

Linda S. Adams Secretary for Environmental Protection

California Regional Water Quality Control Board

Central Coast Region



Governor

Internet Address: http://www.waterboards.ca.gov/centralcoast 895 Aerovista Place, Suite 101, San Luis Obispo, California 93401-7906 Phone (805) 549-3147 • FAX (805) 543-0397

To:

Roger W. Briggs, Executive Officer Central Coast Water Board 895 Aerovista Place, Suite 101 San Luis Obispo, CA 93401

Central Coast Water Board Prosecution Team From: **Michael Thomas** Harvey Packard David LaCaro

Date: January 12, 2009

Subject: Prosecution Staff's Legal and Technical Analysis In Support of Proposed MMP Order No. R3-2008-0075, California Men's Colony, San Luis Obispo County

SUMMARY

Waste Discharge Requirements Order No. R3-2006-0032, NPDES Permit No. CA0047856, requires the California Men's Colony (Discharger) to comply with effluent limitations. According to monitoring reports submitted by the Discharger from July 1, 2006, to August 31, 2008, the Discharger violated various effluent limitations, other than that for total chlorine residual, on 42 separate occasions. Mandatory Minimum Penalty Complaint No. R3-2008-0075 (Complaint) provides details of each violation.

California Water Code Sections 13385(h) and 13385(i) require that a mandatory minimum penalty of \$3,000 be assessed for certain violations. The 42 violations alleged in the complaint are all subject to the mandatory minimum penalty. The Prosecution team therefore proposes a total penalty of \$120,000.

DISCUSSION

Requirements: On July 7, 2006, the Regional Water Quality Control Board, Central Coast Region (Central Coast Water Board), adopted *Waste Discharge Requirements Order No. R3-2006-0032, NPDES Permit No. CA0047856, for the California Men's Colony, San Luis Obispo County* (Order No. R3-2006-0032). In accordance with Section IV of its NPDES Permit the Discharger, is required to comply with effluent limitations.



Prosecution Team Evidence MMP Order No. R3-2008-0075

Violations: As detailed in the Complaint, the Discharger committed the following violations:

		CIWQS			· · · · · · · · · · · · · · · · · · ·				
	Violation	Violation				Violation			
#	Date	s s No.	Constituent	Permit Limit	Reported Value	Туре			
1	8/20/2006	439166	Total Coliform		4 MPN	Chronic			
2	8/21/2006	439167	Total Coliform		4 MPN	Chronic			
3	8/22/2006	439168	Total Coliform		7 MPN	Chronic			
4	8/23/2006	439170	Total Coliform	1	4 MPN	Chronic			
5	8/24/2006	439171	Total Coliform	1	4 MPN	Chronic			
6	8/25/2006	439172	Total Coliform	1	4 MPN	Chronic			
7	8/26/2006	439173	Total Coliform	1	<u>4 MPN</u>	Chronic			
8	8/28/2006	439174	Total Coliform	1	4 MPN	Chronic			
9	8/29/2006	439175	Total Coliform	1	4 MPN	Chronic			
10	1/16/2007	611295	Sulfate	125 mg/L	510 mg/L	Serious			
11	3/20/2007	567291	Total Coliform	1	500 MPN	Chronic			
Plant Upgrade (90-day grace period) ³									
12	8/30/2007	660680	Total Coliform	1	17 MPN	Chronic			
13	8/31/2007	660681	Total Coliform	1 -	17 MPN	Chronic			
14	9/4/2007	691893	Total Coliform		920 MPN	Chronic			
15	9/7/2007	691895	Total Coliform	1	46 MPN	Chronic			
16	9/10/2007	691896	Total Coliform	1	540 MPN	Chronic			
17	9/13/2007	691897	Total Coliform	1	110 MPN	Chronic			
18	9/14/2007	691899	Total Coliform	1	110 MPN	Chronic			
19	9/16/2007	691892	рН	6.5-8.3 s.u.	6.3 s.u.	Chronic			
20	9/16/2007	691900	Dissolved Oxygen	> 2.0 mg/L	0.2 mg/L	Chronic			
21	10/23/2007	698126	Chlorodibromomethane	3.5 µg/L ²	8.3 µg/L	Serious			
22	10/23/2007	698127	Dichlorobromomethane	13 µg/L ²	16 µg/L	Serious			
23	10/28/2007	698125	Dissolved Oxygen	>2.0 mg/L	1.2 mg/L	Chronic			
24	11/4/2007	710010	Dissolved Oxygen	>2.0 mg/L	0.5 mg/L	Chronic			
25	12/12/2007	764587	Copper	0.012 ug/L ²	0.017 ug/L	Serious			
26	12/31/07	764577	Total Coliform	1	8 MPN	Chronic			
27	1/8/2008	764674	Copper	0.012 ug/L ²	0.013 ug/L	Chronic			
28	1/8/2008	764672	Chlorodibromomethane	3.5 µg/L ²	4.1 µg/L	Chronic			
29	1/8/2008	764673	Dichlorobromomethane	13 µg/L ²	16 µg/L	Serious			
30	4/8/2008	762889	Chlorodibromomethane	3.5 µg/L ²	6.3 µg/L	Serious			
31	4/8/2008	763438	Dichlorobromomethane	13 µg/L ²	19 µg/L	Serious			
32	5/16/2008	775623	Dissolved Oxygen	>2.0 mg/L	0.8 mg/L	Chronic			
33	6/2/2008	777452	Dissolved Oxygen	>2.0 mg/L	0.2 mg/L	Chronic			
34	6/24/2008	777458	Dissolved Oxygen	>2.0 mg/L	0.2 mg/L	Chronic			
35	6/24/2008	777444	Total Coliform	1	900 MPN	Chronic			
36	7/7/2008	783634	Dissolved Oxygen	>2.0 mg/L	1.5 mg/L	Chronic			
37	7/8/2008	783635	Dissolved Oxygen	>2.0 mg/L	1.7 mg/L	Chronic			
38	7/8/2008	783637	Chlorodibromomethane	3.5 µg/L ²	6.1 µg/L	Serious			

Table 1 – Effluent Limit Violations

	CIWQS Violation Violation					
#	Date	No.	Constituent	Permit Limit	Reported Value	Туре
39	7/8/2008	783638	Dichlorobromomethane	13 µg/L ²	18 µg/L	Serious
40	7/8/2008	783639	Sulfate	125 mg/L	180 mg/L	Serious
41	7/22/2008	783636	Dissolved Oxygen	>2.0 mg/L	0.2 mg/L	Chronic
42	88/21/2008	786557	Dissolved Oxygen	>2.0 mg/L	0.2 mg/L	Chronic

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¹ – Effluent limitation is identified in Section IV.A.1.c. of Order R3-2006-0032. ² – Interim effluent limitations identified in Section IV.A.2 of Order

³ - According to Section 13385(j)(1)(D)(i) of the California Water Code, mandatory minimum penalties do not apply to new or reconstructed wastewater treatment units for a period of 90 days.

CIWQS - California Integrated Water Quality System

Complaint Issuance: On December 17, 2008, the Prosecution Team mailed Mandatory Minimum Penalty Complaint No. R3-2008-0075 (Complaint) to the Discharger by certified mail.

Violation History: The Discharger has had numerous violations in the past (e.g., sanitary sewer spills, effluent violations). As a result, the Discharger upgraded the wastewater treatment plant to optimize treatment quality and minimize effluent violations. The new wastewater treatment facility was completed May 31, 2007.

Minimum Civil Liability: California Water Code Section 13385(h) requires that a mandatory minimum penalty of \$3,000 be assessed for each serious violation. Section 13385(h)(2) provides that a serious violation occurs if the discharge exceeds the effluent limitations for a Group II pollutant, as specified in Appendix A to section 123.45 of Title 40 Code of Federal Regulations, by 20 percent or more or for a Group 1 pollutant, as specified in Appendix A to section 123.45 of Title 40 Code of Federal Regulations, by 40 percent or more.

California Water Code section 13385(i) requires the Central Coast Water Board to assess a mandatory penalty of \$3,000 for each violation, not counting the first three violations, if the discharger does any of the following four or more times in a period of six consecutive months:

- a) Violates a waste discharge requirement effluent limitation;
- Fails to file a report pursuant to Section 13260; b)
- Files an incomplete report pursuant to Section 13260; or C)
- Violates a toxicity effluent limitation contained in the applicable waste discharge d) requirements where the waste discharge requirements do not contain pollutantspecific effluent limitations for toxic pollutants.

According to the definition of serious violation in Section 13385(h) of the Water Code. the Discharger committed 10 serious violations as shown on lines 10, 21, 22, 25, 29 through 31, and 38 through 40 of Table 1 from July 1, 2006, to August 31, 2008. The amount of the mandatory penalty for the 10 serious violations (\$3,000 x 10) is \$30,000.

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According to the definition of chronic violations in Section 13385 (i), the Discharger committed 32 chronic violations as shown on lines 1 through 9, 12 through 20, 23, 24, 26 through 28, 32 through 37, 41, and 42 of Table 1, from July 1, 2006, to August 31, 2008. The three chronic violations shown on lines 1, 2, and 3, from August 20, 2006, to August 22, 2006, were not preceded by six consecutive months of compliance and are therefore subject to mandatory penalties. The amount of the mandatory minimum penalty for the 32 chronic violations is \$96,000 (\$3,000 x 32).

Conclusion: The Discharger has violated California Water Code Section 13385 by failing to comply with its effluent limitations. The total amount of the mandatory minimum penalty from July 1, 2006, to August 31, 2008, is \$126,000.

RECOMMENDATION

Adopt Mandatory Minimum Penalty Order No. R3-2008-0075, imposing liability for \$126,000 against the Discharger.

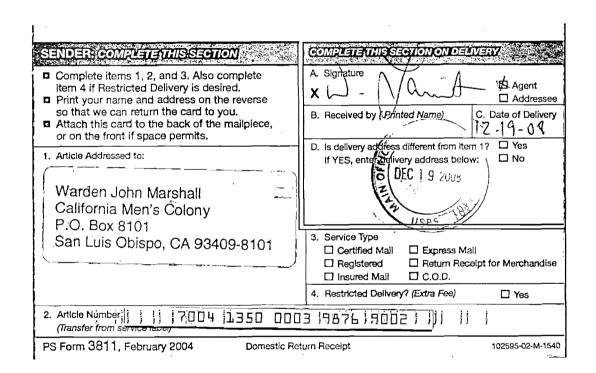
ATTACHMENTS

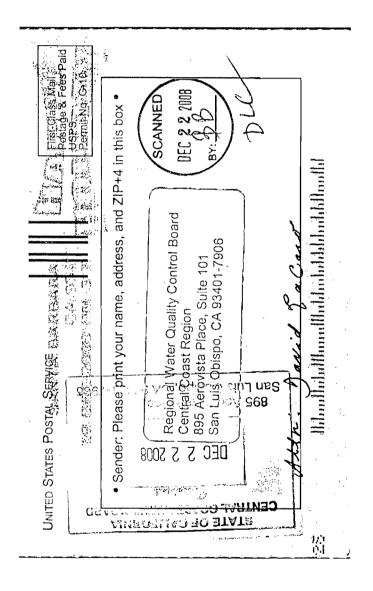
- 1. Receipt for Delivery of MMP Complaint No. R3-2008-0075
- 2. List of Exhibits Incorporated by Reference
- cc: Warden John Marshall California Men's Colony P.O. Box 8101 San Luis Obispo, CA 93409-8101

Chris Swanberg, Staff Counsel California Dept. of Corrections and Rehabilitation <u>Chris.swanberg@cdcr.ca.gov</u>

Jorge Leon, Sr. Staff Counsel State Water Resources Contorl Board Office of Enforcement jleon@waterboard.ca.gov

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List of Exhibits Incorporated by Reference California Men's Colony MMP Order No. R3-2008-0075

- 1. Waste Discharge Requirements Order No. R3-2006-0032, NPDES Permit No. CA0047856, for the California Men's Colony, San Luis Obispo County (Order No. R3-2006-0032)
- 2. CMC monitoring reports covering the period from July 1, 2006, to August 31, 2008
- 3. ACL Complaint No. R3-2008-0075
- 4. State Water Resources Control Board Water Quality Enforcement Policy, which can be found on the internet at the following link: <u>http://www.waterboards.ca.gov/board_info/agendas/2008/feb/0219_10current_policy.doc_)</u>

The above-described documents can be found in the Central Coast Water Board's files and on the internet at the following link: <u>http://www.waterboards.ca.gov/centralcoast/</u>

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