	0	0	0
Motor Vehicle Operations & Maintenance	95,954.93	130,126.65	0	0	226,083.58
Contractual Services	109,402.06	274,958.66	0	0	384,360.72
Supplies and Materials	88,948.41	27,289.92	0	0	116,238.33
Equipment	96,769.69	73,104.27	0	0	169,873.96
Grants	0	66,968.00	0	0	66,968.00
Fixed Charges	0.00	5,470.31	0	0	5,470.31
Other Operating Expenses	148,404.34	375,371.87	24,780.00	96.46	548,652.67
Total Expenditures	1,046,735.72	2,662,165.99	174,780.00	680.33	3,882,574.20