

Environmental Protection

California Regional Water Quality Control Board

San Diego Region

Over 50 Years Serving San Diego, Orange, and Riverside Counties
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Edmund G. Brown, Jr.

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January 27, 2011

Mr. Anthony J. Pack Eastern Municipal Water District P.O. Box 8300 Perris, California 92572-8300 CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Article Number: 7010 1060 0000 4952 7334

<u>In reply refer to:</u> Place ID:263145:cmeans

Dear Mr. Pack:

ADOPTION OF ORDER NO R9-2011-0010 ADMINISTRATIVE CIVIL LIABILITY AGAINST EASTERN MUNICIPAL WATER DISTRICT FOR VIOLATIONS OF ORDER NO. R9-2000-0165

Enclosed find Order No. R9-2011-0010, for Administrative Civil Liability (Order) against Eastern Municipal Water District adopted on January 12, 2011 by the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board).

As required by Order No. R9-2011-0010, your payment of \$353,200 is payable to the State Water Resources Control Board and should be submitted to the San Diego Water Board at the address on this letterhead within thirty days of the date of adoption. Failure to pay the full amount of liability assessed by the San Diego Water Board will result in the matter either being referred to the Attorney General's office or the State Water Board for collection

In the subject line of any response, please include the requested "In reply refer to:" information located in the heading of this letter. For questions pertaining to the subject matter, please contact Christopher Means at (858) 637-5581 or by e-mail at cmeans@waterboards.ca.gov.

Respectfully,

DAVID W. GIBSON Executive Officer

puri W. No

DWG:jh:jmn

Enclosure: 1. ACL Order No. R9-2011-0010

CIWQS:

Enforcement ID 374160

Place: 263145 Party: 309528

cc via email (w/enclosures):

David Gibson, San Diego Water Board, DGibson@waterboards.ca.gov

David Barker, San Diego Water Board, DBarker@waterboards.ca.gov

Catherine Hagan, Office of Chief Counsel, CHagan@waterboards.ca.gov

Jessica Newman, Office of Chief Counsel, jmnewman@waterboards.ca.gov

Cris Carrigan, State Water Board, Office of Enforcement, ccarrigan@waterboards.ca.gov

James Fischer, State Water Board, Office of Enforcement, jfischer@waterboards.ca.gov

Russell Norman, State Water Board, SSO Program, rnorman@waterboards.ca.gov

Al Javier, Eastern Municipal Water District, javiera@emwd.org

Jayne Joy, Eastern Municipal Water District, joyJ@emwd.org

Matt Riha, Riverside County Department of Environmental Health, mriha@co.riverside.ca.us

Luis Ledesma, USMC Camp Pendleton, luis.ledesma@usmc.mil

Fred Edgecomb, Rancho California Water District, edgecombf@ranchowater.com

Aldo Licitra, City of Temecula, aldo.licitra@cityoftemecula.org

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

ORDER NO. R9-2011-0010

ADMINISTRATIVE ASSESSMENT OF CIVIL LIABILITY AGAINST EASTERN MUNICIPAL WATER DISTRICT TEMECULA VALLEY REGIONAL WATER RECLAMATION FACILITY FOR

VIOLATIONS OF ORDER NO. R9-2000-0165 DISCHARGE OF SEWAGE INTO MURRIETA CREEK

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) having held a public hearing on January 12, 2011, to hear evidence and comments on the allegations contained in Administrative Civil Liability Complaint R9-2010-0085, dated July 23, 2010, and deliberating on the evidence presented at the public hearing and in the record, after determining the allegations contained in the Complaint to be true, having provided public notice thereof and not less than thirty (30) days for public comment and on the recommendation for administrative assessment of Civil Liability in the amount of \$524,800 finds as follows:

- Eastern Municipal Water District (EMWD) owns and operates the Temecula Valley Regional Water Reclamation Facility (TVRWRF) located at 42565 Avenida Alvarado, Temecula, California.
- 2. EMWD is required to operate and maintain the TVRWRF in compliance with requirements of San Diego Water Board Order No. R9-2000-0165, Waste Discharge Requirements for Eastern Municipal Water District Temecula Valley Regional Water Reclamation Facility Riverside County, as amended.
- 3. Section 301 of the Clean Water Act (33 U.S.C. § 1311) and Water Code section 13376 prohibit the discharge of pollutants to surface waters except in compliance with a National Pollutant Discharge Elimination System (NPDES) permit. San Diego Water Board Order No. R9-2000-0165 is not an NPDES permit.
- 4. Prohibition A.1 of Order No. R9-2000-0165 states "Discharges of waste to lands which have not been specifically described in the Report of Waste Discharge and for which valid waste discharge requirements are not in force are prohibited."
- 5. Prohibition A.2 of Order No. R9-2000-0165 states "Neither the treatment, storage nor disposal of waste shall create a pollution, contamination or nuisance, as defined by section 13050 of the California Water Code."

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- 6. Prohibition A.3 of Order No. R9-2000-0165 states "Discharges of treated or untreated solid or liquid waste to a navigable water or tributary of a navigable water are prohibited unless authorized by a NPDES permit issued by the appropriate Regional Board."
- 7. Prohibition A.4 of Order No. R9-2000-0165 states "The discharge shall not cause a violation of the prohibitions contained in the Basin Plan."
- 8. On December 25 26, 2009, EMWD discharged approximately 1.6 million gallons of untreated raw sewage from the head works structure of the TVRWRF into Murrieta Creek, a water of the State of California and a navigable water of the United States, its tributary waters and land. In response to this event the San Diego Water Board issued Investigative Order No. R9-2010-0009 to the EMWD on February 1, 2010, alleging violations of Prohibitions A.1, A.2, A.3 and A.4 of Order No. R9-2000-0165. On July 23, 2010, after investigating the spill and reviewing the information submitted by EMWD, the San Diego Water Board issued Administrative Civil Liability Complaint No. R9-2010-0085 in the amount of \$1,035,310 to EMWD for violating Order No. R9-2000-0165, Federal Clean Water Act section 301, and Water Code section 13376.
- 9. On September 3, 2010 EMWD presented new evidence to the San Diego Water Board and requested that the original estimated sewage discharge of 2.39 million gallons be revised downward. The information provided by EMWD justifies a reduction in the estimated discharge volume to 1.6 million gallons.
- 10. Issuance of the Order is an enforcement action taken by a regulatory agency and is exempt from the provision of the California Environmental Quality Act (CEQA) (Pub. Resources Code, § 21000 et seq.) pursuant to section 15321(a)(2), Chapter 3, Title 14 of the California Code of Regulations. This action is also exempt from the provisions of CEQA in accordance with section 15061(b)(3) of Chapter 3, Title 14 of the California Code of Regulations because it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment.
- 11. Water Code section 13350 provides that any person who violates any waste discharge requirement issued by a Regional Water Board shall be civilly liable. Water Code section 13350(e)(2) provides that civil liability on a per gallon basis may not exceed \$10 for each gallon of waste discharged.

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- 12. The amount of discretionary assessment proposed is based upon consideration of factors contained in Water Code section 13327. Section 13327 specifies the factors that the San Diego Water Board shall consider in establishing the amount of discretionary liability for the alleged violations, which include: the nature, circumstance, extent, and gravity of the violations, the ability to pay, the effect on ability to continue in business, prior history of violation, the degree of culpability, economic benefit or savings, if any, resulting from the violation, and other matters as justice may require.
- 13. The penalty calculation methodology within section VI of the Water Quality Enforcement Policy (set forth in Exhibit 1) supports the administrative assessment civil liability against the EMWD in the amount of \$353,200 for the discharge of untreated sewage to Murrieta Creek, its tributary waters and land, on December 25-26, 2009.
- 14. The San Diego Water Board incurred costs of \$10,000 to prosecute the enforcement action; the costs include investigation, preparation of enforcement documents, communicating with EMWD and preparation of materials for public review and hearing.

IT IS HEREBY ORDERED, pursuant to Water Code section 13350, that civil liability be imposed upon EMWD in the amount of \$353,200 for the discharge of untreated sewage to Murrieta Creek, its tributary waters and land, on December 25-26, 2009 in violation of Water Code section 13376.

- 1. EMWD shall submit a check to the San Diego Water Board in the amount of three hundred and fifty three thousand two hundred dollars (\$353,200) payable to the "State Water Resources Control Board" for deposit into the Waste Discharge Permit Fund within thirty (30) days of adoption of this Order.
- 2. Fulfillment of the EMWD's obligations under this Order constitutes full and final satisfaction of any and all liability for each allegation in Complaint No. R9-2010-0085.
- The Executive Officer is authorized to refer this matter to the Office of the Attorney
 General for collection or other enforcement if EMWD fails to comply with payment of
 the liability as detailed in paragraph 1.

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I, David W. Gibson, Executive Officer, do hereby certify that the foregoing is a full, true and correct copy of an Order imposing civil liability assessed by the California Regional Water Quality Control Board, San Diego Region on January 12, 2011.

DAVID W. GIBSON Executive Officer

Exhibit 1: Penalty Methodology Decisions ACL Order No. R9-2011-0010

Place ID: 263145 Reg. Msr: 374160 Exhibit No.1

Discharger: EMWD

Penalty Methodology Decisions ACL Order No. R9-2011-0010

Step 1: Potential I	Harm Factor	<u> </u>						
Violations	Harm/Potential Harm to Beneficial Uses [0-5]	Physical, Chemical, Biological or Thermal Characteristics [0-4]	or Abat	Total Potential for Harm				
Sewage Spill	2	3	0	5				
Step 2: Assessme	ents for Discharge \	/iolations	·····					
		Factor			Statutory or Policy			
Violations	Potential for Harm [0 - 10]	Deviation from Requirement [minor, moderate, major]	High Volume Discharges [yes / no]	Gallons Discharged	Total Gall Fact	on	Per Max per on Gallon [\$]	
Sewage Spill	5	moderate	yes	1,600,000	0.1 \$2.0		\$2.00	
	+	Per Day Fac	l	<u> </u>				
Violations	Potential for Harm	Deviation from Requirement [minor, moderate, major]	Total Per Day Factor	Days of Vid	olation		tutory Max per Day ction 13xxx]	
n/a	n/a	n/a	n/a	n/a	n/a			
Stan 2: Day Day A		Dischange Violeties						
Step 3: Per Day A	ssesments for Non-	Discharge Violation Per Day Fac						
					Statutory/			
Violations	Potential for Harm [minor, moderate, major]	Deviation from Requirement [minor, moderate, major]	Total Per Day Factor Days of Vic					
n/a	n/a	n/a	n/a	n/a n/a			n/a	
Initial Liability Fro	m Stone 1 - 3							
initial Liability 1 10	ili Steps 1 - 5	\$320,000.00	·					
		\$320,000.00				 -		
Step 4: Adjustmer	nts							
Violations	Culpability [0.5 - 1.5]	Cleanup and Cooperation {0.75 - 1.5}	History of Violations		e Violations le Incident)		Adjusted Days of Violation	
Sewage Spill	1.3	0.75	1,1	yes			n/a	
	Step 5: Total Base Liability Amount (Per day Factor x statutory maximum) x (Step 4 Adjustments)			Step 6: Ability to Pay / Continue in Business			-	
(Fel day Facto	\$343,200	ep 4 Adjustments)	1	[Yes, No, Partly, Unknown]				
<u> </u>	1							
Step 7: Othe	r Factors as Justic	e May Require	.	· · · · · · · · · · · · · · · · · · ·	yes			
Costs of Investigati	on and Enforcement	Other	Step 8: Economic B		Benefit			
\$10]	\$24,654						
Step 9: Maxim	um and Minimum L	iability Amounts		Step 10: F	inal Li	abilit	y Amount	
	Minimum	Maximum]	(total base liability) + (other factors)				
Violation 1	\$27,199	\$16,000,000]		\$353,200			

ENDER: COMPLETE THIS SECTION		COMPLETE THIS SECTION ON DEL	IVERY				
Complete items 1, 2, and 3. Also comitem 4 if Restricted Delivery is desired. Print your name and address on the restricted Delivery is desired.	.	A. Signature	☐ Agent ☐ Addressee				
so that we can return the card to you. Attach this card to the back of the ma or on the front if space permits.	ilpiece,	B. Received by (Printed Name) C. Date of Delivery					
Article Addressed to:		D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No					
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'U dex 8300							
Peris, CA 97571-8300	_	3. Service Type Certified Mail Registered Insured Mail C.O.D.					
		4. Restricted Delivery? (Extra Fee)	☐ Yes				
Article Number 7010 1060 0000 4952 7334 (Transfer from service label)							
S Form 3811, February 2004 /- 2 7 Domestic Return Receipt C. Macone 102595-02-M-1540							
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	PS Form 3800		Reverse for Instructions				