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NRC

SACRAMENTO MUNICIPAL UTILITY DISTRICT ☐ 6201 S Street, P.O. Box 15830, Sacramento CA 95852-1830, (916) 452-3211
AN ELECTRIC SYSTEM SERVING THE HEART OF CALIFORNIA

1985 JUL 19 AM 10:58

RJR 85-331

July 17, 1985

REGION V IBE

J B MARTIN - REGIONAL ADMINISTRATOR
REGION V OFFICE OF INSPECTION AND ENFORCEMENT
U S NUCLEAR REGULATORY COMMISSION
1450 MARIA LANE
SUITE 210
WALNUT CREEK CA 94596

Attached is the information requested by John Stolz in his March 11, 1983, letter to J. J. Mattimoe concerning National Pollutant Discharge Elimination System (NPDES) permit.

Further questions may be directed to Mr. George Campbell, who can be reached at (209) 333-2935, extension 4144.

R. J. RODRIGUEZ
ASSISTANT GENERAL MANAGER,
NUCLEAR

Attachment

8507300260 850717
PDR ADOCK 05000312
R PDR

11 IE-01



SMUD

SACRAMENTO MUNICIPAL UTILITY DISTRICT ☐ 6201 S Street, P.O. Box 15830, Sacramento, CA 95813; (916) 452-3211
AN ELECTRIC SYSTEM SERVING THE HEART OF CALIFORNIA

RPO 85-636

July 3, 1985

W H CROOKS
CALIFORNIA WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION
3201 S STREET
SACRAMENTO CA 95814

RE ORDER 79-03 WATER DISCHARGE REQUIREMENTS
SACRAMENTO MUNICIPAL UTILITY DISTRICT
RANCHO SECO NUCLEAR GENERATING STATION UNIT 1

In accordance with the monitoring and reporting requirements of the subject order, please find attached a summary of the Water Quality Monitoring Program at the Rancho Seco facility for June, 1985.

Additional comments are as follows:

1. Rancho Seco was shut down for refueling, maintenance, inspections, and modifications during the month of June.
2. Maximum waste water flow rate was 10,000 gpm for 4.5 hours on June 15.
3. Waste water discharges amounted to 162.7 M gallons.
4. Maximum dissolved solids in waste water discharge was 3,549 lbs. per day which occurred during a retention basin release on June 18.
5. Flow through the sewage plant averaged 28,381 gpd for the month of June which is an overload of plant design.
6. High Total Coliform, suspended solids, and settleable matter in sewage plant effluent is attributed to high flow, appreciably in excess of design flow.

R. P. Oubré
Manager, Nuclear Operations
Rancho Seco Nuclear Generating Station
14440 Twin Cities Road, M.S. 200
Herald CA 95638

Attachments

cc: R. J. Rodriguez
L. Keilman

INSTRUCTIONS FOR DISCHARGER

1. Remove COPY 4 (dark yellow) and use for your worksheet.
2. Use ballpoint pen or typewriter for data entry on forms.
3. Provide dates for beginning and ending in reporting period blocks.
4. Provide data as specified under column headings.
5. Enter monthly summary data (MONTHLY AVERAGE, MONTHLY HIGH, etc.).
6. Appropriate signature is required at the bottom of the form.
7. Remove COPY 3 and retain for your records.
8. Send COPY 2 to EPA, Region 9, San Francisco and COPY 1 to:

CALIFORNIA STATE WATER RESOURCES CONTROL BOARD
DISCHARGER SELF MONITORING REPORT

CALIFORNIA REGIONAL WATER QUALITY
CONTROL BOARD
CENTRAL VALLEY REGION
3201 S STREET
SACRAMENTO, CA 95810
SACRAMENTO, CA 95810

Rancho Seco
SACRAMENTO H.U.D.
SHED NO. STA WIP

BOX 15830
SACRAMENTO H.U.D.
95813 CALIF

YOUR REPORTING PERIOD IS MONTHLY AND YOUR REPORTS MUST
BE SUBMITTED BY 15 DAYS FOLLOWING THIS PERIOD.

Transaction Code Q2 Facility ID 5A3400000 Year/Month for this report 85/6 Reporting Period: Beginning 85/06/01 Ending 85/06/30 State Code 06 NPDES Permit Number 0004758 Date form was computer printed 85/06/14 PAGE 1

STATION DESCRIPTION		WATER SUPPLY		DOM WASTE		DOM WASTE		DOM WASTE		DOM WASTE		DOM WASTE		DOM WASTE		DOM WASTE	
CONSTITUENT NAME		* PRINTED BELOW		* PRINTED BELOW		* PRINTED BELOW		* PRINTED BELOW		* PRINTED BELOW		* PRINTED BELOW		* PRINTED BELOW		* PRINTED BELOW	
UNITS		NUMBER		GPD		MG/L		LBS/DAY		MG/L		LBS/DAY		MG/L		LBS/DAY	
SAMPLE TYPE		GRAB		GRAB		BHR COMP		BHR COMP		BHR COMP		BHR COMP		BHR COMP		BHR COMP	
FREQUENCY		WEEKLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY		MONTHLY	
MONTH		DAY		* 1		* 2		* 3		* 4		* 5		* 6		* 7	
05/01		05/01		00400		00000		00000		00000		00000		00000		00000	
05/02		05/02		00000		00000		00000		00000		00000		00000		00000	
05/03		05/03		7*80		00000		00000		00000		00000		00000		00000	
05/04		05/04		00000		00000		00000		00000		00000		00000		00000	
05/05		05/05		00000		00000		00000		00000		00000		00000		00000	
05/06		05/06		00000		00000		00000		00000		00000		00000		00000	
05/07		05/07		00000		00000		00000		00000		00000		00000		00000	
05/08		05/08		00000		00000		00000		00000		00000		00000		00000	
05/09		05/09		00000		00000		00000		00000		00000		00000		00000	
05/10		05/10		8*60		00000		00000		00000		00000		00000		00000	
05/11		05/11		00000		00000		00000		00000		00000		00000		00000	
05/12		05/12		00000		00000		00000		00000		00000		00000		00000	
05/13		05/13		00000		00000		00000		00000		00000		00000		00000	
05/14		05/14		00000		00000		00000		00000		00000		00000		00000	
05/15		05/15		00000		00000		00000		00000		00000		00000		00000	
05/16		05/16		00000		00000		00000		00000		00000		00000		00000	
05/17		05/17		00000		00000		00000		00000		00000		00000		00000	
05/18		05/18		00000		00000		00000		00000		00000		00000		00000	
05/19		05/19		7*70		00000		00000		00000		00000		00000		00000	
05/20		05/20		00000		00000		00000		00000		00000		00000		00000	
05/21		05/21		00000		00000		00000		00000		00000		00000		00000	
05/22		05/22		00000		00000		00000		00000		00000		00000		00000	
05/23		05/23		00000		00000		00000		00000		00000		00000		00000	
05/24		05/24		00000		00000		00000		00000		00000		00000		00000	
05/25		05/25		8*25		00000		00000		00000		00000		00000		00000	
05/26		05/26		00000		00000		00000		00000		00000		00000		00000	
05/27		05/27		00000		00000		00000		00000		00000		00000		00000	
05/28		05/28		00000		00000		00000		00000		00000		00000		00000	
05/29		05/29		00000		00000		00000		00000		00000		00000		00000	
05/30		05/30		00000		00000		00000		00000		00000		00000		00000	
+ MONTHLY AVERAGE		+ MONTHLY AVERAGE		28,381		00000		00000		00000		00000		00000		00000	
MONTHLY HIGH		MONTHLY HIGH		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX	
MONTHLY LOW		MONTHLY LOW		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX	
TOTAL RECORDS		TOTAL RECORDS		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX		XXXXXX	
REQUIREMENT #1		REQUIREMENT #1		NO-CHK		NO-CHK		30 D-AVE		30 D-AVE		30 D-AVE		30 D-AVE		30 D-AVE	
Times Exceeded		Times Exceeded		0		0		NOTE 1 150.000		NOTE 1 2.500		NOTE 1 2.500		NOTE 1 2.500		NOTE 1 2.500	
REQUIREMENT #2		REQUIREMENT #2		NO-CHK		NO-CHK		1 D-AVE		1 D-AVE		1 D-AVE		1 D-AVE		1 D-AVE	
Times Exceeded		Times Exceeded		0		0		45.000		3.500		NOTE 2 45.000		NOTE 2 3.500		NOTE 2 3.500	
REQUIREMENT #3		REQUIREMENT #3		NO-CHK		NO-CHK		NO-CHK		NO-CHK		NO-CHK		NO-CHK		NO-CHK	
Times Exceeded		Times Exceeded		0		0		0		0		0		0		0	
*Enter number of samples taken during the day.		*Enter number of samples taken during the day.		0		0		0		0		0		0		0	
Typed Name of Principal Executive Officer		Typed Name of Principal Executive Officer		Kellie		Fred		W		W		W		W		W	
Signature of Principal Executive Officer or Authorized Agent		Signature of Principal Executive Officer or Authorized Agent		Kellie		Fred		W		W		W		W		W	
Date		Date		85/06/14		85/06/14		85/06/14		85/06/14		85/06/14		85/06/14		85/06/14	
I declare under penalty of perjury that the foregoing is true and correct and that the sampling procedure and analysis used for the above data are in accordance with the Waste Discharge Order for this facility.		I declare under penalty of perjury that the foregoing is true and correct and that the sampling procedure and analysis used for the above data are in accordance with the Waste Discharge Order for this facility.															
REGIONAL BOARD COPY		REGIONAL BOARD COPY		1		1		1		1		1		1		1	

Form Q2-74

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