

**ATTACHMENT A
RECORD OF VIOLATIONS**

Malaga County Water District, Wastewater Treatment Facility

Record of violations (1 February 2004- 31 December 2012)

MANDATORY MINIMUM PENALTIES

(Data reported under Monitoring and Reporting Program No. 99-100 and R5-2008-0033)

<u>Violation ID¹</u>	<u>Violation Date</u>	<u>Violation Type²</u>	<u>Violation Description³</u>	<u>MMP Type⁴</u>
696644	07/02/2007	OEV	7M; EC; 784; umhos/cm; M; 820	EXEMPT
696696	08/09/2007	OEV	8M; EC; 1000; umhos/cm; DM; 1033	EXEMPT
771676	08/10/2007	OEV	8M; pH; 9.0; pH units; I; 9.2	EXEMPT
771679	11/25/2007	OEV	11M; pH; 9.0; pH units; I; 9.2	CHRONIC
771678	12/03/2007	OEV	12M; EC; 782; umhos/cm; DM; 820	CHRONIC
771680	12/10/2007	OEV	12M; EC; 1000; umhos/cm; DM; 1700	CHRONIC
748354	02/15/2008	OEV	2M; EC; 816; umhos/cm; DM; 1100	CHRONIC
867973	3/31/2008	OEV	3M; EC; 813; umhos/cm; AM; 825	CHRONIC
868013	4/18/2008	OEV	4M; pH; 6.5-8.3; SU; IM; 8.5	CHRONIC
868014	4/19/2008	OEV	4M; pH; 6.5-8.3; SU; IM; 8.9	CHRONIC
868015	4/20/2008	OEV	4M; pH; 6.5-8.3; SU; IM; 9.0	CHRONIC
868016	4/21/2008	OEV	4M; pH; 6.5-8.3; SU; IM; 8.9	CHRONIC
868098	7/16/2008	CAT1	7M; NH3-N; 1.3; mg/L; DM; 2.5	SERIOUS
868022	7/19/2008	OEV	7M; pH; 6.5-8.3; SU; IM; 9.1	CHRONIC
868021	7/30/2008	OEV	7M; EC; 891; umhos/cm; AM; 911	CHRONIC
868097	10/14/2008	CAT2	10M; Bromoform; 28; ug/L; DM; 36	SERIOUS
868095	10/17/2008	OEV	10M; TCO; 240; MPN/100 ml/L; DM; 300	CHRONIC
868101	11/17/2008	CAT2	10M; Bromoform; 28; ug/L; DM; 32	CHRONIC
868102	06/05/2009	OEV	6M; pH; 6.5-8.3; SU; IM; 8.6	EXEMPT ⁵
868104	07/08/2009	OEV	7M; BOD; 15; mg/L; AW; 19	EXEMPT
868105	07/08/2009	OEV	7M; BOD; 56; lbs/day; AW; 61.8	EXEMPT
868109	08/28/2009	CAT1	8M; SS; 0.2; ml/L; DM; 7.5	SERIOUS
868106	08/30/2009	CAT1	8M; SS; 0.1; ml/L; AM; 0.29	SERIOUS
868112	12/7/2009	OEV	12M; pH; 6.5-8.3; SU; IM; 8.5	CHRONIC

893428	07/08/2010	CAT1	7M; NH3-N; 0.8; mg/L; AM; 2.8	SERIOUS
896916	07/08/2010	CAT1	7M; NH3-N; 1.1; mg/L; DM; 2.6	SERIOUS
878012	07/09/2010	OEV	7M; TCO; 240; MPN/100 ml/L; DM; 1600	CHRONIC
893443	11/15/2010	CAT1	11M; TSS; 15; mg/L; AW; 17	CHRONIC
893444	11/30/2010	CAT1	11M; TSS; 90%; % removal; AM; 85%	CHRONIC
893442	11/30/2010	CAT1	11M; TSS; 10; mg/L; AM; 14	SERIOUS
912164	03/24/2011	OEV	3M; Turbidity; 2; NTU; AM; 2.7	CHRONIC
912555	03/30/2011	CAT1	3M; NH3-N; 0.4; mg/L; AM; 0.5.	SERIOUS

- 1 Violation ID in CIWQS
- 2 Abbreviations used in this table are defined in table of abbreviations below.
- 3 Violation Descriptions are coded as follows: Reporting period (e.g., 4M = April); constituent or parameter (e.g., pH, Flow); effluent limitation; units; limitation period; and reported result.
- 4 Chronic non-serious and serious violations are subject to MMPs. The first three non-serious violations within a six-month period are exempt.
- 5 More than a six-month break of effluent limitation violations subject to MMPs; thus, chronic count resets.

Abbreviation Definition

ACL	Administrative Civil Liability
AM	Average Monthly
AW	Average Weekly
BOD	Biochemical Oxygen Demand
CAT1	Violation of Group 1 effluent limitation as defined in Enforcement Policy
CAT2	Violation of Group 2 effluent limitation as defined in Enforcement Policy
CIWQS	California Integrated Water Quality System database
DM	Daily Maximum
EC	Electrical conductivity
IM	Instantaneous maximum
M	Monthly
MMP	Mandatory minimum penalty
MPN	Most Probable Number
NH3-N	Ammonia as nitrogen
NTU	Nephelometric turbidity unit
OEV	Other effluent violation as defined in Enforcement Policy
SS	Settleable solids
SU	Standard unit (for pH)
TCO	Total coliform organisms

<u>MMP VIOLATION TYPE</u>	<u>VIOLATION PERIOD</u> <u>2/01/04 TO 31 December 2012</u>
Group 1 Serious Violations Subject to MMPs	7
Group 2 Serious Violations Subject to MMPs:	1
Chronic (non-serious) Violations Subject to MMPs:	19
Exempt Violations:	6
Total Violations Subject to MMPs:	26

Mandatory Minimum Penalty = 26 violations x \$3,000 = \$78,000