

**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL QUALITY**

**DEPT. OF ENVIRONMENTAL QUALITY  
(REGIONAL OFFICE)**

PERMITTEE NAME/ADDRESS(INCLUDE  
FACILITY NAME/LOCATION IF DIFFERENT)

**PETROLEUM DISCHARGE PERMIT  
DISCHARGE MONITORING REPORT(DMR)**

NAME  
ADDRESS

VAG83	
PERMIT NUMBER	DISCHARGE NUMBER

FACILITY  
LOCATION

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS  
BEFORE COMPLETING THIS FORM

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
001 FLOW	REPORTED	*****			*****	*****	*****				
	REQUIREMENT	*****	NL	GPD	*****	*****	*****			1 / M	EST
002 PH	REPORTED	*****	*****			*****					
	REQUIREMENT	*****	*****		6.0	*****	9.0	SU		1 / M	GRAB
137 HARDNESS, TOTAL (AS CaCO3)	REPORTED	*****	*****			*****	*****				
	REQUIREMENT	*****	*****		NL	*****	*****	mg/L		1 / M	GRAB
146 ETHANOL	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	4100.0	ug/L		1 / M	GRAB
172 ETHYLBENZENE	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	4.3	ug/L		1 / M	GRAB
216 BENZENE (AS C6H6)	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	12.0	ug/L		1 / M	GRAB
222 TOLUENE (AS C7H8)	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	43.0	ug/L		1 / M	GRAB
233 LEAD, TOTAL RECOVERABLE	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	83.3	ug/L		1 / M	GRAB

Additional DMR Comments:

DMR is required to monitor for parameters 260 and 537 because the fuel is leaded gasoline.

BYPASSES AND OVERFLOWS	TOTAL OCCURRENCES	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)	OPERATOR IN RESPONSIBLE CHARGE			DATE								
				TYPED OR PRINTED NAME	SIGNATURE	CERTIFICATE NO.	YEAR	MO.	DAY						
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 MANAGE 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.				TYPED OR PRINTED NAME			SIGNATURE			CERTIFICATE NO.					
				PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE								
				TYPED OR PRINTED NAME			SIGNATURE			YEAR			MO.		
										DAY					

**COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF ENVIRONMENTAL QUALITY**

**DEPT. OF ENVIRONMENTAL QUALITY  
(REGIONAL OFFICE)**

PERMITTEE NAME/ADDRESS(INCLUDE  
FACILITY NAME/LOCATION IF DIFFERENT)

**PETROLEUM DISCHARGE PERMIT  
DISCHARGE MONITORING REPORT(DMR)**

NAME  
ADDRESS

VAG83			
PERMIT NUMBER		DISCHARGE NUMBER	
MONITORING PERIOD			
YEAR	MO	DAY	
FROM			TO

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS  
BEFORE COMPLETING THIS FORM

FACILITY  
LOCATION

PARAMETER		QUANTITY OR LOADING			QUALITY OR CONCENTRATION				NO. EX.	FREQUENCY OF ANALYSIS	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
260 1,2-DICHLOROETHANE	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	3.8	ug/L		1/M	GRAB
331 METHYL-TERT-BUTYL ETHER	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	440.0	ug/L		1/M	GRAB
537 ETHYLENE DIBROMIDE	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	1.9	ug/L		1/M	GRAB
745 TOTAL XYLENES	REPORTED	*****	*****		*****	*****					
	REQUIREMENT	*****	*****		*****	*****	33.0	ug/L		1/M	GRAB
	REPORTED										
	REQUIREMENT										
	REPORTED										
	REQUIREMENT										
	REPORTED										
	REQUIREMENT										

Additional DMR Comments:

DMR is required to monitor for parameters 260 and 537 because the fuel is leaded gasoline.

BYPASSES AND OVERFLOWS	TOTAL OCCURRENCES	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)	OPERATOR IN RESPONSIBLE CHARGE			DATE								
				TYPED OR PRINTED NAME	SIGNATURE	CERTIFICATE NO.	YEAR	MO.	DAY						
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 MANAGE 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.				TYPED OR PRINTED NAME			SIGNATURE			CERTIFICATE NO.					
				PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT			TELEPHONE								
				TYPED OR PRINTED NAME			SIGNATURE			YEAR			MO.		
										DAY					

This report is required by your VPDES permit and by law. (See, e.g., the Code of Virginia of 1950 §62.1-44.5 and 9 VAC 25-31-50.) Failure to report or failure to report truthfully can result in civil penalties of \$32,500 per violation, per day and felony prosecutions which can carry a 15 year term.

### DISCHARGE MONITORING REPORT (DMR) - GENERAL INSTRUCTIONS

1. Complete this form in permanent ink or indelible pencil. The use of 'correction fluid/tape' is not allowed.
2. Be sure to enter the dates for the first and last day of the period covered by the report on the form in the space marked "Monitoring Period".
3. For those parameters where the "permit requirement" spaces have a requirement or limitation, provide data in the "reported" spaces in accordance with your permit.
4. Enter the average and maximum quantities and units in the "reported" spaces in the columns marked "Quantity or Loading".  
 $KG/DAY = \text{Concentration (mg/L)} \times \text{Flow (MGD)} \times 3.785$        $G/D \text{ (Grams/Day)} = \text{Concentration (mg/L)} \times \text{Flow (MGD)} \times 3785$
5. Enter maximum, minimum, and/or average concentrations and units in the "reported" spaces in the columns marked "Quality or Concentration".
6. For all parameters enter the number of samples which do not comply with the maximum and/or minimum permit requirements in the "reported" space in the column marked "No. Ex." (Number of Exceedances). If none, enter "0". Do NOT include monthly average violations in this field. Include any Maximum 7-Day Average and Maximum Weekly Average violations in this field. Permittees with continuous pH, or temperature monitoring requirements should consult the permit for what constitutes an exceedance and report accordingly.
7. You are required to sample (at a minimum) according to the Sample Frequencies and Sample Types specified in your permit.
8. Enter the actual frequency of analysis for each parameter (number of times per day, week, month, etc.) in the "reported" space in the column marked "Frequency of Analysis".
9. Enter the actual type of sample (Grab, 8HC, 24HC, etc) collected for each parameter in the "reported" space in the column marked "Sample Type".
10. Enter additional required data or comments in the space marked "additional permit requirements or comments". If additional required data or comments are appended to the DMR, reference appended correspondence in this field.
11. Record the number of bypasses during the month, the total flow in million gallons (MG) and BOD5 in kilograms (KG) in the proper columns in the section marked "Bypasses and Overflows".
12. The operator in responsible charge of the facility should review the form and sign in the space provided. If the plant is required to have a licensed operator or if the operator in responsible charge of the facility is a licensed operator, the operator's signature and certificate number must be reported in the spaces provided.
13. The principal executive officer then reviews the form and must sign in the space provided and provide a telephone number where he/she can be reached. Every page of the DMR must have an original signature.
14. Send the completed form(s) with original signatures to your Department of Environmental Quality Regional Office by the 10th of each month unless otherwise specified in the permit.
15. You are required to retain a copy of the report for your records.
16. Where violations of permit requirements are reported, attach a brief explanation in accordance with the permit requirements describing causes and corrective actions taken. Reference each separate violation by date.
17. If you have any questions, contact the Department of Environmental Quality Regional Office listed on the DMR.