CORRES CONTROL
OUTGONG LTR NO 1F100

DOE ORDER #

9 6 RF 0 7 0 4 6

DIST	LTR	ENC
Bengal, P		
Benson, C A		
Burdelik, W J		
Evans, C S		
Findley, M		
Guinn, L		
Hopkins, J		
Jenkins, K		
Jierree, C		
Konwinski, G		
Law, J E	X	X
Lovseth, T P		
Luker, R S		
McAnally, J L	X	X
Motyl, K M	X	X
Primrose, A L		
Power, A		
Rukavina, F		
Steffen, D E		
Tyson, A M	x	x
Zeile, H		
DUUU, R P	X	X
DUUSTAD, L A	X	X
FIEHWEG, R E	X	X
HUFFMAN, B H	X	X
RMRS CC (080)	X	X
CORRES CONTROL	X	X
TRAFFIC		

CLASSIFICATION

UCNI		
UNCLASSIFIED	X	X
CONFIDENTIAL		
SECRET		

AUTHORIZED CLASSIFIER SIGNATURE

DOCUMENT CLASSIFICATION

REVIEW WAIVER PER

CLASSIFICATION OFFICE

DATE

IN REPLY TO RFP CC NO

ACTION ITEM STATUS
☐ OPEN ☐ CLOSED
☐ PARTIAL

LTR APPROVALS

ORIG & TYPIST INITIALS

RF-46469 (Rev 04/96)

RMRS Rocky Mountain Remediation Services, L L C
protecting the environment
Rocky Flats Environmental Technology Site
P O Box 464
Golden Colorado 80402-0464
Phone (303) 966-2678
Fax (303) 966-8244

000065224

December 16, 1996

96-RF-07046
96-RM-ER-0147-DOE

Joseph A Legare
Acting Assistant Manager, Environmental Compliance
DOE, RFFO

Attn J Stover

MONTHLY DISCHARGE MONITORING REPORT - NPDES PERMIT NO CO-0001333 - JLM-225-96

Action Transmit to EPA and CDPHE

The November 1996 Discharge Monitoring Report (DMR), required by the Rocky Flats Plant National Pollutant Discharge Elimination System (NPDES) Permit is attached

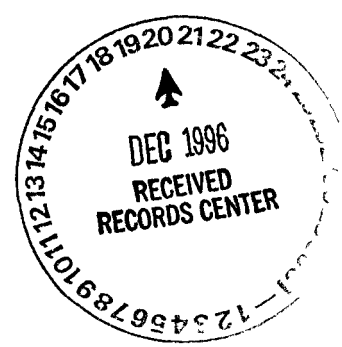
During the month of November 1996, there were no discharges from Pond A-4 (Outfall 005), Pond B-5 (Outfall 006), or Pond C-2 (Outfall 007) Pond A-3 (Outfall 002) discharged continuously from November 1, 1996, through November 5, 1996 Transfer from Pond B-5 (Outfall 006) to Pond A-4 (Outfall 006) began on November 18, 1996, and continued through November 29, 1996 There was continuous discharge from Pond B-3 (Outfall 001) and the Sewage Treatment Plant (Outfall STP) during the reporting period

It is necessary that the Principal Executive Officer sign and date the letter and the DMR forms Per verbal request of the EPA, forms for those discharge points which were not active are included with the notation of "No Discharge " Additional monitoring data as required by the NPDES Federal Facilities Compliance Agreement is attached on a separate sheet The NPDES permit requires that the report be postmarked no later than December 28, 1996, and be sent to the following

Mr Don Terrell
8-ENF-T
Water Management Division
U S E P A , Region VIII
999 - 18th Street, Suite 500
Denver, CO 80202-2466

Colorado Department of Public Health and Environment
Attention Mr Robert Shukle
Monitoring and Enforcement Section
WQCD - PE - B2
4300 Cherry Creek Drive South
Denver, CO 80222-1530

If you have any questions or desire additional information on this matter please contact K M Motyl at extension 2172



ADMIN RECORD

A-0106-000536

1/10

I certify that, to the best of my knowledge and that of my staff, the information used to fill out the DMR is complete and accurate

James L. McAnally
President, RMRS L L C

LAD slm

Original and 1 cc - Joseph A Legare

Attachments
As Stated

cc

J	Dion	-	DOE	-	Bldg 460
J	Hill	-	Kaiser-Hill	-	Bldg 111
G H	Setlock	-	Kaiser-Hill	-	Bldg T130C
D A	Ward	-	SSOC	-	Bldg 750

2

November 1996

Sewage Treatment Plant Effluent Metals Data

Metal, total	Result, ug/l
	11/05/96
Antimony	<30 0
Arsenic	2 1 B
Beryllium	<1 0
Cadmium	<0 2
Copper	<4 0
Iron	37 2 B
Lead	1 2 B
Manganese	26 1
Mercury	<0 2
Nickel	<20 0
Silver	<0 2
Zinc	9 5 B

B - Absolute value of the analyzed result is less than the contract Required Detection Limit (CRDL)

Sewage Treatment Plant Effluent Volatile Organic Compound Data

VOC	Result, ug/l
	11/05/96
Benzene	<5
Bromoform	<5
Carbon Tetrachloride	<5
Chlorobenzene	<5
Chlorodibromomethane	<5
Chloroethane	<10
Chloroform	6
Dichlorobromomethane	<5
1,1-Dichloroethane	<5
1,2-Dichloroethane	<5
1,1-Dichloroethylene	<5
1,2-Dichloropropane	<5
1,3-Dichloropropylene	<5
Ethylbenzene	<5
Methyl bromide	<5
Methyl chloride	<5
Methylene chloride	<5
1,1,2,2-Tetrachloroethane	<5
Tetrachloroethylene	<5
Toluene	<5
1,2-Trans-dichloroethylene	<5
1,1,1-Trichloroethane	<5
1,1,2-Trichloroethane	<5
Trichloroethylene	<5
Vinyl chloride	<10

3

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402
FACILITY
LOCATION
ATTN: Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2 16) (17-19)
PERMIT NUMBER: CO0001333
DISCHARGE NUMBER: STP A
MONITORING PERIOD (20-21) (22-23) (24 25) (26-27) (28 29) (30 31)
FROM YEAR 96 MO 11 DAY 01 TO YEAR 96 MO 11 DAY 30

MAJOR
F - FINAL
DISCHARGE
Continuous discharge 11/01/96 - 11/30/9
*** NO DISCHARGE |__| ***
NOTE Read instructions before completing this form

Attachment 2
96-RF-07046
Page 1 of 7
Form Approved.
OMB No 2040-0004
Expires 6-30-98
MT PT

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38 45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69 70)
PH	SAMPLE MEASUREMENT	******	******		6.7	******	7.3	(12) S.U.	0	7/7	grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	6.0 MINIMUM	******	9.0 MAXIMUM	SU			
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	******	******		******	<4	<5	(19) mg/l	0	2/7	comp
00530 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	30 30DA AVG	45 7 DA AVG	MG/L			
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	******	******		******	******	no discharge	(19) mg/l	N/A	N/A	N/A
00556 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	******	10 DAILY MX	MG/L			
PHOSPHORUS, TOTAL (AS P)	SAMPLE MEASUREMENT	******	******		******	3.2	5.5	(19) mg/l	0	2/7	comp
00665 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	2 30DA AVG	12 DAILY MX	MG/L			
CHROMIUM, TOTAL (AS CR)	SAMPLE MEASUREMENT	******	******		******	<0.005	<0.005	(19) mg/l	0	1/7	comp
01034 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	50 30DA AVG	100 DAILY MX	MG/L			
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.17	0.30	(03) MGD	******	******	******		N/A	Contin	Rcrdr
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	******	******	******	*** ****			RCDR
CHLORINE, TOTAL RESIDUAL	SAMPLE MEASUREMENT	******	******		******	0.00	0.01	(19) mg/l	N/A	7/7	grab
50060 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	*** ****	******	30DA AVG	7 DA AVG	MG/L			

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		TELEPHONE	DATE
Joseph A. Legare Acting Asst. Mgr. Environmental Compliance, DOE/RFO	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED 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 SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319 (Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)	303 966-7000	
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE NUMBER	YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

IF THERE IS A VISIBLE SHEEN OF OIL AND GREASE REPORTED, A GRAB SAMPLE MUST ALSO BE TAKEN AND REPORTED ON THIS DMR. IF NO VISIBLE SHEEN WAS REPORTED THEN OIL AND GREASE, 00556, SHOULD BE REPORTED AS NO DISCHARGE FOR THE MONTH.

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402

FACILITY

LOCATION

~~ATTN: JAMES X. HARRIS~~ Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2-16)	(17-19)
C00001333	STP A
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	96	11	01	TO	96	11	30
	(20 21)	(22-23)	(24-25)		(26 27)	(28 29)	(30 31)

MAJOR Continuous discharge 11/01/96-11/30/96
Form Approved
F - FINAL OMB No 2040-0004
DISCHARGE FROM SEWAGE TREMT PT
Continuous discharge 11/01/96-11/30/96 11/3
*** NO DISCHARGE |__| ***
NOTE Read instructions before completing this form

PARAMETER (32-37)		QUANTITY OR LOADING (3 Card Only) (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	QUALITY OR CONCENTRATION (4 Card Only) (38-45) MINIMUM	(46 53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
COLIFORM, FECAL GENERAL 74055 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	<1	<1	(13) #/100ml	0	2/7	grab
	PERMIT REQUIREMENT	******	******	**** ****	******	200 30DA GEO	400 7 DA GEO	#/ 100ML		TWICE/GRAB WEEK	
BOD, CARBONACEOUS 05 DAY, 20C 80082 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	<2	3.5	(19) mg/l	0	2/7	comp
	PERMIT REQUIREMENT	******	******	**** ****	******	10 30DA AVG	25 DAILY MX	MG/L		TWICE/COMPOS WEEK	
OIL AND GREASE VISUAL 84066 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	0	(94)	******	******	******		0	7/7	visual
	PERMIT REQUIREMENT	******	0 INST MAX	YES=1 NO=0	******	******	******	*** ****		DAILY VISUAL	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE		DATE		
Joseph A. Legare Acting Asst. Mgr. Environmental Compliance, DOE/RFFO	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED 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 SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319 (Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)		303	966-7000			
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

IF THERE IS A VISIBLE SHEEN OF OIL AND GREASE REPORTED, A GRAB SAMPLE MUST ALSO BE TAKEN AND REPORTED ON THIS DMR. IF NO VISIBLE SHEEN WAS REPORTED THEN OIL AND GREASE, 00556, SHOULD BE REPORTED AS NO DISCHARGE FOR THE MONTH.

JANETE

5

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402
FACILITY
LOCATION
ATTN: JAMES K. HARTMAN Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2 16) PERMIT NUMBER: CO0001333
(17 19) DISCHARGE NUMBER: 001 A

MAJOR
F - FINAL
FROM POND

Form Approved
OMB No 2040-0004
Approval expires 10-31-94

MONITORING PERIOD
FROM YEAR 96 MO 11 DAY 01 (20-21) (22 23) (24 25) TO YEAR 96 MO 11 DAY 30 (26 27) (28-29) (30-31)

Continuous discharge 11/01/96 - 11/30/96
*** NO DISCHARGE |__| ***
NOTE Read instructions before completing this form

PARAMETER (32 37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69 70)
BOD, 5-DAY (20 DEG. C) 00310 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	<5	8.7	(19) mg/l	N/A	1/7	grab
	PERMIT REQUIREMENT	******	****** **** ****		******	REPORT 30DA AVG	REPORT DAILY MX	MG/L		WEEKLY	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	<5	8	(19) mg/l	N/A	1/7	grab
	PERMIT REQUIREMENT	******	****** **** ****		******	REPORT 30DA AVG	REPORT DAILY MX	MG/L		WEEKLY	GRAB
NITROGEN, NITRATE TOTAL (AS N) 00620 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	3.9	7.3	(19) mg/l	0	1/7	grab
	PERMIT REQUIREMENT	******	****** **** ****		******	10 30DA AVG	20 MX 7D AV	MG/L		WEEKLY	GRAB
CHLORINE, TOTAL RESIDUAL 50060 1 0 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	******	0 05	(19) mg/l	0	7/7	grab
	PERMIT REQUIREMENT	******	****** **** ****		******	******	0.5 DAILY MX	MG/L		DAILY	GRAB
BOD, CARBONACEOUS 05 DAY, 20C 80082 1 0 1 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	******	******		******	<1.7	2.3	(19) mg/l	N/A	1/7	grab
	PERMIT REQUIREMENT	******	****** **** ****		******	REPORT 30DA AVG	REPORT DAILY MX	MG/L		WEEKLY	GRAB
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Joseph A. Legare
Acting Asst. Mgr.
Environmental Compliance, DOE/RFFO
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED 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 SEE 18 U.S.C. § 1001 AND 33 U.S.C § 1319 (Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 303 | NUMBER 966-7000

DATE: YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

6

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402
FACILITY
LOCATION
ATTN: ~~JAMES K. HARTMAN~~ Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)

(2 16) PERMIT NUMBER: CO0001333
(17-19) DISCHARGE NUMBER: 002 A

MAJOR

Form Approved
OMB No 2040-0004
Approval Expires 10-31-94

F - FINAL
DISCHARGE FROM ONLY
Continuous discharge 11/01/96-11/05/96
*** NO DISCHARGE |__| ***
NOTE Read instructions before completing this form

MONITORING PERIOD

	YEAR (20-21)	MO (22-23)	DAY (24-25)		YEAR (26-27)	MO (28-29)	DAY (30-31)
FROM	96	11	01	TO	96	11	30

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46 53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
PH	SAMPLE MEASUREMENT	******	******		7.8	******	8.1	(12) S.U.	0	5/5	grab
00400 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	****** **** ****		6.0 MINIMUM	******	9.0 MAXIMUM	SU		DAILY GRAB	
NITROGEN, NITRATE TOTAL (AS N)	SAMPLE MEASUREMENT	******	******		******	0.7	1.1	(19) mg/l	0	5/5	grab
00620 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	****** **** ****		******	10 30DA AVG	20 DAILY MX	MG/L		DAILY GRAB	
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.38	0.71	(03) MGD	******	******	******		N/A	5/5	instan
50050 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	REPORT 30DA AVG	REPORT DAILY MX	MGD	******	******	****** **** ****			DAILY	MEAN
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Joseph A. Legare
Acting Asst. Mgr.
Environmental Compliance, DOE/RFO
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED 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 SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319 (Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 303 | NUMBER 966-7000

DATE: YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO CHANGE FROM REQUIREMENTS PRIOR TO FFCA - SEE PAGE 8 OF THE PERMIT. THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OTHER THAN TRACE AMOUNTS. COMPOSITE SAMPLING FOR NITRATES IS ALLOWED. SEE PERMIT.

PERMITTEE NAME/ADDRESS (*Include Facility Name/Location if different*)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402
FACILITY
LOCATION
ATTN: XXXXXXXXXXXXXXXX Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)
DISCHARGE MONITORING REPORT (*DMR*)

(2 16) C00001333 PERMIT NUMBER
(17 19) 005 A DISCHARGE NUMBER

MAJOR
F - FINAL
POND A-4

Form Approved
OMB No 2040-0004
Approval expires 10-31-94

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	96	11	01	TO	96	11	30
	(20-21)	(22-23)	(24 25)		(26-27)	(28 29)	(30-31)

*** NO DISCHARGE [XX] ***
NOTE Read instructions before completing this form

PARAMETER (32 37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69 70)
FLOW RATE	SAMPLE MEASUREMENT	******		(03)	******	******	******				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	REPORT DAILY MX	MGD	******	******	****** **** ****			DAILY	INSTAN
CHROMIUM, TOTAL (AS CR)	SAMPLE MEASUREMENT	******	******		******	******		(28)			
01034 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	****** **** ****		******	******	50 DAILY MX	UG/L		ONCE/ MONTH	GRAB
DURATION OF DISCHARGE	SAMPLE MEASUREMENT	******	******		******	******		(84)			
81381 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	****** **** ****		******	******	REPORT NO MAX	DAYS/ MONTH		SEE PERMIT	NOT AP
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Joseph A. Legare
Acting Asst. Mgr.
Environmental Compliance, DOE/RFFO
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED 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 SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319 (*Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.*)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: AREA CODE 303 NUMBER 966-7000

DATE: YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*)

PERMITTEE NAME/ADDRES (Include Facility Name/Location if diff rent)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402
FACILITY
LOCATION
ATTN: ~~XXXXXXXXXXXXXXX~~ Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)
(2 16) C00001333 PERMIT NUMBER
(17-19) 006 A DISCHARGE NUMBER
MAJOR
Form Approved
F - FINAL OMB No 2040-0004
POND B-5 Approval expires 10-31-94
Transfer to Pond A-4 11/18/96-11/29/96
*** NO DISCHARGE [X] ***
NOTE Read instructions before completing this form

MONITORING PERIOD

	YEAR	MO	DAY		YEAR	MO	DAY
FROM	96	11	01	TO	96	11	30
	(20-21)	(22 23)	(24 25)		(26-27)	(28 29)	(30 31)

PARAMETER (32 37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	******		(03)	******	******	******				
00056 1 0 1 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	REPORT DAILY MX	MGD	******	******	******	*** ****		DAILY	INSTAN
CHROMIUM, TOTAL (AS CR)	SAMPLE MEASUREMENT	******	******		******	******	<5.0	(28) ug/l	0	1/30	grab
01034 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	50 DAILY MX	UG/L		ONCE/ MONTH	GRAB
DURATION OF DISCHARGE	SAMPLE MEASUREMENT	******	******		******	******		(84)			
81381 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	REPORT MO MAX	DAYS/ MONTH		SEE PART AP PERMIT	
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
Joseph A. Legare
Acting Asst. Mgr.
Environmental Compliance, DOE/RFFO
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED 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 SEE 18 U.S.C § 1001 AND 33 U.S.C. § 1319 (Penalties under these statutes may include fines up to $10,000 and or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE: 303 | 966-7000 (AREA CODE | NUMBER)

DATE: YEAR | MO | DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

PERMITTEE NAME/ADDRESS (*Include Facility Name/Location if different*)
NAME USDOE-ROCKY FLATS PLANT
ADDRESS P O BOX 928
GOLDEN CO 80402
FACILITY
LOCATION
ATTN: ~~XXXXXXXXXXXXXXXX~~ Joseph A. Legare

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (*NPDES*)
DISCHARGE MONITORING REPORT (*DMR*)

(2 16) PERMIT NUMBER: C00001333
(17-19) DISCHARGE NUMBER: 007 A

MONITORING PERIOD
FROM YEAR 96 (20 21) MO 11 (22 23) DAY 01 (24-25) TO YEAR 96 (26-27) MO 11 (28 29) DAY 30 (30-31)

MAJOR
F - FINAL
POND C-2

Form Approved
OMB No 2040-0004
Approval expires 10-31 94

*** NO DISCHARGE [XX] ***
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PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53) AVERAGE	(54-61) MAXIMUM	UNITS	(4 Card Only) QUALITY OR CONCENTRATION (38-45) MINIMUM	(46-53) AVERAGE	(54-61) MAXIMUM	UNITS	NO EX (62-63)	FREQUENCY OF ANALYSIS (1 1 68)	SAMPLE TYPE (69-70)
FLOW RATE	SAMPLE MEASUREMENT	******		(03)	******	******	******				
00056 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	REPORT DAILY MX	MGD	******	******	******	**** ****		DAILY	GRAB
CHROMIUM, TOTAL (AS CR)	SAMPLE MEASUREMENT	******	******		******	******		(28)			
01034 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	50 DAILY MX	UG/L		ONCE/ 2 MONTH	GRAB
DURATION OF DISCHARGE	SAMPLE MEASUREMENT	******	******		******	******		(84)			
81381 1 0 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	******	******	**** ****	******	******	REPORT NO MAX	DAYS/ MONTH		SEE PERM	AP
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
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	PERMIT REQUIREMENT										

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TELEPHONE: AREA CODE 303 NUMBER 966-7000

DATE: YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (*Reference all attachments here*)

10f10

JANETF