



000024706



Rocky Flats Plant
North American Space Operations
Rockwell International Corporation
P.O. Box 464
Golden, Colorado 80402-0464
(303) 966-7000

Rockwell
International

Contractor to U.S. Department of Energy

REC'D MAR 22 1988

88-RF-0918

*error in fecal calculation
send memo w/ correction
to EPA*

Albert E. Whiteman
Area Manager
DOE, RFAO

Attention: R. D. Reed

MONTHLY MONITORING REPORT
NPDES PERMIT NO. CO-0001333

Enclosed is a letter and discharge monitoring report (DMR) for Pond B-3. Pond B-3 was discharged on February 1, 3, 5, 8, 10, 12, 15, 17, 19, 22, 24, 26, and 29, 1988. Pond A-3 was discharged on February 15, 16, 17, 18, and 19, 1988. There were no violations of the NPDES permit.

Below freezing temperatures and frozen ground conditions were prevalent during the month of February, 1988. For this reason the spray irrigation could not be accomplished and it was necessary to discharge water from Pond B-3.

It is necessary that the Principal Executive Officer sign the letter and the information be sent to the following people by March 28, 1988.

Mr. Pat Godsil, Chief
Compliance Branch
Water Management Division
U. S. Environmental Protection Agency, Region VIII
One Denver Place
999 - 18th Street, Suite 1300
Denver, CO 80202-2413

Colorado Department of Health
Attention Stanley V. May
Monitoring and Enforcement Section
Water Quality Division
4210 East Eleventh Avenue
Denver, CO 80220

S.P. Potter
G. L. Potter, Manager
HS&E Operations Management

Orig. and 1 cc - A. E. Whiteman
Enc.

ADMIN RECORD

IA-A-000270

174218

*5X3.04 =
15.2 MGD
Best available data
CCS*

DIST	LTR	ENCL.
LANCHINI O J		
LADER C P		
CAMPBELL G W	X	
KOON R C		
INZER J E		
TRBY W A		
KENNETT J F		
MEYERS G W		
HANNON W M		
MITH R E		
VEDNER C W		
WESTON W F		
MILSON G L		
KOZNIAK B D		
OUNG E R		
ETCHER O M		
ARNIVAL G J		
ARMAN L K		
EBERT J L		
DEY J B		
OFFMAN R B		
REG O M		
M B W		
MUDENBURG G E		
SIMON E R		
EWBY R L		
DECKER J H		
LASQUEZ R N		
IRRES CONTROL	X	
TER G L		
WINDS C L		
CLASSIFICATION		
CLASSIFIED	X	
CONFIDENTIAL		
SECRET		
TH CLASSIFIER SIG		
-2A-39		
REPLY TO LTR NO		
APPROVALS		

115

DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT DRAFT

Mr. Pat Godsil, Chief
Compliance Branch
Water Management Division
U. S. Environmental Protection Agency, Region VIII
One Denver Place
999 - 18th Street, Suite 1300
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Colorado Department of Health
Attention Stanley V. May
Monitoring and Enforcement Section
Water Quality Division
4210 East Eleventh Avenue
Denver, CO 80220

This letter and the attached DMR for Pond B-3 constitutes the monthly report as required by Rocky Flats NPDES Permit No. CO-0001333. There were no violations of the NPDES permit during February, 1988.

During the month of February water was discharged from Pond B-3 February 1, 3, 5, 8, 10, 12, 15, 17, 19, 22, 24, 26, and 29, 1988. Pond A-3 was discharged on February 15, 16, 17, 18, and 19, 1988. The Reverse Osmosis Pilot Plant (Discharge 003) was not operated. The Reverse Osmosis Plant (Discharge 004) did not discharge to offsite waters.

Below freezing temperatures and frozen ground conditions were prevalent during the month of February. For this reason, spray irrigation could not be accomplished and it was necessary to discharge water from Pond B-3.

174219

PERMITTEE NAME/ADDRESS (Include Facility Name/Location if different)
 NAME **USDOE-ROCKY FLATS PLANT**
 ADDRESS **0 BOX 928**
GOLDEN

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
 DISCHARGE MONITORING REPORT (DMR)
 (12-19)
C00001333
 PERMIT NUMBER

F - FINAL
DISCHARGE FROM POND B-3

Form Approved
 OMB No. 2020-0046
 Approval Expires

FACILITY
 LOCATION
 FROM **02/01/83** TO **02/29/83**
ATTN: JAMES R MICKS, AREA MANAGER

MONITORING PERIOD
 YEAR **83** MO **02** DAY **01** TO YEAR **83** MO **02** DAY **29**

PARAMETER (12-17)	QUANTITY OR LOADING (14-15)		QUANTITY OR CONCENTRATION (14-15)		AVERAGE	MINIMUM	MAXIMUM	UNITS	NO. EX. ANALYSIS (16-17)
	AVERAGE	MAXIMUM	AVERAGE	MAXIMUM					
BOD, 5-DAY (20 DET. C)	*****	*****	*****	*****	11.2	*****	14.5		0
00310 1 0	*****	*****	*****	*****	10	*****	25		0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	30DA AVG	*****	DAILY MX	MG/L	0
PH	*****	*****	*****	*****	*****	*****	8.1		0
00400 1 0	*****	*****	*****	*****	6.0	*****	9.0		0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	MAXIMUM	SIU	0
SOLID, TOTAL	*****	*****	*****	*****	*****	*****	14		0
SUSPENDED	*****	*****	*****	*****	*****	*****	45		0
00530 1 0	*****	*****	*****	*****	30	*****	7DA AV	MG/L	0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	7DA AV	MG/L	0
OIL AND GREASE	*****	*****	*****	*****	*****	*****	No Visible Sheen		0
FREON EXTR-GRAV METH	*****	*****	*****	*****	*****	*****	*****		0
00556 1 0	*****	*****	*****	*****	*****	*****	10		0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	DAILY MX	MG/L	0
NITROGEN, NITRATE	*****	*****	*****	*****	*****	*****	*****		0
TOTAL (AS N)	*****	*****	*****	*****	*****	*****	1.5		0
00620 1 0	*****	*****	*****	*****	*****	*****	20		0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	7DA AV	MG/L	0
PHOSPHORUS, TOTAL	*****	*****	*****	*****	*****	*****	*****		0
(AS P)	*****	*****	*****	*****	*****	*****	1.31		0
00665 1 0	*****	*****	*****	*****	*****	*****	12		0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	DAILY MX	MG/L	0
CHLORINE, TOTAL	*****	*****	*****	*****	*****	*****	*****		0
RESIDUAL	*****	*****	*****	*****	*****	*****	0.15		0
50050 1 0	*****	*****	*****	*****	*****	*****	*****		0
EFFLUENT GROSS VALUE	*****	*****	*****	*****	*****	*****	INST MX	MG/L	0

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREON AND BASED ON MY KNOWLEDGE AND BELIEF, I BELIEVE THE INFORMATION SUBMITTED IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SEVERAL PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 40 C.F.R. 140.100 AND 140.101 FOR A LIST OF PENALTIES AND THE SEVERITY OF SUCH PENALTIES. THE INFORMATION SUBMITTED HEREON IS THE PROPERTY OF THE U.S. GOVERNMENT AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.

NAME/TITLE **Principal Executive Officer**
 Albert E. Whiteman
 TYPED OR PRINTED

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER
 OFFICER OR AUTHORIZED AGENT

303 966-2025
 AREA CODE NUMBER

TELEPHONE

REPEAT DATES, DURATION & APPR VALUE FOR ANY DISCHARGE. PH MAY GO AS HIGH AS 10.0 IF IT CAN BE PROVEN THAT ANY PH ABOVE 9.0 HAS DUE TO ALGAL ACTIVITY & NOT HIGH PH WASTES FROM SEWAGE TREATMENT PLANT.

742221

