Transcript

AEC 020699

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Jack A. HAMILTON & Associates, Inc.

Civil Engineering
Land Surveying
Mine Permitting
GIS Data Services
Land Development
Global Positioning Systems

LETTER OF TRANSMITTAL

TO: Abbot Stevenson
O.E.P.A. Southeast District Office
2195 Front Street
Logan, Ohio 43138-9031

DATE: 07-05-07 COMM. 02001

RE: American Energy Corp.
Century Mine
NPDES Renewal Application

WE ARE SENDING: ☒ Attached ☐ Under Separate Cover BY THE FOLLOWING METHOD: US Mail

DATE	NO.	DESCRIPTION
	1	Cover Letter
	1	Waiver Request letter and addendum
	1	Antidegradation Addendum
	1	General Form 1 with Location Map
	1	NPDES Form 2C, Line Drawing and Addendum
	1	Form 2C pages V-1 thru V-9 for Ponds 002, 008C, 011, 012, 013, 014, 015,
		017, 018A, 019, 020, 023, 024, 025, EBS-3, and 1-S

THESE ARE TRANSMITTED: ☐ For Your Use ☐ As Requested ☒ For Review/Comment ☒ For Approval ☐ Returned

REMARKS: Dear Abbot, Thank you for your patience in this matter. Please do not hesitate to contact me for any additional information, if necessary.

COPY TO File, American Energy Corp.

SIGNED Ellen M. Green

Application Processing Personnel:

Please note that no application fee check is attached to this submittal. American Energy Corporation submitted an NPDES Modification in September, 2004 that was never processed by the agency.

I was instructed by Abbot Stevenson to apply the fee associated with the previously submitted modification to the enclosed NPDES Renewal Application.

If you have questions concerning the fee for the enclosed NPDES Renewal Application, by her direction, please contact Abbot Stevenson for clarification.

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June 25, 2007

RE: NPDES PERMIT NO. OIL00091*GD
E.P.A. I.D. NO. OH0059552

American Energy Corporation
43521 Mayhugh Hill Rd.,Twp. Hwy. 88
Beallsville, OH 43759

Ms. Abbot Stevenson
Division of Surface Water
Ohio Environmental Protection Agency
2195 Front Street
Logan, OH 43138-9031

Dear Ms. Stevenson,

We are applying for renewal of the above referenced NPDES permit. Under U.S. E.P.A. Rule 40CFR 122.21 (g)(7)(I)(B), we understand that State water quality agencies can waive some wastewater analyses required by the permit application form where the character of the discharge makes such waiver appropriate.

For the outfalls shown on the attachment, we request a waiver of the analyses shown due to the character of the wastewater being discharged, as specified on the attachment.

Sincerely,

Jack A. Hamilton & Associates, Inc.
Consultants for American Energy Corporation

Ellen M. Greer

Ellen M. Greer, Permitting

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Flushing, OH 43977
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June 25,2007

RE: NPDES PERMIT NO. OIL00091*GD
E.P.A. I.D. NO. OH0059552

American Energy Corporation
43521 Mayhugh Hill Rd., Twp. Hwy. 88
Beallsville, OH 43759

Abbot Stevenson
Ohio Environmental Protection Agency
2195 Front Street
Logan, OH 43138-9031

Dear Abbot,

Attached is the renewal application for the above referenced NPDES permit.

Please note that Outfalls: 012, 013, 014, 018A, 019, 020, 023, 024, 025, EBS-3 & 1-S have never discharged, therefore there are no water analyses for these ponds. Additionally, Pond 016 has been eliminated by the Phase 1 & 2 coarse coal refuse disposal, and runoff is now directed to ponds 012, 013, & 014.

Should you have any questions, please feel free to call.

Sincerely,

Jack A. Hamilton & Associates
Consultants for American Energy Corporation, Inc.

Ellen M. Greer

Ellen M. Greer, Permitting

PERMIT NO.: OIL00091*GD

APPLICANT: AMERICAN ENERGY CORPORATION

OUTFALL	WAIVER REQUESTED	TYPE OF WASTEWATER DISCHARGED
002	Page V-1, Part A; a., b., c., e., & h.	Surface Stormwater Runoff
008C	Page V-1, Part A; a., b., c., e., & h	Surface Stormwater Runoff
011	Page V-1, Part A; a., b., c., e., & h	Surface Stormwater Runoff
012	Page V-1, Part A; a., b., c., d., e., h., & i.	Surface Stormwater Runoff- No Discharge
013	Page V-1, Part A; a., b., c., d., e., g., h., & i.	Surface Stormwater Runoff - No Discharge
014	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff - No Discharge
015	Page V-1, Part A; a., b., c., d., e., g., & h.	Surface Stormwater Runoff
017	Page V-1, Part A; b., c., & h.	Sanitary Plant Discharge
018A	Page V-I, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge
019	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge
020	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff - No Discharge
023	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge
024	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge
025	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge
EBS-3	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge
1-S	Page V-1, Part A; a., b., c., d., e., f., g., h., & i.	Surface Stormwater Runoff- No Discharge

State of Ohio Environmental Protection Agency

DIVISION OF SURFACE WATER

Antidegradation Addendum

In accordance with Ohio Administrative Code 3745-1-05 (Antidegradation), additional information may be required to complete your application for a permit to install or NPDES permit. For any application that may result in an increase in the level of pollutants being discharged (NPDES and/or PTI)or for which there might be activity taking place within a stream bed, the processing of the permit(s) may be required to go through procedures as outlined in the antidegradation rule. The rule outlines procedures for public notification and participation as well as procedures pertaining to the levels of review necessary. The levels of review necessary depend on the degradation being considered/requested. The rule also outlines exclusions from portions of the application and review requirements and waivers that the Director may grant as specified in Section 3745-1-05(D) of the rule. Please complete the following questions. The answers provided will allow the Ohio EPA to determine if additional information is needed. **All projects that require both an NPDES and PTI should submit both applications simultaneously to avoid going through the antidegradation process separately for each permit**.

A. Applicant: American Energy Corporation

Facility Owner: American Energy Corporation

Facility Location (city and county): Beallsville, Belmont/Monroe

Application or Plans Prepared By: Jack A. Hamilton & Associates, Inc.

Project Name: Century Mine, NPDES Permit Renewal

NPDES Permit Number (if applicable): OIL00091*GD

B. Antidegradation Applicability

Is the application for? (check as many as apply):

____ Application with no direct surface water discharge (Projects that do not meet the applicability section of 3745-1-05(B)], i.e., on site disposal, extensions of sanitary sewers, spray irrigation, indirect discharger to POTW, etc.). (Complete Section E)

_X_ Renewal NPDES application or PTI application with no requested increase in loading of currently permitted pollutants. (Complete Section E, do not complete Sections C or D).

____ PTI and NPDES application for a new wastewater treatment works that will discharge to a surface water. (Complete Sections C and E)

____ An expansion/modification of an existing wastewater treatment works discharging to a surface water that will result in any of the following (PTI and NPDES):(Complete Sections C and E)

- addition of any pollutant not currently in the discharge, or
- an increase in mass or concentration of any pollutant currently in the discharge, or
- an increase in any current pollutant limitation in terms of mass or concentration.

Click to clear all entered information (on all 4 pages of this form) CLEAR

_____ PTI that involves placement of fill or installation of any portion of a sewerage system (i.e., sanitary sewers, pump stations, WWTP, etc.)within 150 feet of a stream bed. Please provide information requested on the stream evaluation addendum (i.e., number of stream crossings, fill placement, etc.) and complete Section E.

_____ Initial NPDES permit for an existing treatment works with a wastewater discharge prior to October 1, 1996. (Complete Sections D and E)

_____ Renewal NPDES permit or modification to an effective NPDES permit that will result in any of the following:(Complete Sections C and E)
- a new permit limitation for a pollutant that previously had no limitation, or
- an increase in any mass or concentration limitation of any pollutant that currently has a limitation.

C. Antidegradation Information

1. Does the PTI and/or NPDES permit application meet an exclusion as outlined by OAC 3745-1-05(D)(1) of the Antidegradation rule?

   _____ Yes (Complete Question C.2)

   _____ No (Complete Questions C.3 and C.4)

2. For projects that would be eligible for exclusions provide the following information:

   a. Provide justification for the exclusion.

   b. Identify the substances to be discharged, including the amount of regulated pollutants to be discharged in terms of mass and concentration.

   c. A description of any construction work, fill or other structures to occur or be placed in or near a stream bed.

3. Are you requesting a waiver as outlined by OAC 3745-1-05(D)(2-7) of the Antidegradation rule?

   _____ No

   _____ Yes

   If you wish to pursue one of the waivers, please identify the waiver and submit the necessary information to support the request. Depending on the waiver requested, the information required under question C.4 may be required to complete the application.

4. For all projects that do <u>not</u> qualify for an exclusion a report must accompany this application evaluating the preferred design alternative, non-degradation alternatives, minimal degradation alternatives, and mitigative techniques/measures for the design and operation of the activity. The information outlined below should be addressed in this report. If a waiver is requested, this section is still required.

   a. Describe the availability, cost effectiveness and technical feasibility of connecting to existing central or regional sewage collection and treatment facilities, including long range plans for

sewer service outlined in state or local water quality management planning documents and applicable facility planning documents.

b. List and describe all government and/or privately sponsored conservation projects that may have been or will be specifically targeted to improve water quality or enhance recreational opportunities on the affected water resource.

c. Provide a brief description below of all treatment/disposal alternatives evaluated for this application and their respective operational and maintenance needs. (If additional space is needed please attach additional sheets to the end of this addendum).

Preferred design alternative:

Non-degradation alternative(s):

Minimal degradation alternative(s):

Mitigative technique/measure(s):

At a minimum, the following information must be included in the report for each alternative evaluated.

d. Outline of the treatment/disposal system evaluated, including the costs associated with the equipment, installation, and continued operation and maintenance.

e. Identify the substances to be discharged, including the amount of regulated pollutants to be discharged in terms of mass and concentration.

f. Describe the reliability of the treatment/disposal system, including but not limited to the possibility of recurring operation and maintenance difficulties that would lead to increased degradation.

g. Describe any impacts to human health and the overall quality and value of the water resource.

h. Describe and provide an estimate of the important social and economic benefits to be realized through this proposed project. Include the number and types of jobs created and tax revenues generated.

i. Describe environmental benefits to be realized through this proposed project.

j. Describe and provide an estimate of the social and economic benefits that may be lost as a result of this project. Include the impacts on commercial and recreational use of the water resource.

k. Describe the environmental benefits lost as a result of this project. Include the impact on the aquatic life, wildlife, threatened or endangered species.

l. A description of any construction work, fill or other structures to occur or be placed in or near a stream bed.

m. Provide any other information that may be useful in evaluating this application.

D. Discharge Information

1. For treatment/disposal systems constructed pursuant to a previously issued Ohio EPA PTI, provide the following information:

PTI Number _____
PTI Issuance Date _____
Initial Date of Discharge _____

2. Has the appropriate NPDES permit application form been submitted including representative effluent data?

_____ Yes (go to E)

_____ No (see below)

If no, submit the information as applicable under **a OR b** as follows:

a. For entities discharging process wastewater attach a completed 2C form.

b. For entities discharging wastewater of domestic origin attach the results of at least one chemical analysis of the wastestream for all pollutants for which authorization to discharge is being requested and a measurement of the daily volume (gallons per day) of wastewaters being discharged.

E. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate and complete.

This section must be signed by the same responsible person who signed the accompanying permit application or certification as per 40 CFR 122.22.

Signature _____

Date 7/02/07

h:revised.adm
June 30, 1997

Please type. Do not complete by hand.

FORM 1 GENERAL

EPA

U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERAL INFORMATION

Consolidated Permits Program

(Read the "General Instructions" before starting)

I. EPA I.D. NUMBER

LABELITEMS

I. EPA I.D. NUMBER

III. FACILITY NAME

V. FACILITY MAILING ADDRESS

VI. FACILITY LOCATION

Ohio EPA does not provide labels. Enter this information in items I, III, V and VI.

If a preprinted label has been provided, affix it in the designated space. Review the information carefully; if any of it is incorrect, cross through it and enter the correct data in the appropriate fill-in below. Also, if any of the preprinted data is absent *(the area to the left of the label space lists the information that should appear)*, please provide it in the proper fill-in area(s) below. If the label is complete and correct, you need not complete Items I, III, V, and VI *(except VI-B which must be completed regardless)*. Complete all items if no label has been provided. Refer to the instructions for detailed item descriptions and for the legal authorizations under which this data is collected.

II. POLLUTANT CHARACTERISTICS

INSTRUCTIONS: Complete A through G to determine whether you need to submit any permit application forms to the EPA. If you answer "yes" to any questions, you must submit this form and the supplemental form listed in the parenthesis following the question. Mark "X" in the box in the third column if the supplemental form is attached. If you answer "no" to each question, you need not submit any of these forms. You may answer "no" if your activity is excluded from permit requirements; see Section C of the instructions. See also, Section D of the instructions for definitions of **bold-faced terms.**

SPECIFIC QUESTIONS	MARK 'X' YES	MARK 'X' NO	MARK 'X' FORM ATTACHED	SPECIFIC QUESTIONS	MARK 'X' YES	MARK 'X' NO	MARK 'X' FORM ATTACHED
A. Is this facility a **publicly owned treatment works** which results in a **discharge** to **waters of the U.S.?** (FORM 2A)		X		B. Does or will this facility *(either existing or proposed)* include a **concentrated animal feeding operation** or **aquatic animal production facility** which results in a **discharge** to **waters of the U.S.?** (FORM 2B)		X	
C. Is this a facility which currently results in **discharges** to **waters of the U.S.** other than those described in A or B above? (FORM 2C)	X		X	D. Is this a proposed facility *(other than those described in A or B above)* which will result in a **discharge** to **waters of the U.S.?** (FORM 2D)		X	
E. Is this a facility which does not discharge process **wastewater?** (FORM 2E)		X		F. Is this a facility which discharges stormwater associated with industrial activity? (FORM 2F)		X	
G. Do you generate **sewage sludge** that is ultimately regulated by Part 503? Do you generate **sewage sludge** that is sent to another **facility** for treatment or blending? Do you process or derive material from **sewage sludge** that is disposed in a manner subject to Part 503? (FORM 2S)		X					

III. NAME OF FACILITY

AMERICAN ENERGY CORPORATION

IV. FACILITY CONTACT

A. NAME & TITLE *(last, first, title)*	B. PHONE *(area code & no.)*
BLUMLING, FRED, ENVIRONEMENTAL ENGINEER	(740) 926 - 9152

V. FACILITY MAILING ADDRESS

A. STREET OR P.O. BOX

43521 MAYHUGH HILL RD., TWP HWY. 88

B. CITY OR TOWN	C. STATE	D. ZIP CODE
BEALLSVILLE	OH	43716

VI. FACILITY LOCATION

A. STREET, ROUTE NO. OR OTHER SPECIFIC IDENTIFIER

43521 MAYHUGH HILL RD., TWP HWY. 88

B. COUNTY NAME

BELMONT

C. CITY OR TOWN	D. STATE	E. ZIP CODE	F. COUNTY CODE
BEALLSVILLE	OH	43716	

CONTINUE ON REVERSE

Click to clear all entered information (on both pages of this form) CLEAR

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VII. SIC CODES *(4-digit, in order of priority)*

A. FIRST	B. SECOND
(specify) 1222	(specify)
C. THIRD	**D. FOURTH**
(specify)	(specify)

VIII. OPERATOR INFORMATION

A. NAME	B. Is the name listed in Item VIII-A also the owner?
American Energy Corporation	☒ Yes ☐ No

C. STATUS OF OPERATOR *(Enter the appropriate letter into the answer box; if "Other", specify.)*			D. PHONE *(area code & no.)*
F = FEDERAL S = STATE P = PRIVATE	M = PUBLIC *(other than federal or state)* O = OTHER *(specify)*	P	(740) 926 - 9152

E. STREET OR P.O. BOX
43521 Mayhugh Hill Road, Twp. Rd. 88

F. CITY OR TOWN	G. STATE	H. ZIP CODE	IX. INDIAN LAND
Beallsville	OH	43716	Is this facility located on Indian lands? ☐ Yes ☒ No

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES *(Discharges to surface water)*	D. PSD *(Air emissions from proposed sources)*	
OIL00091*GD		
B. UIC *(Underground injection of fluids)*	**E. OTHER** *(specify)*	
	0GR00014	(specify) Industrial General Stormwater
C. RCRA *(Hazardous waste)*	**F. OTHER** *(specify)*	
		(specify)

XI. MAP

Attach to this application a topographical map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers, and other surface water bodies in the map area. See instructions for precise requirements.

XII. NATURE OF BUSINESS *(provide a brief description)*

Active underground coal mining surface facilities

XIII. CERTIFICATION *(see instructions)*

I certify under penalty of law that I have personally examined and am famimliar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I belive that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE *(type or print)*	B. SIGNATURE	C. DATE SIGNED
James R. Turner, Treasurer		4/3/07

COMMENTS FOR OFFICIAL USE ONLY

Please type or print in the unshaded areas only.

EPA I.D. NUMBER *(copy from Item 1 of Form 1)*
OIL0091*GD

Form Approved
OMB No. 2040-0086
Approval expires 5 31-92

FORM
2C
NPDES

U.S. ENVIRONMENTAL PROTECTION AGENCY

APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER

EXISTING MANUFACTURING, COMMERCIAL, MINING AND SILVICULTURAL OPERATIONS

Consolidated Permits Program

OUTFALL LOCATION

For each outfall, list the latitude and longitude of its location to the newest 15 seconds and the name of the receiving water.

A. OUTFALL NUMBER *(list)*	B. LATITUDE			C. LONGITUDE			D. RECEIVING WATER (name)
	1. DEG	2. MIN.	3. SEC	1. DEG.	2. MIN.	3. SEC.	
002	39	53	35	81	01	22	Unnamed Tributary to Piney Creek
008C	39	53	48	81	01	12	Piney Creek
011	39	53	47	81	01	18	Piney Creek
012	39	53	50	81	01	19	Unnamed Tributary to Piney Creek
013	39	53	51	81	01	27	Unnamed Tributary to Piney Creek
014	39	53	56	81	01	46	Unnamed Tributary to Piney Creek
015	39	54	11	81	01	54	Unnamed Tributary to Piney Creek
017	39	53	45	81	01	21	Piney Creek
018A	39	54	08	81	01	17	Unnamed Tributary to Piney Creek
019	39	54	27	81	01	28	Captina Creek
020	39	51	59	81	02	05	Piney Creek
023	39	50	38	81	01	23	Unnamed Tributary to East Fork
024	39	50	46	81	01	04	Unnamed Tributary to East Fork
025	39	50	41	81	01	20	Unnamed Tributary to East Fork
EBS-3	39	52	30	81	00	10	Unnamed Tributary to Crabapple Creek
1-S	39	54	29	81	01	32	Captina Creek

II. FLOWS, SOURCES OF POLLUTION, AND TREATMENT TECHNOLOGIES

A. Attach a line drawing showing the water flow through the facility. Indicate sources of intake water, operations contributing wastewater to the effluent, and treatment units labeled to correspond to the more detailed descriptions in Item B. Construct a water balance on the line drawing by showing average flows between intakes, operations, treatment units, and outfalls. If a water balance cannot be determined (e.g., for certain mining activities), provide a Pictorial description of the nature and amount of any sources of water and any collection or treatment measures.

B. For each outfall, provide a description of: (1) All operations contributing wastewater to the effluent, including process wastewater, sanitary wastewater Cooling water, and storm water; (2) the average flow contributed by each operation; and (3) The treatment received by the wastewater. Continue on additional sheets if necessary.

1. OUTFALL NO. *(list)*	2. OPERATION(S) CONTRIBUTING FLOW		3. TREATMENT	
	a. OPERATION *(list)*	b. AVERAGE FLOW *(include units)*	a. DESCRIPTION	b. LETTER CODE FROM TABLE 2C-1
002	Storm Water Runoff	<1 gpd	Sedimentation	1-U
			Discharge to Surface Water	4-A
			Reuse/Recycle of Treated Effluent	4-C
008C	Storm Water Runoff	151,703 gpd	Sedimentation	1-U
			Discharge to Surface Water	4-A
011	Storm Water Runoff	107,708 gpd	Sedimentation	1-U
			Discharge to Surface Water	4-A
			Reuse/Recycle of Treated Effluent	4-C

012	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
013	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
014	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
015	Storm Water Runoff	12,542 gpd	Sedimentation	1-U
			Discharge to Surface Water	4-A
017	Sanitary	6,618 gpd	Dechlorination, Disinfection,	2-E, 2-F
			Discharge to Surface Water	4-A
			Aerobic Digestion	5-A
018A	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
019	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
020	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
023	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
024	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
025	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
EBS-3	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
1-S	Storm Water Runoff	0	Sedimentation	1-U
			Discharge to Surface Water	4-A
			Reuse/Recycle of Treated Effluent	4-C

OFFICIAL USE ONLY *(effluent guidelines sub-categories)*

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C. Except for storm water runoff, leaks, or spills, are any of the discharges described in Items II-A or B intermittent or seasonal?
☐ YES *(Complete the following table)* ☒ NO *(go to Section III)*

1. OUTFALL NUMBER *(list)*	2. OPERATION(S) CONTRIBUTING FLOW *(list)*	3. FREQUENCY		4. FLOW				
		a. DAYS PER WEEK *(specify average)*	b. MONTHS PER YEAR *(specify average)*	a. FLOW RATE *(in mgd)*		b. TOTAL VOLUME *(specify with units)*		c. DURATION *(in days)*
				1. LONG TERM AVG.	2. MAX. DAILY	1. LONG TERM AVG.	2. MAX DAILY	

III. PRODUCTION

A. Does an effluent guideline limitation promulgated by EPA under Section 304 of the Clean Water Act apply to your facility?
☐ YES *(Complete Item III-B)* ☒ NO *(go to Section IV)*

B. Are the limitations in the applicable effluent guideline expressed in terms of production *(or other measure of operation)*?
☐ YES *(Complete Item III-C)* ☒ NO *(go to Section IV)*

C. If you answered "yes" to Item III-B, list the quantity which represents an actual measurement of your level of production, expressed in the terms and units used in the applicable effluent guideline, and indicate the affected outfalls.

1. AVERAGE DAILY PRODUCTION			2. AFFECTED OUTFALLS *(list outfall numbers)*
a. QUANTITY PER DAY	b. UNITS OF MEASURE	c. OPERATION, PRODUCT, MATERIAL, ETC. *(specify)*	

IV. IMPROVEMENTS

A. Are you now required by any Federal, State, or local authority to meet any implementation schedule for the construction, upgrading or operation of wastewater treatment equipment or practices or any other environmental programs which may affect the discharges described in this application? This includes, but is not limited to, permit conditions, administrative or enforcement orders, enforcement compliance schedule letters, stipulations, court orders, and grant or loan conditions.
☐ YES *(Complete the following table)* ☒ NO *(go to Item IV-B)*

1. IDENTIFICATION OF CONDITION AGREEMENT, ETC.	2. AFFECTED OUTFALLS		3. BRIEF DESCRIPTION OF PROJECT	4. FINAL COMPLIANCE DATE	
	a. NO	b. SOURCE OF DISCHARGE		a. REQUIRED	b. PROJECTED

B. OPTIONAL: You may attach additional sheets describing any additional water pollution control programs *(or other environmental projects which may affect your discharges)* you now have underway or which you plan. Indicate whether each program is now underway or planned, and indicate your actual or planned schedules for construction.
☐ MARK "X" IS DESCRIPTION OF ADDITIONAL CONTROL PROGRAMS IS ATTACHED

 CONTINUED ON PAGE 3

AEC 02083

CONTINUED FROM PAGE 2

V. INTAKE AND EFFLUENT CHARACTERISTICS

A, B, & C : See instructions before proceeding- Complete one set for each outfall- Annotate the outfall number in the space provided.
NOTE: Tables V-A, V-B, and V-C are included on separate sheets numbered V-1 through V-9.

D. Use the space below to list any of the pollutants listed in Table 2c-3 of the instructions, which yiou know or have reason to believe is discharged or may be discharged from any outfall. For every pollutant you list, briefly describe th ereasons you believe it to be prosent and report any analytical data in your possession.

1. POLLUTANT	2. SOURCE	1. POLLUTANT	2. SOURCE
NONE			

VI. POTENTIAL DISCHARGES NOT COVERED BY ANALYSIS

Is any pollutant listed in Item V-C a substance or a component of a substance which you currently use or manufacture as an intermediate or final product or byproduct?

☐ YES*(list all such pollutants below)* ☒ NO *(go to Item VI B)*

CONTINUE ON REVERSE

CONTINUED FROM THE FRONT

VII. BIOLOGICAL TOXICITY TESTING DATA

Do you have any knowledge or reason to believe that any biological test for acute or chronic toxicity has been made on any of your discharges or on a receiving water in relation to your discharge within the last 3 years?

☐ **YES** *(identify the test(s) and describe their purposes below)* ☒ **NO** *(go to Section VIII)*

VIII. CONTRACT ANALYSIS INFORMATION

Were any of the analysis reported in Item V performed by a contract laboratory or consulting firm?

☒ **YES** *(list the name, address, and telephone number of,* and pollutants *analyzed* by each such laboratory or firm (below) ☐ **NO** *(go to Section IX)*

A. NAME	B. ADDRESS	C. TELEPHONE *(area code & no.)*	D. POLLUTANTS ANALYZED *(list)*
Industrial Lab Analysis, Inc.	2240 Williamsburg Drive Glen Dale, WV 26038	304-233-5595	T.S.S., pH, Sulfate, Aluminum, Iron, Manganese, Antimony, Arsenic, Beryllium, Cadmium, Lead, Mercury, Nickel, Selenium, Silver, Zinc, BOD, Ammonia, Chlorine, Fecal Coliform, Magnesium

IX. CERTIFICATION

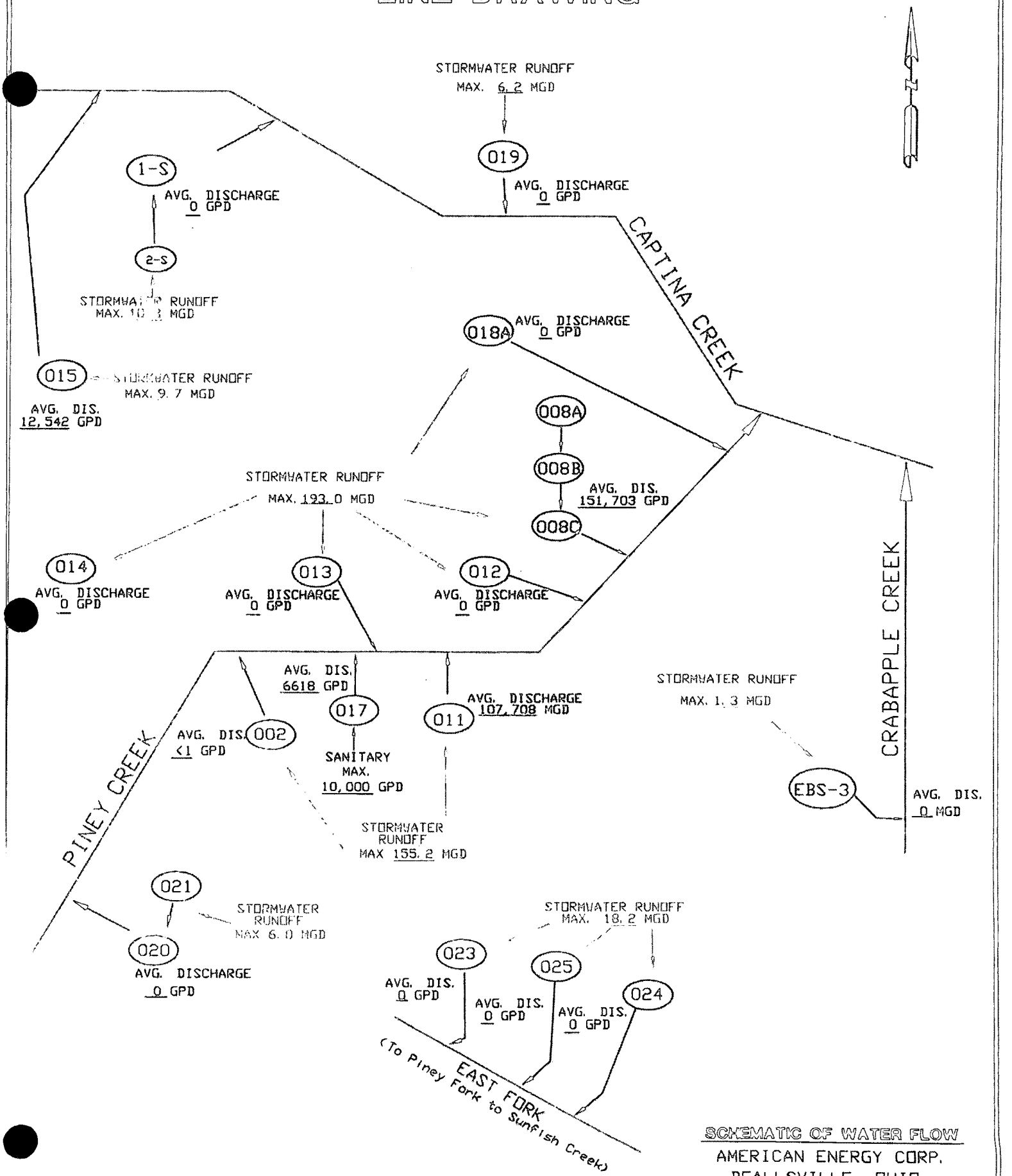
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who mange the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

A. NAME & OFFICIAL TITLE *(type or print)*	B. PHONE NO. *Area code & no.)*
James R. Turner, Treasurer	740-926-9152
C. SIGNATURE	D. DATE SIGNED
	7/08/07

EPA form 3510-2C (8-90)

AEC 02085

LINE DRAWING



SCHEMATIC OF WATER FLOW
AMERICAN ENERGY CORP.
BEALLSVILLE, OHIO
BELMONT & MONROE COUNTIES

NOTE: Maximum Stormwater Runoff values based on 10yr/24 hr. design storm event.

ADDENDUM TO SCHEMATIC OF WATER FLOW

American Energy Corporation
NPDES Permit OIL00091*GD

Outfall	Description		Actual Average Flow/gpd	Design Storm Event Control Capacity/mgd
019	Sed. pond-train loadout, emergency slurry containment		0	6.2
1-S	Mine make-up water pond, 2-S discharges to 1-S		0	10.3
2-S	Sed. pond- flows to 1-S		0	
015	Sed. pond-coarse refuse disposal area		12,542	9.7
		Totals	12,542 gpd	26.2 mgd
018A	Sed. pond-prep plant area runoff		0	33.0
008C	Sed. pond-coarse refuse disposal area runoff		151,703	32.3
012	Sed. pond-coarse refuse disposal area runoff		0	10.2
013	Sed. pond-coarse refuse disposal area runoff		0	51.6
014	Sed. pond-coarse refuse disposal area runoff		0	65.9
		Totals	151,703 gpd	193.0 mgd
002	Mine make-up water pond		<1	6.5
017	Sanitary plant discharge		6,618	0.01
011	Mine make-up water pond		107,708	148.7
		Totals	114,327 gpd	155.2 mgd
020	Air shaft disturbed surface area sed. pond		0	6.0
021	Air shaft tailings storage pond, discharges to 020		0	6.8
		Totals	0	12.8 mgd
EBS-3	Air shaft disturbed surface area sed. pond		0	1.3
		Totals	0	1.3 mgd
023	Air shaft disturbed surface area sed. pond		0	5.8
024	Air shaft tailings storage pond		0	8.9
025	Air shaft disturbed surface area sed. pond (not yet constructed)		0	3.5
		Totals	0	18.2 mgd
		Grand Totals	278,572 gpd (0.28 mgd)	406.7 mgd

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (use same format) instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091 *GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 002

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand (BOD)	---	---										
b. Chemical Oxygen Demand (COD)	---	---										
c. Total Organic Carbon (TOC)	---	---										
d. Total Suspended Solids (TSS)	26.0	--	8.2	--	9.4	--	24	mg/l	lbs.			
e. Ammonia (as N)	---	---										
f. Flow	VALUE 502		VALUE 50		VALUE <1		24	GPD		VALUE		
g. Temperature (winter)	VALUE 8.2		VALUE ---		VALUE ---		1	°C		VALUE		
h. Temperature (summer)	VALUE		VALUE ---		VALUE ---					VALUE		
i. pH	MINIMUM 7.39	MAX 7.5	MINIMUM	MAX.			24	STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

CONTINUE ON REVERSE

AEC 02088

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X		26.0						1	mg/l	lbs.			
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X		0.28						1	mg/l	lbs.			
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X		3.20		1.66		0.62		24	mg/l	lbs.			
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X		0.65		0.54		0.14		24	mg/l	lbs.			
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02089

EPA I.D. NUMBER (copy from Item 1 Form 1)	OUTFALL NUMBER
OIL00091*GD	002

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)	X			<0.002						1	mg/l	lbs.			
2M. Arsenic, Total 7440-38-2	X			<0.005						1	mg/l	lbs.			
3m. Beryllium, total, 7440-41-7	X			<0.002						1	mg/l	lbs.			
4m. Cadmium, Total (7440-43-9)	X			<0.002						1	mg/l	lbs.			
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)	X			<0.005						1	mg/l	lbs.			
8M. Mercury, Total (7439-97-6)	X			<0.0002						1	mg/l	lbs.			
9M. Nickel, Total (7440-02-0)	X			<0.005						1	mg/l	lbs.			
10M. Selenium Total (7782-49-2)	X			<0.002						1	mg/l	lbs.			
11M Silver, Total (7440-22-4)	X			<0.005						1	mg/l	lbs.			
12M Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)	X			<0.05						1	mg/l	lbs.			
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02090

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INGRE-DIENT-ED	b. BE LIEVED PRE-SENT	c. BE LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis (*Chloromethyl*) *Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02091

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 002

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST IN GREE-OUR-ED	b. BE-LIEVED PRE SENT	c. BE-LIEVED AB SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloro-ethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02092

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INSTRUCTED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethal-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02093

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 002

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. "TESTING REQUIRED"	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0)			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02094

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE-QUIR-ED	b. BE-LIEVED PRE SENT	c. BE-LIEVED AB SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P. γ-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P -4,4'-DDD (72-54-8)			X												
10P -Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02095

EPA I.D. NUMBER *(copy from Item 1 of form1)*	OUTFALL NUMBER
OIL00091*GD	002

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*
	a. TEST REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)													
18P. PCB-1254 (11097-69-1)													
19P. PCB-1254 (11098-69-1)													
20P. PCB-1221 (11104-28-2)													
21P. PCB-1232 (11141-16-5)													
22P. PCB-1248 (12672-29-6)													
23P. PCB-1260 (11096-82-5)													
24P. PCB-1016 (12674-11-2)													
25P. Toxaphene (8001-35-2)													

AEC 02096

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 008C

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS *(specify if blank)*		4. INTAKE *(optional)*		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*	---	---										
b. Chemical Oxygen Demand *(COD)*	---	---										
c. Total Organic Carbon *(TOC)*	---	---										
d. Total Suspended Solids *(TSS)*	45.0	--	25.5	--	9.8	--	24	mg/l	lbs.			
e. Ammonia *(as N)*	---	---										
f. Flow	VALUE 475,000		VALUE 290,444		VALUE 151,703		24	GPD		VALUE		
g. Temperature *(winter)*	VALUE 8.2		VALUE ---		VALUE ---			°C		VALUE		
h. Temperature *(summer)*	VALUE		VALUE ---		VALUE ---					VALUE		
i. pH	MINIMUM 7.5	MAX. 8.5	MINIMUM	MAX.			24	STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02097

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X		2511 MG/L						1	mg/l	lbs.			
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X		.15 MG/L						1	mg/l	lbs.			
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X		.12 MG/L	--	0.20	--	0.21	--	24	mg/l	lbs.			
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X		5.06 MG/L	--	1.55	--	0.438	--	24	mg/l	lbs.			
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02098

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	008C

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present . Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)			X												
2M. Arsenic, Total 7440-38-2	X			<0.002						1	mg/l	lbs.			
3m. Beryllium, total, 7440-41-7	X			<0.005						1	mg/l	lbs.			
4m. Cadmium, Total (7440-43-9)	X			<0.002						1	mg/l	lbs.			
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)	X			<0.005						1	mg/l	lbs.			
8M. Mercury ,Total (7439-97-6)	X			<0.0002						1	mg/l	lbs.			
9M. Nickel, Total (7440-02-0)	X			<0.048						1	mg/l	lbs.			
10M. Selenium Total (7782-49-2)	X			<0.002						1	mg/l	lbs.			
11M Silver, Total (7440-22-4)	X			<0.005						1	mg/l	lbs.			
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)	X			<0.005						1	mg/l	lbs.			
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

CONTINUE ON REVERSE

AEC 02099

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INGRE-QUIRED	b. BE LIEVED PRE-SENT	c. BE LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG VALUE (if available)		d. NO OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02100

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 008C

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-65-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02101

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST IS REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02102

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 008C

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INGREDIENT REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02103

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE-DIEN-TS	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P -4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P -Endrin (72-20-8			X												
15P -Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02104

EPA I.D. NUMBER (*copy from Item 1 of form1*)	OUTFALL NUMBER
OIL00091*GD	008C

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (*if available*)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)
	TEST INCRE-DUTRED	BE LIEVED PRE SENT	BE LIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (*continued*)													
17P. Heptachlor Epoxide (1024-57-3)													
18P. PCB-1254 (11097-69-1)													
19P. PCB-1254 (11098-69-1)													
20P. PCB-1221 (11104-28-2)													
21P. PCB-1232 (11141-16-5)													
22P. PCB-1248 (12672-29-6)													
23P. PCB-1260 (11090-82-5)													
24P. PCB-1016 (12674-11-2)													
25P. Toxaphene (8001-35-2)													

AEC 02105

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO 011

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*	---	---										
b. Chemical Oxygen Demand *(COD)*	---	---										
c. Total Organic Carbon *(TOC)*	---	---										
d. Total Suspended Solids *(TSS)*	17.0	--	14.0	--	7.0	--	24	mg/l	lbs.			
e. Ammonia *(as N)*	---	---										
f. Flow	VALUE 240,000		VALUE 220,000		VALUE 107,708		24	GPD	--	VALUE		
g. Temperature *(winter)*	VALUE 9.6		VALUE ---		VALUE ---			°C		VALUE		
h. Temperature *(summer)*	VALUE		VALUE ---		VALUE ---					VALUE		
i. pH	MINIMUM 7.45	MAX .8.5	MINIMUM	MAX.			24	STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Floride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02106

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X		131.0						1	mg/l	lbs.			
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X		0.13						1	mg/l	lbs.			
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X		1.00		0.88		0.25		24	mg/l	lbs.			
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X		0.45		0.30		0.28		24	mg/l	lbs.			
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02107

EPA I.D. NUMBER (copy from Item 1 Form 1)	OUTFALL NUMBER
OIL00091*GD	011

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)			X												
2M. Arsenic, Total 7440-38-2	X			<0.002						1	mg/l	lbs.			
3m. Beryllium, total, 7440-41-7	X			<0.005						1	mg/l	lbs.			
4m. Cadmium, Total (7440-43-9)	X			<0.002						1	mg/l	lbs.			
5M. Chromium, Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)	X			<0.005						1	mg/l	lbs.			
8M. Mercury ,Total (7439-97-6)	X			<0.0002						1	mg/l	lbs.			
9M. Nickel, Total (7440-02-0)	X			<0.005						1	mg/l	lbs.			
10M. Selenium Total (7782-49-2)	X			<0.002						1	mg/l	lbs.			
11M Silver, Total (7440-22-4)	X			<0.005						1	mg/l	lbs.			
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)	X			<0.006						1	mg/l	lbs.			
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02108

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INGRE-QUIR-ED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANA-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein 107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02109

CONTINUED FROM PAGE V-4

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INCREDIBLE	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02110

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02111

CONTINUED FROM PAGE V-6

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02112

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIENT	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

CONTINUED ON PAGE V-9

AEC 02113

EPA I.D. NUMBER (copy from Item 1 of Form 1)	OUTFALL NUMBER
OIL00091°GD	011

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor Epoxide (1024-57-3)													
18P. PCB-1254 (11097-69-1)													
19P. PCB-1254 (11098-69-1)													
20P. PCB-1221 (11104-28-2)													
21P. PCB-1232 (11141-16-5)													
22P. PCB-1248 (12672-29-6)													
23P. PCB-1260 (11090-82-5)													
24P. PCB-1016 (12674-11-2)													
25P. Toxaphene (8001-35-2)													

AEC 02114

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (use same format) instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 012

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand (BOD)												
b. Chemical Oxygen Demand (COD)												
c. Total Organic Carbon (TOC)												
d. Total Suspended Solids (TSS)												
e. Ammonia (as N)												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature (winter)	VALUE		VALUE		VALUE					VALUE		
h. Temperature (summer)	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

CONTINUE ON REVERSE

AEC 02115

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02116

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	012

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTED FOR OUR EU	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X													
2M. Arsenic, Total 7440-38-2		X													
3m. Beryllium, total, 7440-41-7		X													
4m. Cadmium, Total (7440-43-9)		X													
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X													
8M. Mercury, Total (7439-97-6)		X													
9M. Nickel, Total (7440-02-0)		X													
10M. Selenium Total (7782-49-2)		X													
11M Silver, Total (7440-22-4)		X													
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X													
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02117

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INSTRUCTED	b. BELIEVED PRESENT	c. BELIEVED AS SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis (*Chloromethyl*) *Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02118

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 012

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INGREQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (75-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (88-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02119

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN(a) Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (206-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02120

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 012

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02121

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE-QUIR-ED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P. y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

CONTINUE ON PAGE V-9

AEC 02122

EPA I.D. NUMBER (copy from Item 1 of form1)	OUTFALL NUMBER
OIL00091*GD	012

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST PRESENT	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02123

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 013

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

CONTINUE ON REVERSE

AEC 02124

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02125

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091 GD	013

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present . Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST ING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P. Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

CONTINUE ON REVERSE

AEC 02126

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chlorobromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloroethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichlorobromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloroethane (107-06-2)			X											
16V. 1,1 Dichloroethylene (75-35-4)			X											
17V. 1,2-Dichloropropane (78-87-5)			X											
18V. 1,3-Dichloropropylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 013

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCREQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (75-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (88-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02128

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIENT	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phtnalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

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CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 013

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02130

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02131

EPA I.D. NUMBER (copy from Item 1 of form 1)	OUTFALL NUMBER
OIL00091°GD	013

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INFER-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11096-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02132

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 014

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS *(specify if blank)*		4. INTAKE *(optional)*		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02133

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) (14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02134

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	014

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony, Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-36-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium, Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury, Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium, Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium, Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols, Total			X												
DIOXIN															
2,3,7,8-Tetrachlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02135

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 014

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		d. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (79-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)I			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)I			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)I			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02137

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

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EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 014

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INGRE QUIR-ED	b. BE-LIEVED PRE SENT	c. BE LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02139

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST PURPOSE QUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. α-BHC (319-84-6)			X												
3P. β-BHC (319-85-7)			X												
4P. γ-BHC (58-89-9)			X												
5P. δ-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

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EPA I.D. NUMBER (copy from Item 1 of form 1)	OUTFALL NUMBER
OIL00091*GD	014

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INFORMATION REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11096-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

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PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO 015

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*	24.0		21.5		9.8		24	mg/l	lbs.			
e. Ammonia *(as N)*												
f. Flow	VALUE 36,000		VALUE 26,500		VALUE 12,542		24	GPD		VALUE		
g. Temperature *(winter)*	VALUE 11.2		VALUE		VALUE			°C		VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM 7.20	MAX 8.2	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

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ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X		2815						1	mg/l	lbs.			
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X		0.24						1	mg/l	lbs.			
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X		1.90		1.75		0.56		24	mg/l	lbs.			
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X		3.19		2.04		0.039		24	mg/l	lbs.			
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

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EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	015

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present . Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony, Total (7440-36-0)			X												
2M. Arsenic, Total 7440-38-2	X			<0.002						1	mg/l	lbs.			
3m. Beryllium, total, 7440-41-7	X			<0.005						1	mg/l	lbs.			
4m. Cadmium, Total (7440-43-9)	X			<0.002						1	mg/l	lbs.			
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)	X			<0.005						1	mg/l	lbs.			
8M. Mercury, Total (7439-97-6)	X			<0.0002						1	mg/l	lbs.			
9M. Nickel, Total (7440-02-0)	X			<0.005						1	mg/l	lbs.			
10M. Selenium Total (7782-49-2)	X			<0.002						1	mg/l	lbs.			
11M Silver, Total (7440-22-4)	X			<0.005						1	mg/l	lbs.			
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)	X			<0.05						1	mg/l	lbs.			
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetrachlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

CONTINUE ON REVERSE

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST MORE REQUIRED	b. BE LIKELY PRESENT	c. BE LIKELY ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 015

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST (REQUIRED)	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (79-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (75-69-4)			X												
31V. Vinyl Chloride (75-01-4			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (25-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02146

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST (REQUIRED)	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

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CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 015

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 84-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0)			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02148

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INDEQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

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EPA I.D. NUMBER (copy from Item 1 of form 1)	OUTFALL NUMBER
OIL00091*GD	015

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INSPECTED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

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PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
0IL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 017

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT a. MAXIMUM DAILY VALUE (1) CONCENTRATION	(2) MASS	b. MAXIMUM 30 DAY VALUE (if available) (1) CONCENTRATION	(2) MASS	c. LONG TERM AVRG. VALUE (if available) (1) CONCENTRATION	(2) MASS	d. NO. OF ANALYSIS	3. UNITS (specify if blank) a. CONCENTRATION	b. MASS	4. INTAKE (optional) a. LONG TERM AVERAGE VALUE (1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSIS
a. Biochemical Oxygen Demand *(BOD)*	10.0		4.33		2.47		10	mg/l	lbs.			
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*	1.0		<1		<1		10	mg/l	lbs.			
e. Ammonia *(as N)*	13.0		11.2		3.03		10	mg/l	lbs.			
f. Flow	VALUE 10,000		VALUE 7500		VALUE 6618		10	GPD		VALUE		
g. Temperature *(winter)*	VALUE 22		VALUE 20.2		VALUE 12.5		10	°C		VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM 7.0	MAX 7.8	MINIMUM 7.1	MAX. 7.6			10	STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X' a. BELIEVED PRESENT	b. BELIEVED ABSENT	3. EFFLUENT a. MAXIMUM DAILY VALUE (1) CONCENTRATION	(2) MASS	b. MAXIMUM 30 DAY VALUE (if available) (1) CONCENTRATION	(2) MASS	c. LONG TERM AVRG. VALUE (if available) (1) CONCENTRATION	(2) MASS	d. NO. OF ANALYSES	4. UNITS a. CONCENTRATION	b. MASS	5. INTAKE (optional) a. LONG TERM AVERAGE VALUE (1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual	X		20.6						1	mg/l	lbs.			
c. Color	X		0						10					
d. Fecal Coliform	X		<1						1	mg/l	lbs.			
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

CONTINUE ON REVERSE

AEC 02151

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X		60.0						1	mg/l	lbs.			
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X		0.03						1	mg/l	lbs.			
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X		3.20						1	mg/l	lbs.			
t. Magnesium, Total (7439-95-4)	X		7.30											
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X		<0.02						1	mg/l	lbs.			
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02152

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091 CD	017

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages in this part; please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST PRE-QUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM 30 DAY VALUE *(if available)*		b. MAXIMUM DAILY VALUE		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCEN-TRATION	(2) MASS	b. NO. OF ANAL-YSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)															
2M. Arsenic, Total 7440-38-2	X			0.008						1	mg/l	lbs.			
3m. Beryllium, total, 7440-41-7	X			<0.005						1	mg/l	lbs.			
4m. Cadmium, Total (7440-43-9)	X			<0.002						1	mg/l	lbs.			
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)	X			<0.005						1	mg/l	lbs.			
8M. Mercury ,Total (7439-97-6)	X			<0.0002						1	mg/l	lbs.			
9M. Nickel, Total (7440-02-0)	X			<0.022						1	mg/l	lbs.			
10M. Selenium Total (7782-49-2)	X			<0.002						1	mg/l	lbs.			
11M Silver, Total (7440-22-4)	X			<0.005						1	mg/l	lbs.			
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)	X			<0.059						1	mg/l	lbs.			
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis (*Chloromethyl*) *Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-3)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 017

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TECHNOLOGY BASED	b. BPJ LIMITED PRESENT	c. BPJ LIMITED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (79-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (88-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02155

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-6)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02156

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 017

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCORPORATED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAX. DAILY VALUE		b. MAX. 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene (84-80-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0)			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INFORMATION REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4-Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. α-BHC (319-84-6)			X												
3P. β-BHC (319-85-7)			X												
4P. γ-BHC (58-89-9)			X												
5P. δ-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P. 4,4'-DDD (72-54-8)			X												
10P. Dieldrin (60-57-1)			X												
11P. α-Endosulfan (115-29-7)			X												
12P. β-Endosulfan (115-29-7)			X												
13P. Endosulfan Sulfate (1031-07-8)			X												
14P. Endrin (72-20-8)			X												
15P. Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

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EPA I.D. NUMBER (copy from Item 1 of form1)	OUTFALL NUMBER
OIL00091*GD	017

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST PROBE REQUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

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PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets (use same format) instead of completing these pages SEE INSTRUCTIONS

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 018A

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

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ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

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EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	018A

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present . Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part: please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)			X												
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetrachlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INDEQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis (*Chloromethyl*) *Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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AEC 02163

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 018A

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST WORE CUR ED	b. BE LIEVED PRE-SENT	c. BE LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloro-ethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

AEC 02164

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

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EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 018A

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INGREDUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 84-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0)			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitroso-di-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02166

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE-QUIR-ED	b. BE LIEVED PRE-SENT	c. BE LIE 'ED AB SEAT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P A-Endosulfan (115-29-7)			X												
12P B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P -Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02167

EPA I.D. NUMBER (copy from Item 1 of form1)	OUTFALL NUMBER
OIL00091*GD	018A

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INCRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02168

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 019

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS *(specify if blank)*		4. INTAKE *(optional)*		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly not expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. BE-LIEVED PRE-SENT	b. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02169

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

CONTINUE ON PAGE V-3

AEC 02170

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091°GD	019

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present . Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST NO REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		a. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02171

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INFORMATION REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02172

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 019

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INFORMATION REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (79-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (73-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (88-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02173

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INCORPORATED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02174

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 019

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INDIRE QUIR ED	b. BE LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02175

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST (AGREED)	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P. y-BHC (58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02176

EPA I.D. NUMBER (copy from item 1 of form 1)	OUTFALL NUMBER
OIL00091*GD	019

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02177

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 020

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS *(specify if blank)*		4. INTAKE *(optional)*		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02178

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02179

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL000911GD	020

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part: please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM 30 DAY VALUE *(if available)*		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02180

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INCRE DUIRED	b. BE LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02181

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 020

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INGRE DUR ED	b. BE LIEVED PRE SE[illegible]	c. BE LIEVED ABS ENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloro-ethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02182

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN(a) Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02183

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 020

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCREQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02184

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INFORMATION REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4-Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. α-BHC (319-84-6)			X												
3P. β-BHC (319-85-7)			X												
4P. γ-BHC (58-89-9)			X												
5P. δ-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P. 4,4'-DDD (72-54-8)			X												
10P. Dieldrin (60-57-1)			X												
11P. α-Endosulfan (115-29-7)			X												
12P. β-Endosulfan (115-29-7)			X												
13P. Endosulfan Sulfate (1031-07-8)			X												
14P. Endrin (72-20-8)			X												
15P. Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

CONTINUE ON PAGE V-9

AEC 02185

EPA I.D. NUMBER (copy from Item 1 of form 1)	OUTFALL NUMBER
OIL00091*GD	020

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11096-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02186

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO 023

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

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ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

CONTINUE ON PAGE V-3

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EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	023

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetrachlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INDICATED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis (*Chloromethyl*) *Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 023

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (79-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (88-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02191

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INDIRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B Pyrene (129-00-0)			X												
46B 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

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CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 023

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCREQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-80-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02193

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INCPE-QUIR-ED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

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EPA I.D. NUMBER (copy from Item 1 of form1)	OUTFALL NUMBER
OIL00091°GD	023

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11096-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02195

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 024

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BE-LIEVED PRE-SENT	b. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02196

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK "X"		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

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EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OIL00091*GD	024

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetrachlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

CONTINUE ON REVERSE

AEC 02198

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST (NORE-QUIRED)	b. BE LEVED PRE-SENT	c. BE-LIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

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CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 024

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloro-ethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (75-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02200

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN(a) Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02201

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 024

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TESTED REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02202

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGRE QUIR-ED	b. BE-LIEVED PRE-SENT	c. BE LIEVED AB SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02203

EPA I.D. NUMBER (copy from item 1 of form 1)	OUTFALL NUMBER
OIL000910GD	024

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES (continued)													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11096-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02204

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 025

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

EPA Form 3510-2C (8-90)

CONTINUE ON REVERSE

AEC 02205

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (if available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02206

EPA I.D. NUMBER *(copy from Item 1 Form 1)*	OUTFALL NUMBER
OILC0091*GD	025

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a *(secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions)*, mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at least one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table *(all 7 pages)* for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST IND REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury, Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

CONTINUE ON REVERSE

AEC 02207

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INCLUDED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis (*Chloromethyl*) *Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02208

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* ILL00091*GD

OUTFALL NUMBER 025

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INFORMED REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (79-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3)			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6)			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9)			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (25-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02209

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02210

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER 025

1. POLLUTANT AND CAS NUMBER *(If available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST PROBABLY PRESENT	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0)			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (62-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02211

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INFER COMP ED	b. BE LIEVED PRE SENT	c. BE LIEVED AB SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

AEC 02212

EPA I.D. NUMBER (copy from item 1 of form 1)	OUTFALL NUMBER
OIL000911GD	025

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST NOT REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11096-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1243 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02213

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from Item 1 of Form 1)
OIL00091 *GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. EBS-3

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS (specify if blank)		4. INTAKE (optional)		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSIS	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly, but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

CONTINUE ON REVERSE

AEC 02214

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02215

EPA I.D. NUMBER (copy from Item 1 Form 1)	OUTFALL NUMBER
OIL00091*GD	EBS-3

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury, Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02216

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein (107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02217

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* OIL00091*GD

OUTFALL NUMBER EBS-3

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST (NGRE QUIR-ED	b. BE LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANAL-YSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloro-ethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethane (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

AEC 02218

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

CONTINUE ON PAGE V-7

AEC 02219

CONTINUED FROM PAGE V-6

EPA I.D. NUMBER (copy from Item 1 of Form 1) OIL00091*GD

OUTFALL NUMBER EBS-3

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X' a. TEST INCREQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	3. EFFLUENT a. MAXIMUM DAILY VALUE (1) CONCENTRATION	(2) MASS	b. MAXIMUM 30 DAY VALUE (if available) (1) CONCENTRATION	(2) MASS	c. LONG TERM AVRG. VALUE (if available) (1) CONCENTRATION	(2) MASS	d. NO. OF ANALYSES	4. UNITS a. CONCENTRATION	b. MASS	5. INTAKE (optional) a. LONG TERM AVERAGE VALUE (1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

AEC 02220

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIENT REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Haptachlor (76-44-8)			X												

AEC 02221

EPA I.D. NUMBER (copy from Item 1 of form 1)	OUTFALL NUMBER
OIL00091~GD	EBS-3

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (if available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCE-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

AEC 02222

PLEASE PRINT OR TYPE IN THE UNSHADED AREAS ONLY. You may report some or all of this information on separate sheets *(use same format)* instead of completing these pages. SEE INSTRUCTIONS.

EPA I.D. NUMBER (copy from item 1 of Form 1)
OIL00091*GD

V. INTAKE AND EFFLUENT CHARACTERISTICS *(continued from page 3 of Form 2-C)*

OUTFALL NO. 1-S

PART A - You must provide the results of at least one analysis for every pollutant in this table. Complete one table for each outfall. See instructions for additional details.

1. POLLUTANT	2. EFFLUENT							3. UNITS *(specify if blank)*		4. INTAKE *(optional)*		
	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSIS	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSIS
	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Biochemical Oxygen Demand *(BOD)*												
b. Chemical Oxygen Demand *(COD)*												
c. Total Organic Carbon *(TOC)*												
d. Total Suspended Solids *(TSS)*												
e. Ammonia *(as N)*												
f. Flow	VALUE 0		VALUE 0		VALUE 0		0			VALUE		
g. Temperature *(winter)*	VALUE		VALUE		VALUE					VALUE		
h. Temperature *(summer)*	VALUE		VALUE		VALUE					VALUE		
i. pH	MINIMUM	MAX	MINIMUM	MAX.				STANDARD UNITS				

PART B - Mark 'X' in column 2-a for each pollutant you know or have reason to believe is present. Mark 'X' in column 2-b for each pollutant you believe to be absent. If you mark column 2-a for any pollutant which is limited either directly, or indirectly but expressly, in a effluent limitations guideline, you must provide the results of at least one analysis for that pollutant. For other pollutants for which you mark Column 2-a, you must provide quantitative data or an explanation of their presence in your discharge. Complete one table for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
a. Bromide (24959-67-9)		X												
b. Chlorine Total Residual		X												
c. Color		X												
d. Fecal Coliform		X												
e. Fluoride (16984-48-8)		X												
f. Nitrate-Nitrite (as N)		X												

AEC 02223

ITEM V-B CONTINUED FROM FRONT

1. POLLUTANT AND CAS NO. (If available)	2. MARK 'X'		3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. BELIEVED PRESENT	b. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
			(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
g. Nitrogen, Total Organic (as N)		X												
h. Oil and Grease		X												
i. Phosphorus (as P), Total (7723-14-0)		X												
j. Radioactivity														
(1) Alpha, Total		X												
(2) Beta, Total		X												
(3) Radium Total		X												
(4) Radium 226, Total		X												
k. Sulfate (as SO_4) (14808-79-8)	X								0					
l. Sulfide (as S)		X												
m. Sulfite (as SO_3) 14265-45-3)		X												
n. Surfactants		X												
o. Aluminum, Total (7429-90-5)	X								0					
p. Barium, Total (7440-39-3)		X												
q. Boron, Total (7440-42-8)		X												
r. Cobalt, Total (7440-48-4)		X												
s. Iron, Total (7439-89-6)	X								0					
t. Magnesium, Total (7439-95-4)		X												
u. Molybdenum, Total (7439-98-7)		X												
v. Manganese, Total (7439-96-5)	X								0					
w. Tin, Total (7440-31-5)		X												
x. Titanium, Total (7440-32-6)		X												

AEC 02224

EPA I.D. NUMBER (copy from Item 1 Form 1)	OUTFALL NUMBER
OILOCO9[illegible]GD	1-S

CONTINUED FROM PAGE 3 OF FORM 2-C

PART C - If you are a primary industry and this outfall contains process wastewater, refer to Table 2-C-2 in the instructions to determine which of the GC/MS fractions you must test for. Mark "X" in column 2-a for all such GC/MS fractions that apply to your industry and for ALL toxic metals, cyanides, and total phenols. If you are not required to mark column 2-a (*secondary industries, nonprocess wastewater outfall, and nonrequired GC/MS fractions*), mark "X" in column 2-b for each pollutant you know or have reason too believe is present. Mark "X" in column 2-c for each pollutant you believe is absent. If you mark column 2a for any pollutant, you must provide the results of at least one analysis for that pollutant. If you mark column 2b for any pollutant, you must provide the results of at lest one analysis for that pollutant if you know or have reason to believe it will be discharged in concentrations of 10ppb or greater. If you mark column 2b for acrolein, acrylonitrile, 2,4 dinitrophenol, or 2-methyl-4,6 dinitrophenol, you must provide the results of at least one analysis for each of these pollutants which you know or have reason to believe that you discharge in Concentrations of 100 ppb or greater. Otherwise, for pollutants for which you mark column 2b, you must either submit at least one analysis or briefly describe the reasons the pollutant is expected to be discharged. Note that there are 7 pages to this part; please review each carefully. Complete one table (*all 7 pages*) for each outfall. See instructions for additional details and requirements.

1. POLLUTANT AND CAS NUMBER (*If available*)	2. MARK "X"			3. EFFLUENT							4. UNITS		5. INTAKE (*optional*)		
	a. TESTING REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (*if available*)		c. LONG TERM AVRG. VALUE (*if available*)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
METALS, CYANIDE, AND TOTAL PHENOLS															
1M Antimony Total (7440-36-0)		X								0					
2M. Arsenic, Total 7440-38-2		X								0					
3m. Beryllium, total, 7440-41-7		X								0					
4m. Cadmium, Total (7440-43-9)		X								0					
5M. Chromium Total (7440-47-3)			X												
6M. Copper, Total (7440-50-8)			X												
7M. Lead, Total (7439-92-1)		X								0					
8M. Mercury ,Total (7439-97-6)		X								0					
9M. Nickel, Total (7440-02-0)		X								0					
10M. Selenium Total (7782-49-2)		X								0					
11M Silver, Total (7440-22-4)		X								0					
12M. Thallium Total (7440-28-0)			X												
13M. Zinc, Total (7440-66-6)		X								0					
14M Cyanide, Total (57-12-5)			X												
15M Phenols Total			X												
DIOXIN															
2,3,7,8-Tetra-chlorodibenzo-P-Dioxin (1764-01-6)			X	DESCRIBE RESULTS											

AEC 02225

CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)	
	a. TEST INGRE-QUIRED	b. BE-LIEVED PRE-SENT	c. BE-LIEVED AB-SENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE	
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*														
1V. Acrolein 107-02-8)			X											
2V. Acrylonitrile (107-13-1)			X											
3V. Benzene (71-43-2)			X											
4V. Bis *(Chloromethyl) Ether (542-88-1)*			X											
5V. Bromoform (75-25-2)			X											
6V. Carbon Tetrachloride (56-23-5)			X											
7V. Chlorobenzene (108-90-7)			X											
8V. Chloro-bromomethane (124-48-1)			X											
9V. Chloroethane (75-00-3)			X											
10V. 2-Chloro-ethylvinyl Ether (110-75-8)			X											
11V. Chloroform (67-66-3)			X											
12V. Dichloro-bromomethane (75-27-4)			X											
13V. Dichlorodifluromethane (75-71-8)			X											
14V. 1,1-Dichloroethane (75-34-3)			X											
15V. 1,2-Dichloro-ethane (107-06-2)			X											
16V. 1,1 Dichloro-ethylene (75-35-4)			X											
17V. 1,2-Dichloro-propane (78-87-5)			X											
18V. 1,3-Dichloro-propylene (542-75-6)			X											
19V. Ethylbenzene (100-41-4)			X											
20V. Methyl Bromide (74-83-9)			X											
21V. Methyl Chloride (74-87-3)			X											

AEC 02226

CONTINUED FROM PAGE V-4

EPA I.D. NUMBER (copy from Item 1 of Form 1) OILOOOS91*GD

OUTFALL NUMBER 1-S

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST PRODUCED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		d. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - VOLATILE COMPOUNDS *(continued)*															
22V. Methylene Chloride (75-09-2)			X												
23V. 1, 1, 2, 2, Tetrachloroethane (75-34-5)			X												
24V. Tetrachloroethylene (127-18-4)			X												
25V. Toluene (108-88-3))			X												
26V. 1,2-Trans-Dichloroethene (156-60-5)			X												
27V. 1,1,1-Trichloroethane (71-55-6)			X												
28V. 1,1,2-Trichloroethane (79-00-5)			X												
29V. Trichloroethylene (79-01-6))			X												
30V. Trichlorofluoromethane (79-69-4)			X												
31V. Vinyl Chloride (75-01-4)			X												
GC/MS FRACTION - ACID COMPOUNDS															
1A. 2-Chlorophenol (95-57-8)			X												
2A. 4-Dichlorophenol (120-83-2)			X												
3A. 2, 4-Dimethylphenol (105-67-9))			X												
4A. 4,6-Dinitro-O-Cresol (534-52-1)			X												
5A. 2,4-Dinitrophenol (51-28-5)			X												
6A. 2-Nitrophenol (85-75-5)			X												
7A. 4-Nitrophenol (100-02-7)			X												
8A. P-Chloro-M-Cresol (59-50-7)			X												
9A. Pentachlorophenol (87-86-5)			X												
10A. Phenol (108-95-2)			X												
11A. 2,4,6-Trichlorophenol (88-06-2)			X												

CONTINUE ON REVERSE

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST INGREDIED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitrosodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4 - Trichlorobenzene (120-82-1)			X												
GC/MS FRACTION - PESTICIDES															
1P. aLDRIN*(a)* Pyrene (50-32-8)			X												
7B. 3,4-Benzofluoranthene (205-99-2)			X												
8B. Benzo *(ghi)* Perylene (191-24-2)			X												
9B. Benzo *(k)* Fluoranthene (207-08-9)			X												
10B. Bis *(2-chloroethoxy)*Methane (111-91-1)			X												
11B. Bis *(2-chloroethyl)* Ether (111-44-4)			X												
12B. Bis *(2-Chloroisopropyl)* Ether (102-60-1)			X												
13B. Bis *(2-Ethel-hexyl)* Phthalate (117-81-7)			X												
14B. 4-Bromophenyl Phenyl (101-55-3)			X												
15B. Butyl Benzyl Phthalate (534-52-1)			X												
16B. 2-Chloronaphthalene (91-58-7)			X												
17B. 4-Chlorophenyl Phenyl Ether (7005-72-3)			X												
18B. Chrysene (208-01-9)			X												
19B. Dibenzo *(a,h)* Anthracene (53-70-3)			X												
20B. 1,2-Dichlorobenzene (95-50-1)			X												
21B. 1,3-Dichlorobenzene (541-73-1)			X												

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CONTINUED FROM PAGE V-6

EPA I.D. NUMBER *(copy from Item 1 of Form 1)* ILL00091*GD OUTFALL NUMBER 1-S

1. POLLUTANT AND CAS NUMBER *(if available)*	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE *(optional)*		
	a. TEST INCORPORATED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE *(if available)*		c. LONG TERM AVRG. VALUE *(if available)*		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		b. NO. OF ANALYSES
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
22B. 1,4-Dichlorobenzene (106-46-7)			X												
23B. 3,3'-Dichlorobenzidine (91-94-1)			X												
24B. Diethyl Phthalene (84-66-2)			X												
25B. Dimethyl Phthalene (131-11-3)			X												
26B. Di-N-Butyl Phthalene 56-60-5)			X												
27B. 2,4-Dinitrotoluene (121-14-2)			X												
28B. 2,6-Dinitrotoluene (606-20-2)			X												
29B. Di-N-Octyl Phthalene (117-84-0)			X												
30B. 1,2-Diphenylhydrazene *(as Azobenzene)* (122-66-7)			X												
31B. Fluoranthene (206-44-0))			X												
32B. Fluorene (86-73-7)			X												
33B. Hexachlorobenzene (118-74-1)			X												
34B. Hexachlorobutadiene (87-68-3)			X												
35B. Hexachlorocyclopentadiene (77-47-4)			X												
36B. Hexachloroethane (67-72-1)			X												
37B. Indeno *(1,2,3-cd)* Pyrene (193-39-5)			X												
38B. Isophorone (78-59-1)			X												
39B. Naphthalene (91-20-3)			X												
40B. Nitrobenzene (98-95-3)			X												
41B. N-Nitro-sodimethylamine (82-75-9)			X												
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X												

CONTINUE ON REVERSE

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CONTINUED FROM THE FRONT

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)		
	a. TEST REQUIRED	b. BELIEVED PRESENT	c. BELIEVED ABSENT	a. MAXIMUM DAILY VALUE		a. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG. VALUE (if available)		d. NO. OF ANALYSES	a. CONCENTRATION	b. MASS	a. LONG TERM AVERAGE VALUE		
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION	(2) MASS	b. NO. OF ANALYSES
GC/MS FRACTION - BASE/NEUTRAL COMPOUNDS *(continued)*															
43B. N-Nitro-sodiphenylamine (86-30-6)			X												
44B. Phenanthrene (85-01-8)			X												
45B. Pyrene (129-00-0)			X												
46B. 1,2,4- Tri-chlorobenzene (120-82-1)			X												
GC/MS FRACTION-PESTICIDES															
1P. Aldrin (309-00-2)			X												
2P. a -BHC (319-84-6)			X												
3P. B- BHC (319-85-7)			X												
4P.y-BHC 58-89-9)			X												
5P. 8-BHC (319-86-8)			X												
6P. Chlordane (57-74-9)			X												
7P. 4,4'-DDT (50-29-3)			X												
8P. 4,4'-DDE (75-55-9)			X												
9P.-4,4'-DDD (72-54-8)			X												
10P.-Dieldrin (60-57-1)			X												
11P. A-Endosulfan (115-29-7)			X												
12P. B-Endosulfan (115-29-7)			X												
13P.- Endosulfan Sulfate (1031-07-8)			X												
14P.-Endrin (72-20-8			X												
15P.-Endrin Aldehyde (7421-93-4)			X												
16P. Heptachlor (76-44-8)			X												

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EPA I.D. NUMBER (copy from Item 1 of form1)	OUTFALL NUMBER
OIL00091*GD	1-S

CONTINUED FROM PAGE V-8

1. POLLUTANT AND CAS NUMBER (If available)	2. MARK 'X'			3. EFFLUENT							4. UNITS		5. INTAKE (optional)
	a. TEST INDIRE-QUIRED	b. SE-UDEVED PRE-SENT	c. ABS-LEVED ADSENT	a. MAXIMUM DAILY VALUE		b. MAXIMUM 30 DAY VALUE (if available)		c. LONG TERM AVRG VALUE (if available)		d. NO. OF ANAL-YSES	a. CONCEN-TRATION	b. MASS	a. LONG TERM AVERAGE VALUE
				(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS	(1) CONCENTRATION	(2) MASS				(1) CONCENTRATION
GC/MS FRACTION - PESTICIDES *(continued)*													
17P. Heptachlor Epoxide (1024-57-3)			X										
18P. PCB-1254 (11097-69-1)			X										
19P. PCB-1254 (11098-69-1)			X										
20P. PCB-1221 (11104-28-2)			X										
21P. PCB-1232 (11141-16-5)			X										
22P. PCB-1248 (12672-29-6)			X										
23P. PCB-1260 (11090-82-5)			X										
24P. PCB-1016 (12674-11-2)			X										
25P. Toxaphene (8001-35-2)			X										

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