

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2002 GROUNDWATER MONITORING DATA
SUPPLY WELL, SW8

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
854	PENTACHLOROPHENOL	UG/L							< 1						0 - < 1	< 1	< 1
855	PHENOL	UG/L							< 1						0 - < 1	< 1	< 1
856	2,4,6-TRICHLOROPHENOL	UG/L							< 1						0 - < 1	< 1	< 1
857	N-NITROSODIPHENYLAMINE	UG/L							< 1						0 - < 1	< 1	< 1
C15	HYDROCARBONS-MODIFIED8015	UG/L							< 50			< 50			0 - < 50	< 50	< 50

NA - Not Analyzed

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2002 GROUNDWATER MONITORING DATA
SUPPLY WELL SW9

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
155	TOTAL DISSOLVED SOLIDS	MG/L	264						238						251	264	238
201	AMMONIA NITROGEN	MG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L	0.5						0.7						0.6	0.7	0.5
204	NITRATE NITROGEN	MG/L	3.98						3.00						3.49	3.98	3.00
206	TOTAL CYANIDE	MG/L	< 0.010						< 0.010						0 - < 0.010	< 0.010	< 0.010
257	SULFATE	MG/L	30.7						27.6						29.2	30.7	27.6
301	CHLORIDE	MG/L	23.9						19.7						21.8	23.9	19.7
312	PHENOLS	MG/L	< 0.006						< 0.005						0 - < 0.006	< 0.006	< 0.005
315	MBAS	MG/L	< 0.05						< 0.05						0 - < 0.05	< 0.05	< 0.05
405	TOTAL ORGANIC CARBON	MG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
502	PP-DDE	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
504	PP-DDD	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
506	PP-DDT	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
508	ALPHA-BHC	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
509	LINDANE (GAMMA-BHC)	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
510	HEPTACHLOR	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
511	HEPTACHLOR EPOXIDE	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
512	ALDRIN	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
513	DIELDRIN	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
514	ENDRIN	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
515	TOXAPHENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
519	AROCLOR 1242	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
520	AROCLOR 1254	UG/L	< 0.05						< 0.05						0 - < 0.05	< 0.05	< 0.05
523	BETA-BHC	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
524	DELTA-BHC	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
531	ENDOSULFAN I	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
532	ENDOSULFAN II	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
533	ENDOSULFAN SULFATE	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
534	ENDRIN ALDEHYDE	UG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
535	AROCLOR 1016	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
536	AROCLOR 1221	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
537	AROCLOR 1232	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
538	AROCLOR 1248	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
539	AROCLOR 1260	UG/L	< 0.1						< 0.1						0 - < 0.1	< 0.1	< 0.1
540	TECHNICAL CHLORDANE	UG/L	< 0.05						< 0.05						0 - < 0.05	< 0.05	< 0.05
601	METHYLENE CHLORIDE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
602	CHLOROFORM	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
603	1,1,1-TRICHLOROETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
604	CARBON TETRACHLORIDE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
605	1,1-DICHLOROETHENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
606	TRICHLOROETHYLENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
607	TETRACHLOROETHYLENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
608	BROMODICHLOROMETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
609	DIBROMOCHLOROMETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
610	BROMOFORM	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
611	CHLORO BENZENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
612	VINYL CHLORIDE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
613	O-DICHLOROBENZENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
614	M-DICHLOROBENZENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
615	P-DICHLOROBENZENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
616	1,1-DICHLOROETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
618	1,1,2-TRICHLOROETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
619	1,2-DICHLOROETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
620	BENZENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
621	TOLUENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
624	ETHYL BENZENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
645	TRANS-1,2-DICHLOROETHYLENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
646	BROMOMETHANE	UG/L	< 1						< 0.5						0 - < 0.8	< 1	< 0.5
647	CHLOROETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
648	2-CHLOROETHYL VINYL ETHER	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
649	CHLOROMETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
650	1,2-DICHLOROPROPANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
651	CIS-1,3-DICHLOROPROPENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
652	TRANS-1,3-DICHLOROPROPENE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
653	1,1,2,2-TETRACHLOROETHANE	UG/L	< 0.5						< 0.5						0 - < 0.5	< 0.5	< 0.5
654	ACROLEIN	UG/L	< 10						< 5						0 - < 8	< 10	< 5
655	ACRYLONITRILE	UG/L	< 5						< 5						0 - < 5	< 5	< 5
662	METHYL-TERT-BUTYL-ETHER	UG/L	NA						< 0.5						0 - < 0.5	< 0.5	< 0.5
703	CALCIUM	MG/L	51.7						50.3						51	51.7	50.3
704	MAGNESIUM	MG/L	10.3						9.55						9.93	10.3	9.55
705	ARSENIC	MG/L	< 0.0010						< 0.0010						0 - < 0.0010	< 0.0010	< 0.0010

EXHIBIT I-3 TO RESPONSE OF CITY OF LOS ANGELES TO DISCOVERY ORDER.

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2002 GROUNDWATER MONITORING DATA
SUPPLY WELL, SW9

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
706	BARIUM	MG/L	0.071						0.061						0.066	0.071	0.061
708	CADMIUM	MG/L	< 0.0004						< 0.0004						0 - < 0.0004	< 0.0004	< 0.0004
709	TOTAL CHROMIUM	MG/L	< 0.01						< 0.01						0 - < 0.01	< 0.01	< 0.01
710	HEXAVALENT CHROMIUM	MG/L	< 0.01						NA						0 - < 0.01	< 0.01	< 0.01
712	COPPER	MG/L	< 0.008						< 0.008						0 - < 0.008	< 0.008	< 0.008
714	LEAD	MG/L	< 0.002						< 0.002						0 - < 0.002	< 0.002	< 0.002
716	MANGANESE	MG/L	< 0.005						< 0.005						0 - < 0.005	< 0.005	< 0.005
717	MERCURY	MG/L	< 0.0001						< 0.00004						0 - < 0.00007	< 0.0001	< 0.00004
718	NICKEL	MG/L	< 0.02						< 0.02						0 - < 0.02	< 0.02	< 0.02
719	POTASSIUM	MG/L	2.4						2.3						2.4	2.4	2.3
720	SELENIUM	MG/L	< 0.0010						< 0.0010						0 - < 0.0010	< 0.0010	< 0.0010
722	SILVER	MG/L	< 0.025						< 0.025						0 - < 0.025	< 0.025	< 0.025
723	SODIUM	MG/L	15.7						17.3						16.5	17.3	15.7
724	ZINC	MG/L	0.01						< 0.01						0.01 - < 0.01	0.01	0.01
725	ANTIMONY	MG/L	0.0008						< 0.0005						0.0004 - < 0.0007	0.0008	< 0.0005
726	BERYLLIUM	MG/L	< 0.0005						< 0.0005						0 - < 0.0005	< 0.0005	< 0.0005
734	THALLIUM	MG/L	< 0.001						< 0.001						0 - < 0.001	< 0.001	< 0.001
800	ACENAPHTHENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
801	ACENAPHTHYLENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
802	ANTHRACENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
803	BENZIDINE	UG/L	< 5						< 5						0 - < 5	< 5	< 5
804	BENZO(A)ANTHRACENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
805	BENZO(A)PYRENE	UG/L	< 5						< 0.2						0 - < 2.6	< 5	< 0.2
806	BENZO(B)FLUORANTHENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
807	BENZO(G,H,I)PERYLENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
808	BENZO(K)FLUORANTHENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
809	BIS(2-CL-ETHOXY)METHANE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
810	BIS(2-CHLOROETHYL)ETHER	UG/L	< 5						< 1						0 - < 3	< 5	< 1
811	BIS(2-CL-ISOPROPYL)ETHER	UG/L	< 5						< 1						0 - < 3	< 5	< 1
812	DIETHYLHEXYL PHTHALATE	UG/L	< 5						0.52						0.26 - < 2.76	< 5	0.52
813	4-BROMOPHENYL PHENYLETHER	UG/L	< 5						< 1						0 - < 3	< 5	< 1
814	BUTYLBENZYL PHTHALATE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
815	2-CHLORONAPHTHALENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
816	4-CHLOROPHENYLPHENYLETHER	UG/L	< 5						< 1						0 - < 3	< 5	< 1
817	CHRYSENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
818	DIBENZO(A,H)ANTHRACENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
819	1,2-DICHLOROBENZENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
820	1,3-DICHLOROBENZENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
821	1,4-DICHLOROBENZENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
822	3,3'-DICHLOROBENZIDINE	UG/L	< 5						< 5						0 - < 5	< 5	< 5
823	DIETHYL PHTHALATE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
824	DIMETHYL PHTHALATE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
825	DI-N-BUTYL PHTHALATE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
826	2,4-DINITROTOLUENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
827	2,6-DINITROTOLUENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
828	DI-N-OCTYL PHTHALATE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
829	1,2-DIPHENYLHYDRAZINE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
830	FLUORANTHENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
831	FLUORENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
832	HEXACHLOROBENZENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
833	HEXACHLOROBUTADIENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
834	HEXACHLOROCYCLOPENTADIENE	UG/L	< 10						< 5						0 - < 8	< 10	< 5
835	HEXACHLOROETHANE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
836	INDENO(1,2,3-C,D)PYRENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
837	ISOPHORONE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
838	NAPHTHALENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
839	NITROBENZENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
840	N-NITROSODIMETHYLAMINE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
841	N-NITROSODI-N-PROPYLAMINE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
842	PHENANTHRENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
843	PYRENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
844	2,3,7,8-TCDD	NG/L	< 0.050						NA						0 - < 0.050	< 0.050	< 0.050
845	2-CHLOROPHENOL	UG/L	< 5						< 1						0 - < 3	< 5	< 1
846	1,2,4-TRICHLOROBENZENE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
847	2,4-DICHLOROPHENOL	UG/L	< 5						< 1						0 - < 3	< 5	< 1
848	2,4-DIMETHYLPHENOL	UG/L	< 5						< 2						0 - < 4	< 5	< 2
849	2,4-DINITROPHENOL	UG/L	< 20						< 5						0 - < 13	< 20	< 5
850	2-METHYL-4,6-DINITROPHENOL	UG/L	< 10						< 5						0 - < 8	< 10	< 5
851	2-NITROPHENOL	UG/L	< 10						< 1						0 - < 6	< 10	< 1
852	4-NITROPHENOL	UG/L	< 10						< 1						0 - < 6	< 10	< 1
853	4-CHLORO-3-METHYLPHENOL	UG/L	< 5						< 1						0 - < 3	< 5	< 1

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2002 GROUNDWATER MONITORING DATA
SUPPLY WELL, SW9

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
854	PENTACHLOROPHENOL	UG/L	< 5						< 1						0 - < 3	< 5	< 1
855	PHENOL	UG/L	< 5						< 1						0 - < 3	< 5	< 1
856	2,4,6-TRICHLOROPHENOL	UG/L	< 10						< 1						0 - < 6	< 10	< 1
857	N-NITROSODIPHENYLAMINE	UG/L	< 5						< 1						0 - < 3	< 5	< 1
C15	HYDROCARBONS-MODIFIED8015	UG/L	< 50						< 50						0 - < 50	< 50	< 50

NA - Not Analyzed

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2002 GROUNDWATER MONITORING DATA
SUPPLY WELL, SW10

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
155	TOTAL DISSOLVED SOLIDS	MG/L										626 ¹ /840 ²			733	840	626
201	AMMONIA NITROGEN	MG/L										< 0.1 ¹ / ² < 0.1 ²			0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L										< 0.1 ¹ / ² < 0.3 ²			0 - < 0.2	< 0.3	< 0.1
204	NITRATE NITROGEN	MG/L										9.73 ¹ /14.0 ²			11.87	14.0	9.73
206	TOTAL CYANIDE	MG/L										< 0.005			0 - < 0.005	< 0.005	< 0.005
257	SULFATE	MG/L										94 ¹ /110 ²			102	110	94
301	CHLORIDE	MG/L										108 ¹ /123 ²			116	123	108
312	PHENOLS	UG/L										< 25/ ² < 5			0 - < 15	< 25	< 5
315	MBAS	MG/L										< 0.02 ¹ / ² < 0.02 ²			0 - < 0.02	< 0.02	< 0.02
405	TOTAL ORGANIC CARBON	MG/L										0.930 ¹ /1.08 ²			1.005	1.08	0.930
502	PP-DDE	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
504	PP-DDD	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
506	PP-DDT	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
508	ALPHA-BHC	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
509	LINDANE (GAMMA-BHC)	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
510	HEPTACHLOR	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
511	HEPTACHLOR EPOXIDE	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
512	ALDRIN	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
513	DIELDRIN	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
514	ENDRIN	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
515	TOXAPHENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
519	AROCLOR 1242	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
520	AROCLOR 1254	UG/L										< 0.05			0 - < 0.05	< 0.05	< 0.05
523	BETA-BHC	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
524	DELTA-BHC	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
531	ENDOSULFAN I	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
532	ENDOSULFAN II	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
533	ENDOSULFAN SULFATE	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
534	ENDRIN ALDEHYDE	UG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
535	AROCLOR 1016	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
536	AROCLOR 1221	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
537	AROCLOR 1232	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
538	AROCLOR 1248	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
539	AROCLOR 1260	UG/L										< 0.1			0 - < 0.1	< 0.1	< 0.1
540	TECHNICAL CHLORDANE	UG/L										< 0.05			0 - < 0.05	< 0.05	< 0.05
601	METHYLENE CHLORIDE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
602	CHLOROFORM	UG/L										< 0.5 ¹ / ² < 0.5 ²			0 - < 0.5	< 0.5	< 0.5
603	1,1,1-TRICHLOROETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
604	CARBON TETRACHLORIDE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
605	1,1-DICHLOROETHENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
606	TRICHLOROETHYLENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
607	TETRACHLOROETHYLENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
608	BROMODICHLOROMETHANE	UG/L										< 0.5 ¹ / ² < 0.5 ²			0 - < 0.5	< 0.5	< 0.5
609	DIBROMOCHLOROMETHANE	UG/L										< 0.5 ¹ / ² < 0.5 ²			0 - < 0.5	< 0.5	< 0.5
610	BROMOFORM	UG/L										< 0.5 ¹ / ² < 0.5 ²			0 - < 0.5	< 0.5	< 0.5
611	CHLOROBENZENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
612	VINYL CHLORIDE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
613	O-DICHLOROBENZENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
614	M-DICHLOROBENZENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
615	P-DICHLOROBENZENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
616	1,1-DICHLOROETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
618	1,1,2-TRICHLOROETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
619	1,2-DICHLOROETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
620	BENZENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
621	TOLUENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
624	ETHYL BENZENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
645	TRANS-1,2-DICHLOROETHYLENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
646	BROMOMETHANE	UG/L										< 1			0 - < 1	< 1	< 1
647	CHLOROETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
648	2-CHLOROETHYL VINYLETHER	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
649	CHLOROMETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
650	1,2-DICHLOROPROPANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
651	CIS-1,3-DICHLOROPROPENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
652	TRANS-1,3-DICHLOROPROPENE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
653	1,1,2,2-TETRACHLOROETHANE	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
654	ACROLEIN	UG/L										< 10			0 - < 10	< 10	< 10
655	ACRYLONITRILE	UG/L										< 5			0 - < 5	< 5	< 5
662	METHYL-TERT-BUTYL-ETHER	UG/L										< 0.5			0 - < 0.5	< 0.5	< 0.5
703	CALCIUM	MG/L										109 ¹ /147 ²			128	147	109
704	MAGNESIUM	MG/L										23.9 ¹ /33.4 ²			28.7	33.4	23.9

EXHIBIT I-3 TO RESPONSE OF CITY OF LOS ANGELES TO DISCOVERY ORDER.

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2002 GROUNDWATER MONITORING DATA
SUPPLY WELL, SW10

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
705	ARSENIC	MG/L										< 0.0010			0 - < 0.0010	< 0.0010	< 0.0010
706	BARIUM	MG/L										0.209			0.209	0.209	0.209
708	CADMIUM	MG/L										< 0.0004			0 - < 0.0004	< 0.0004	< 0.0004
709	TOTAL CHROMIUM	MG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
710	HEXAVALENT CHROMIUM	MG/L										< 0.01			0 - < 0.01	< 0.01	< 0.01
712	COPPER	MG/L										< 0.008			0 - < 0.008	< 0.008	< 0.008
714	LEAD	MG/L										< 0.002			0 - < 0.002	< 0.002	< 0.002
716	MANGANESE	MG/L										< 0.005			0 - < 0.005	< 0.005	< 0.005
717	MERCURY	MG/L										< 0.00004			0 - < 0.00004	< 0.00004	< 0.00004
718	NICKEL	MG/L										< 0.02			0 - < 0.02	< 0.02	< 0.02
719	POTASSIUM	MG/L										22 ¹ /5.1 ²			3.7	5.1	2.2
720	SELENIUM	MG/L										< 0.0010			0 - < 0.0010	< 0.0010	< 0.0010
722	SILVER	MG/L										< 0.025			0 - < 0.025	< 0.025	< 0.025
723	SODIUM	MG/L										24.4 ¹ /31.8 ²			28.1	31.8	24.4
724	ZINC	MG/L										0.02			0.02	0.02	0.02
725	ANTIMONY	MG/L										< 0.0005			0 - < 0.0005	< 0.0005	< 0.0005
726	BERYLLIUM	MG/L										< 0.0005			0 - < 0.0005	< 0.0005	< 0.0005
734	THALLIUM	MG/L										< 0.001			0 - < 0.001	< 0.001	< 0.001
800	ACENAPHTHENE	UG/L										< 1			0 - < 1	< 1	< 1
801	ACENAPHTHYLENE	UG/L										< 10			0 - < 10	< 10	< 10
802	ANTHRACENE	UG/L										< 10			0 - < 10	< 10	< 10
803	BENZIDINE	UG/L										< 5			0 - < 5	< 5	< 5
804	BENZO(A)ANTHRACENE	UG/L										< 5			0 - < 5	< 5	< 5
805	BENZO(A)PYRENE	UG/L										< 10			0 - < 10	< 10	< 10
806	BENZO(B)FLUORANTHENE	UG/L										< 10			0 - < 10	< 10	< 10
807	BENZO(G,H,I)PERYLENE	UG/L										< 5			0 - < 5	< 5	< 5
808	BENZO(K)FLUORANTHENE	UG/L										< 10			0 - < 10	< 10	< 10
809	BIS(2-CL-ETHOXY)METHANE	UG/L										< 5			0 - < 5	< 5	< 5
810	BIS(2-CHLOROETHYL)ETHER	UG/L										< 1			0 - < 1	< 1	< 1
811	BIS(2-CL-ISOPROPYL)ETHER	UG/L										< 2			0 - < 2	< 2	< 2
812	DIETHYLHEXYL PHTHALATE	UG/L										< 5			0 - < 5	< 5	< 5
813	4-BROMOPHENYL PHENYLETHER	UG/L										< 5			0 - < 5	< 5	< 5
814	BUTYLBENZYL PHTHALATE	UG/L										< 10			0 - < 10	< 10	< 10
815	2-CHLORONAPHTHALENE	UG/L										< 10			0 - < 10	< 10	< 10
816	4-CHLOROPHENYLPHENYLETHER	UG/L										< 5			0 - < 5	< 5	< 5
817	CHRYSENE	UG/L										< 10			0 - < 10	< 10	< 10
818	DIBENZO(A,H)ANTHRACENE	UG/L										< 10			0 - < 10	< 10	< 10
819	1,2-DICHLOROBENZENE	UG/L										< 2			0 - < 2	< 2	< 2
820	1,3-DICHLOROBENZENE	UG/L										< 1			0 - < 1	< 1	< 1
821	1,4-DICHLOROBENZENE	UG/L										< 1			0 - < 1	< 1	< 1
822	3,3'-DICHLOROBENZIDINE	UG/L										< 5			0 - < 5	< 5	< 5
823	DIETHYL PHTHALATE	UG/L										< 2			0 - < 2	< 2	< 2
824	DIMETHYL PHTHALATE	UG/L										< 2			0 - < 2	< 2	< 2
825	DI-N-BUTYL PHTHALATE	UG/L										< 10			0 - < 10	< 10	< 10
826	2,4-DINITROTOLUENE	UG/L										< 5			0 - < 5	< 5	< 5
827	2,6-DINITROTOLUENE	UG/L										< 5			0 - < 5	< 5	< 5
828	DI-N-OCTYL PHTHALATE	UG/L										< 10			0 - < 10	< 10	< 10
829	1,2-DIPHENYLHYDRAZINE	UG/L										< 1			0 - < 1	< 1	< 1
830	FLUORANTHENE	UG/L										< 1			0 - < 1	< 1	< 1
831	FLUORENE	UG/L										< 10			0 - < 10	< 10	< 10
832	HEXACHLOROBENZENE	UG/L										< 1			0 - < 1	< 1	< 1
833	HEXACHLOROBUTADIENE	UG/L										< 1			0 - < 1	< 1	< 1
834	HEXACHLOROCYCLOPENTADIENE	UG/L										< 5			0 - < 5	< 5	< 5
835	HEXACHLOROETHANE	UG/L										< 1			0 - < 1	< 1	< 1
836	INDENO(1,2,3-C,D)PYRENE	UG/L										< 10			0 - < 10	< 10	< 10
837	ISOPHORONE	UG/L										< 1			0 - < 1	< 1	< 1
838	NAPHTHALENE	UG/L										< 1			0 - < 1	< 1	< 1
839	NITROBENZENE	UG/L										< 1			0 - < 1	< 1	< 1
840	N-NITROSODIMETHYLAMINE	UG/L										< 5			0 - < 5	< 5	< 5
841	N-NITROSODI-N-PROPYLAMINE	UG/L										< 5			0 - < 5	< 5	< 5
842	PHENANTHRENE	UG/L										< 5			0 - < 5	< 5	< 5
843	PYRENE	UG/L										< 10			0 - < 10	< 10	< 10
844	2,3,7,8-TCDD	NG/L										< 0.25			0 - < 0.25	< 0.25	< 0.25
845	2-CHLOROPHENOL	UG/L										< 5			0 - < 5	< 5	< 5
846	1,2,4-TRICHLOROBENZENE	UG/L										< 5			0 - < 5	< 5	< 5
847	2,4-DICHLOROPHENOL	UG/L										< 5			0 - < 5	< 5	< 5
848	2,4-DIMETHYLPHENOL	UG/L										< 2			0 - < 2	< 2	< 2
849	2,4-DINITROPHENOL	UG/L										< 5			0 - < 5	< 5	< 5
850	2-METHYL-4,6-DINITROPHENOL	UG/L										< 5			0 - < 5	< 5	< 5
851	2-NITROPHENOL	UG/L										< 10			0 - < 10	< 10	< 10
852	4-NITROPHENOL	UG/L										< 10			0 - < 10	< 10	< 10

EXHIBIT I-3 TO RESPONSE OF CITY OF LOS ANGELES TO DISCOVERY ORDER.

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2002 GROUNDWATER MONITORING DATA
SUPPLY WELL, SW10

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
853	4-CHLORO-3-METHYLPHENOL	UG/L										< 1			0 - < 1	< 1	< 1
854	PENTACHLOROPHENOL	UG/L										< 5			0 - < 5	< 5	< 5
855	PHENOL	UG/L										< 1			0 - < 1	< 1	< 1
856	2,4,6-TRICHLOROPHENOL	UG/L										< 10			0 - < 10	< 10	< 10
857	N-NITROSODIPHENYLAMINE	UG/L										< 1			0 - < 1	< 1	< 1
C15	HYDROCARBONS-MODIFIED8015	UG/L										< 50 ¹ / < 50 ²			0 - < 50	< 50	< 50

¹Semiannual

²Annual

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2001 GROUNDWATER MONITORING DATA
SUPPLY WELL, H2

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
151	PH	PH												7.94	7.94	7.94	
152	TEMPERATURE	DEG.C												20.7	20.7	20.7	
153	DISSOLVED OXYGEN	MGL												9.65	9.65	9.65	
154	CONDUCTIVITY	MHOS/C												146	146	146	
155	TOTAL DISSOLVED SOLIDS	MGL												190	190	190	
201	AMMONIA NITROGEN	MGL												< 0.1	< 0.1	< 0.1	
203	TOTAL KJELDAHL NITROGEN	MGL												< 0.1	< 0.1	< 0.1	
204	NITRATE NITROGEN	MGL												0.46	0.46	0.46	
205	NITRITE NITROGEN	MGL												< 0.02	< 0.02	< 0.02	
206	TOTAL CYANIDE	MGL												< 0.005	< 0.005	< 0.005	
257	SULFATE	MGL												17.6	17.6	17.6	
301	CHLORIDE	MGL												17.0	17.0	17.0	
310	TOTAL PHOSPHATE	MGL												< 0.5	< 0.5	< 0.5	
312	PHENOLS	MGL												0.053	0.053	0.053	
315	MBAS	MGL												< 0.1	< 0.1	< 0.1	
405	TOTAL ORGANIC CARBON	MGL												< 0.5	< 0.5	< 0.5	
502	PP-DDE	UGL												< 0.01	< 0.01	< 0.01	
504	PP-DDD	UGL												< 0.01	< 0.01	< 0.01	
506	PP-DDT	UGL												< 0.01	< 0.01	< 0.01	
508	ALPHA-BHC	UGL												< 0.01	< 0.01	< 0.01	
509	LINDANE (GAMMA-BHC)	UGL												< 0.01	< 0.01	< 0.01	
510	HEPTACHLOR	UGL												< 0.01	< 0.01	< 0.01	
511	HEPTACHLOR EPOXIDE	UGL												< 0.01	< 0.01	< 0.01	
512	ALDRIN	UGL												< 0.01	< 0.01	< 0.01	
513	DELDRIN	UGL												< 0.01	< 0.01	< 0.01	
514	ENDRIN	UGL												< 0.01	< 0.01	< 0.01	
515	TOXAPHENE	UGL												< 0.5	< 0.5	< 0.5	
519	AROCOR 1242	UGL												< 0.1	< 0.1	< 0.1	
520	AROCOR 1254	UGL												< 0.05	< 0.05	< 0.05	
523	BETA-BHC	UGL												< 0.01	< 0.01	< 0.01	
524	DELTA-BHC	UGL												< 0.01	< 0.01	< 0.01	
531	ENDOSULFAN I	UGL												< 0.01	< 0.01	< 0.01	
532	ENDOSULFAN II	UGL												< 0.01	< 0.01	< 0.01	
533	ENDOSULFAN SULFATE	UGL												< 0.1	< 0.1	< 0.1	
534	ENDRIN ALDEHYDE	UGL												< 0.01	< 0.01	< 0.01	
535	AROCOR 1016	UGL												< 0.1	< 0.1	< 0.1	
536	AROCOR 1221	UGL												< 0.1	< 0.1	< 0.1	
537	AROCOR 1232	UGL												< 0.1	< 0.1	< 0.1	
538	AROCOR 1248	UGL												< 0.1	< 0.1	< 0.1	
539	AROCOR 1260	UGL												< 0.1	< 0.1	< 0.1	
540	TECHNICAL CHLORDANE	UGL												< 0.05	< 0.05	< 0.05	
601	METHYLENE CHLORIDE	UGL												< 0.5	< 0.5	< 0.5	
602	CHLOROFORM	UGL												< 0.5	< 0.5	< 0.5	
603	1,1,1-TRICHLOROETHANE	UGL												< 0.5	< 0.5	< 0.5	
604	CARBON TETRACHLORIDE	UGL												< 0.5	< 0.5	< 0.5	
605	1,1-DICHLOROETHENE	UGL												< 0.5	< 0.5	< 0.5	
606	TRICHLOROETHYLENE	UGL												< 0.5	< 0.5	< 0.5	
607	TETRACHLOROETHYLENE	UGL												< 0.5	< 0.5	< 0.5	
608	BROMODICHLOROMETHANE	UGL												< 0.5	< 0.5	< 0.5	
609	DIBROMOCHLOROMETHANE	UGL												< 0.5	< 0.5	< 0.5	
610	BROMOFORM	UGL												< 0.5	< 0.5	< 0.5	
611	CHLOROBENZENE	UGL												< 0.5	< 0.5	< 0.5	
612	VINYL CHLORIDE	UGL												< 0.5	< 0.5	< 0.5	
613	O-DICHLOROBENZENE	UGL												< 0.5	< 0.5	< 0.5	
614	M-DICHLOROBENZENE	UGL												< 0.5	< 0.5	< 0.5	
615	P-DICHLOROBENZENE	UGL												< 0.5	< 0.5	< 0.5	
616	1,1-DICHLOROETHANE	UGL												< 0.5	< 0.5	< 0.5	
618	1,1,2-TRICHLOROETHANE	UGL												< 0.5	< 0.5	< 0.5	
619	1,2-DICHLOROETHANE	UGL												< 0.5	< 0.5	< 0.5	
620	BENZENE	UGL												< 0.5	< 0.5	< 0.5	
621	TOLUENE	UGL												< 0.5	< 0.5	< 0.5	
624	ETHYL BENZENE	UGL												< 0.5	< 0.5	< 0.5	
645	TRANS-1,2-DICHLOROETHYLENE	UGL												< 0.5	< 0.5	< 0.5	
646	BROMOMETHANE	UGL												< 0.5	< 0.5	< 0.5	
647	CHLOROETHANE	UGL												< 1	< 1	< 1	
648	2-CHLOROETHYL VINYL ETHER	UGL												< 0.5	< 0.5	< 0.5	
649	CHLOROMETHANE	UGL												< 0.5	< 0.5	< 0.5	
650	1,2-DICHLOROPROPANE	UGL												< 0.5	< 0.5	< 0.5	
651	CIS-1,3-DICHLOROPROPENE	UGL												< 0.5	< 0.5	< 0.5	
652	TRANS-1,3-DICHLOROPROPENE	UGL												< 0.5	< 0.5	< 0.5	
653	1,1,2,2-TETRACHLOROETHANE	UGL												< 0.5	< 0.5	< 0.5	

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2001 GROUNDWATER MONITORING DATA
SUPPLY WELL, H2

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
654	ACROLEIN	UG/L												< 5	0 - < 5	< 5	< 5
655	ACRYLONITRILE	UG/L												< 5	0 - < 5	< 5	< 5
662	METHYL-TERT-BUTYL-ETHER	UG/L												< 0.5	0 - < 0.5	< 0.5	< 0.5
703	CALCIUM	MG/L												24.0	24.0	24.0	24.0
704	MAGNESIUM	MG/L												1.27	1.27	1.27	1.27
705	ARSENIC	MG/L												0.0010	0.0010	0.0010	0.0010
706	BARIUM	MG/L												0.023	0.023	0.023	0.023
708	CADMIUM	MG/L												< 0.0004	0 - < 0.0004	< 0.0004	< 0.0004
709	TOTAL CHROMIUM	MG/L												< 0.01	0 - < 0.01	< 0.01	< 0.01
710	HEXAVALENT CHROMIUM	MG/L												< 0.01	0 - < 0.01	< 0.01	< 0.01
712	COPPER	MG/L												< 0.008	0 - < 0.008	< 0.008	< 0.008
714	LEAD	MG/L												< 0.002	0 - < 0.002	< 0.002	< 0.002
716	MANGANESE	MG/L												< 0.005	0 - < 0.005	< 0.005	< 0.005
717	MERCURY	MG/L												< 0.00004	0 - < 0.00004	< 0.00004	< 0.00004
718	NICKEL	MG/L												< 0.02	0 - < 0.02	< 0.02	< 0.02
719	POTASSIUM	MG/L												< 0.8	0 - < 0.8	< 0.8	< 0.8
720	SELENIUM	MG/L												< 0.001	0 - < 0.001	< 0.001	< 0.001
722	SILVER	MG/L												< 0.025	0 - < 0.025	< 0.025	< 0.025
723	SODIUM	MG/L												27.6	27.6	27.6	27.6
724	ZINC	MG/L												0.06	0.06	0.06	0.06
725	ANTIMONY	MG/L												0.0009	0.0009	0.0009	0.0009
726	BERYLLIUM	MG/L												< 0.0005	0 - < 0.0005	< 0.0005	< 0.0005
734	THALLIUM	MG/L												< 0.001	0 - < 0.001	< 0.001	< 0.001
800	ACENAPHTHENE	UG/L												< 1	0 - < 1	< 1	< 1
801	ACENAPHTHYLENE	UG/L												< 10	0 - < 10	< 10	< 10
802	ANTHRACENE	UG/L												< 10	0 - < 10	< 10	< 10
803	BENZIDINE	UG/L												< 5	0 - < 5	< 5	< 5
804	BENZO(A)ANTHRACENE	UG/L												< 5	0 - < 5	< 5	< 5
805	BENZO(A)PYRENE	UG/L												< 10	0 - < 10	< 10	< 10
806	BENZO(B)FLUORANTHENE	UG/L												< 10	0 - < 10	< 10	< 10
807	BENZO(G,H,I)PERYLENE	UG/L												< 5	0 - < 5	< 5	< 5
808	BENZO(K)FLUORANTHENE	UG/L												< 10	0 - < 10	< 10	< 10
809	BIS(2-CL-ETHOXY)METHANE	UG/L												< 5	0 - < 5	< 5	< 5
810	BIS(2-CHLOROETHYL)ETHER	UG/L												< 1	0 - < 1	< 1	< 1
811	BIS(2-CL-ISOPROPYL)ETHER	UG/L												< 2	0 - < 2	< 2	< 2
812	DIETHYLHEXYL PHTHALATE	UG/L												< 5	0 - < 5	< 5	< 5
813	4-BROMOPHENYL PHENYLETHER	UG/L												< 5	0 - < 5	< 5	< 5
814	BUTYLBENZYL PHTHALATE	UG/L												< 10	0 - < 10	< 10	< 10
815	2-CHLORONAPHTHALENE	UG/L												< 10	0 - < 10	< 10	< 10
816	4-CHLOROPHENYLPHENYLETHER	UG/L												< 5	0 - < 5	< 5	< 5
817	CHRYSENE	UG/L												< 10	0 - < 10	< 10	< 10
818	DIBENZO(A,H)ANTHRACENE	UG/L												< 10	0 - < 10	< 10	< 10
819	1,2-DICHLOROBENZENE	UG/L												< 2	0 - < 2	< 2	< 2
820	1,3-DICHLOROBENZENE	UG/L												< 1	0 - < 1	< 1	< 1
821	1,4-DICHLOROBENZENE	UG/L												< 1	0 - < 1	< 1	< 1
822	3,3'-DICHLOROBENZIDINE	UG/L												< 5	0 - < 5	< 5	< 5
823	DIETHYL PHTHALATE	UG/L												< 2	0 - < 2	< 2	< 2
824	DIMETHYL PHTHALATE	UG/L												< 2	0 - < 2	< 2	< 2
825	DI-N-BUTYL PHTHALATE	UG/L												< 10	0 - < 10	< 10	< 10
826	2,4-DINITROTOLUENE	UG/L												< 5	0 - < 5	< 5	< 5
827	2,6-DINITROTOLUENE	UG/L												< 5	0 - < 5	< 5	< 5
828	DI-N-OCTYL PHTHALATE	UG/L												< 10	0 - < 10	< 10	< 10
829	1,2-DIPHENYLHYDRAZINE	UG/L												< 1	0 - < 1	< 1	< 1
830	FLUORANTHENE	UG/L												< 1	0 - < 1	< 1	< 1
831	FLUORENE	UG/L												< 10	0 - < 10	< 10	< 10
832	HEXACHLOROBENZENE	UG/L												< 1	0 - < 1	< 1	< 1
833	HEXACHLOROBUTADIENE	UG/L												< 1	0 - < 1	< 1	< 1
834	HEXACHLOROCYCLOPENTADIENE	UG/L												< 5	0 - < 5	< 5	< 5
835	HEXACHLOROETHANE	UG/L												< 1	0 - < 1	< 1	< 1
836	INDENO(1,2,3-C,D)PYRENE	UG/L												< 10	0 - < 10	< 10	< 10
837	ISOPHORONE	UG/L												< 1	0 - < 1	< 1	< 1
838	NAPHTHALENE	UG/L												< 1	0 - < 1	< 1	< 1
839	NITROBENZENE	UG/L												< 1	0 - < 1	< 1	< 1
840	N-NITROSODIMETHYLAMINE	UG/L												< 5	0 - < 5	< 5	< 5
841	N-NITROSODI-N-PROPYLAMINE	UG/L												< 5	0 - < 5	< 5	< 5
842	PHENANTHRENE	UG/L												< 5	0 - < 5	< 5	< 5
843	PYRENE	UG/L												< 10	0 - < 10	< 10	< 10
844	2,3,7,8-TCDD	NG/L												< 0.78	0 - < 0.78	< 0.78	< 0.78
845	2-CHLOROPHENOL	UG/L												< 5	0 - < 5	< 5	< 5
846	1,2,4-TRICHLOROBENZENE	UG/L												< 5	0 - < 5	< 5	< 5
847	2,4-DICHLOROPHENOL	UG/L												< 5	0 - < 5	< 5	< 5

EXHIBIT I-3 TO RESPONSE OF CITY OF LOS ANGELES TO DISCOVERY ORDER.

TABLE 6-2
PALMDALE WATER RECLAMATION PLANT
2001 GROUNDWATER MONITORING DATA
SUPPLY WELL H2

TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
848	2,4-DIMETHYLPHENOL	UG/L												< 2	0 - < 2	< 2	< 2
849	2,4-DINITROPHENOL	UG/L												< 5	0 - < 5	< 5	< 5
850	2-METHYL-4,6-DINITROPHENOL	UG/L												< 5	0 - < 5	< 5	< 5
851	2-NITROPHENOL	UG/L												< 10	0 - < 10	< 10	< 10
852	4-NITROPHENOL	UG/L												< 10	0 - < 10	< 10	< 10
853	4-CHLORO-3-METHYLPHENOL	UG/L												< 1	0 - < 1	< 1	< 1
854	PENTACHLOROPHENOL	UG/L												< 5	0 - < 5	< 5	< 5
855	PHENOL	UG/L												< 1	0 - < 1	< 1	< 1
856	2,4,6-TRICHLOROPHENOL	UG/L												< 10	0 - < 10	< 10	< 10
857	N-NITROSODIPHENYLAMINE	UG/L												< 1	0 - < 1	< 1	< 1
C15	HYDROCARBONS-MODIFIED8015	UG/L												< 50	0 - < 50	< 50	< 50

TABLE 6-3
PALMDALE WATER RECLAMATION PLANT
2002 LYSIMETER MONITORING DATA

LYSIMETER, LY1																		
TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL			
															AVERAGE	MAXIMUM	MINIMUM	
155	TOTAL DISSOLVED SOLIDS	MG/L						2010								2010	2010	2010
201	AMMONIA NITROGEN	MG/L						< 0.1			< 0.1					0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L						< 0.9*			1.7					1.7	1.7	1.7
204	NITRATE NITROGEN	MG/L						117			99					108	117	99
257	SULFATE	MG/L						486								486	486	486
301	CHLORIDE	MG/L						203								203	203	203
315	MBAS	MG/L						< 0.1								0 - < 0.1	< 0.1	< 0.1
723	SODIUM	MG/L						NA										

LYSIMETER, LY3																		
TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL			
															AVERAGE	MAXIMUM	MINIMUM	
155	TOTAL DISSOLVED SOLIDS	MG/L						1310								1310	1310	1310
201	AMMONIA NITROGEN	MG/L						< 0.1								0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L						< 0.2*								0 - < 0.2	< 0.2	< 0.2
204	NITRATE NITROGEN	MG/L						31.9								31.9	31.9	31.9
257	SULFATE	MG/L						226								226	226	226
301	CHLORIDE	MG/L						268								268	268	268
315	MBAS	MG/L						< 0.1								0 - < 0.1	< 0.1	< 0.1
723	SODIUM	MG/L						NA										

LYSIMETER, LY4																	
TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
155	TOTAL DISSOLVED SOLIDS	MG/L						690							690	690	690
201	AMMONIA NITROGEN	MG/L						< 0.1							0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L						< 0.2*							0 - < 0.2	< 0.2	< 0.2
204	NITRATE NITROGEN	MG/L						38.7							38.7	38.7	38.7
257	SULFATE	MG/L						23							23	23	23
301	CHLORIDE	MG/L						136							136	136	136
315	MBAS	MG/L						< 0.1							0 - < 0.1	< 0.1	< 0.1
723	SODIUM	MG/L						NA									

LYSIMETER, LY6																	
TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
155	TOTAL DISSOLVED SOLIDS	MG/L						830							830	830	830
201	AMMONIA NITROGEN	MG/L						< 0.1			< 0.1				0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L						< 0.2*			1.1				0 < 0.65	1.1	< 0.2
204	NITRATE NITROGEN	MG/L						54			56				55.0	56	54
257	SULFATE	MG/L						78							78	78	78
301	CHLORIDE	MG/L						127							127	127	127
315	MBAS	MG/L						< 0.1							0 - < 0.1	< 0.1	< 0.1
723	SODIUM	MG/L						NA									

LYSIMETER, LY8																	
TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
155	TOTAL DISSOLVED SOLIDS	MG/L						950							950	950	950
201	AMMONIA NITROGEN	MG/L						< 0.1							0 - < 0.1	< 0.1	< 0.1
203	TOTAL KJELDAHL NITROGEN	MG/L						< 0.4*							< 0.4	< 0.4	< 0.4
204	NITRATE NITROGEN	MG/L						33.7							33.7	33.7	33.7
257	SULFATE	MG/L						73							73	73	73
301	CHLORIDE	MG/L						124							124	124	124
315	MBAS	MG/L						< 0.1							0 - < 0.1	< 0.1	< 0.1
723	SODIUM	MG/L						NA									

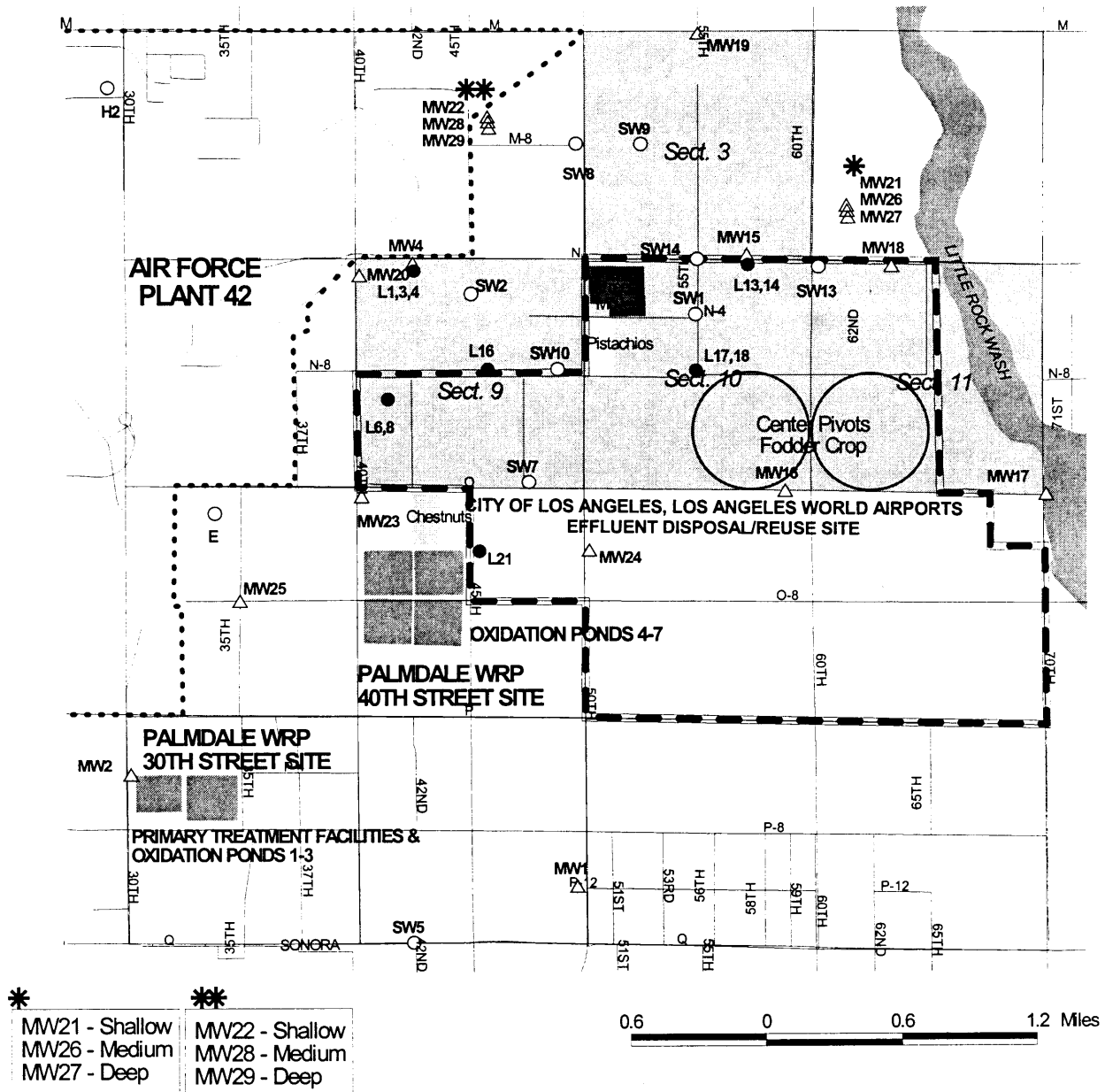
LYSIMETER, LY16																	
TEST CODE	CONSTITUENT	UNIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL		
															AVERAGE	MAXIMUM	MINIMUM
155	TOTAL DISSOLVED SOLIDS	MG/L						NA									
201	AMMONIA NITROGEN	MG/L						NA									
203	TOTAL KJELDAHL NITROGEN	MG/L						NA									
204	NITRATE NITROGEN	MG/L						53.2			49				51.1	53.2	49.0
257	SULFATE	MG/L						NA									
301	CHLORIDE	MG/L						NA									
315	MBAS	MG/L						NA									
723	SODIUM	MG/L						NA									

NA - Not Analyzed
*Calculated.

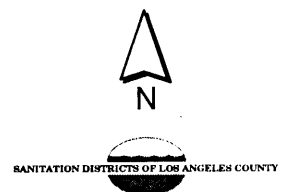
FIGURE 6-1

PALMDALE WATER RECLAMATION PLANT

Effluent Spreading/Reuse Sites, Wells and Lysimeters



- SUPPLY WELL
- △ MONITORING WELL
- LYSIMETER
- ▨ PREVIOUS EFFLUENT DISPOSAL/REUSE AREA
- ▤ NEW LEASED AREA
- ⋯ AIR FORCE PLANT 42



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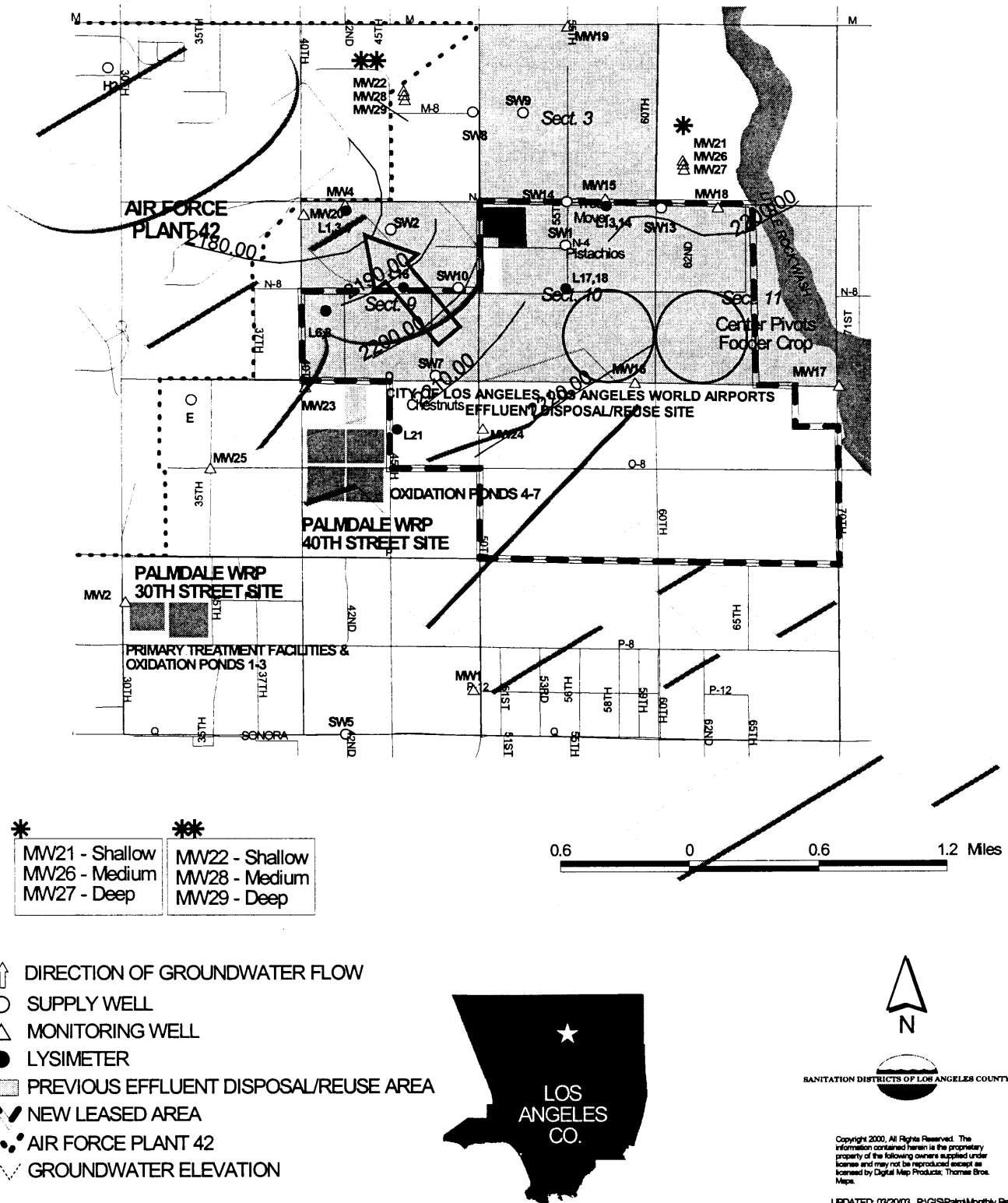
PALMDALE WATER RECLAMATION PLANT

FIGURE 6-2

ESTIMATED FLOW DIRECTIONS

PALMDALE WATER RECLAMATION PLANT

Effluent Spreading/Reuse Sites, Wells and Lysimeters

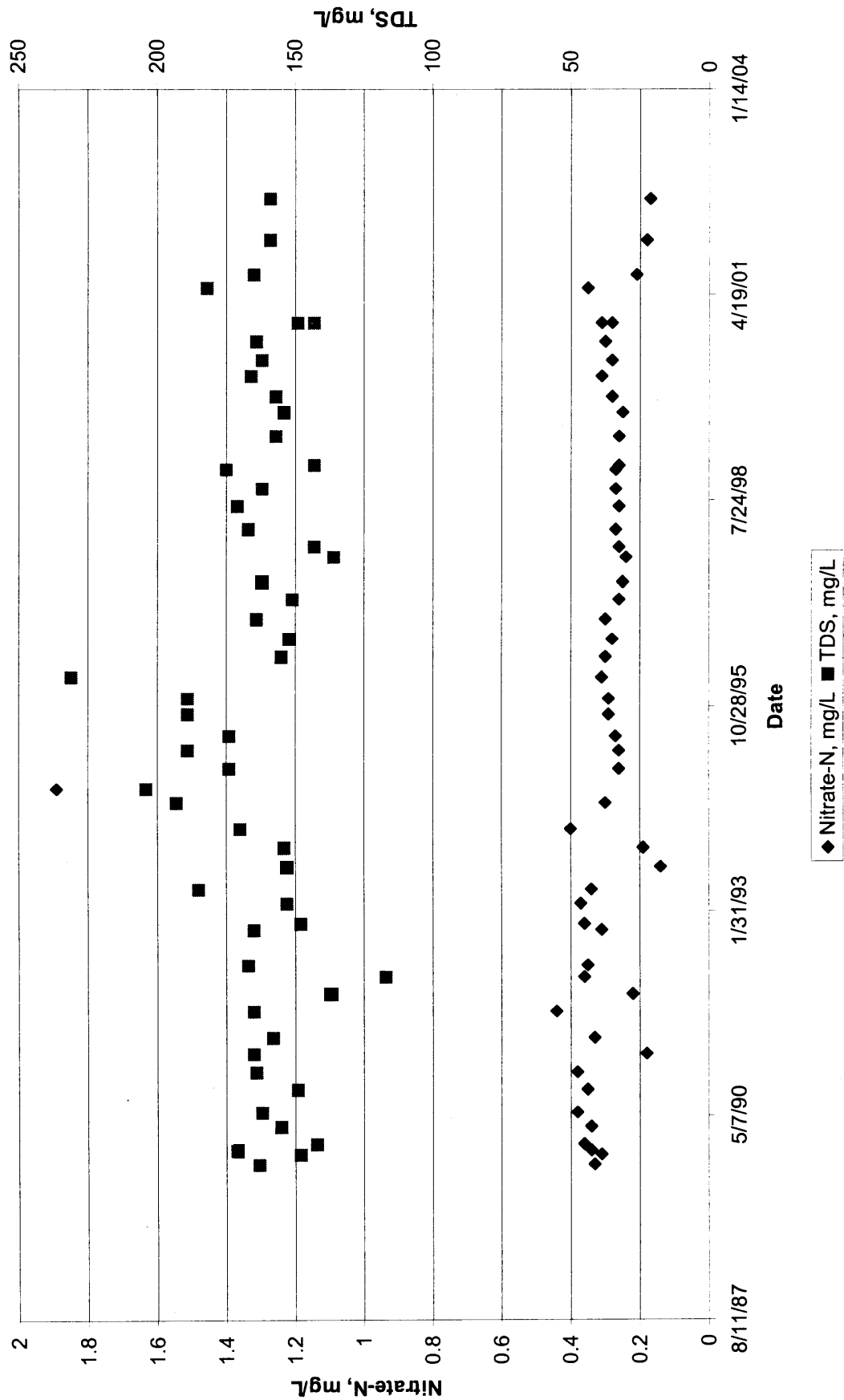


PALMDALE WATER RECLAMATION PLANT

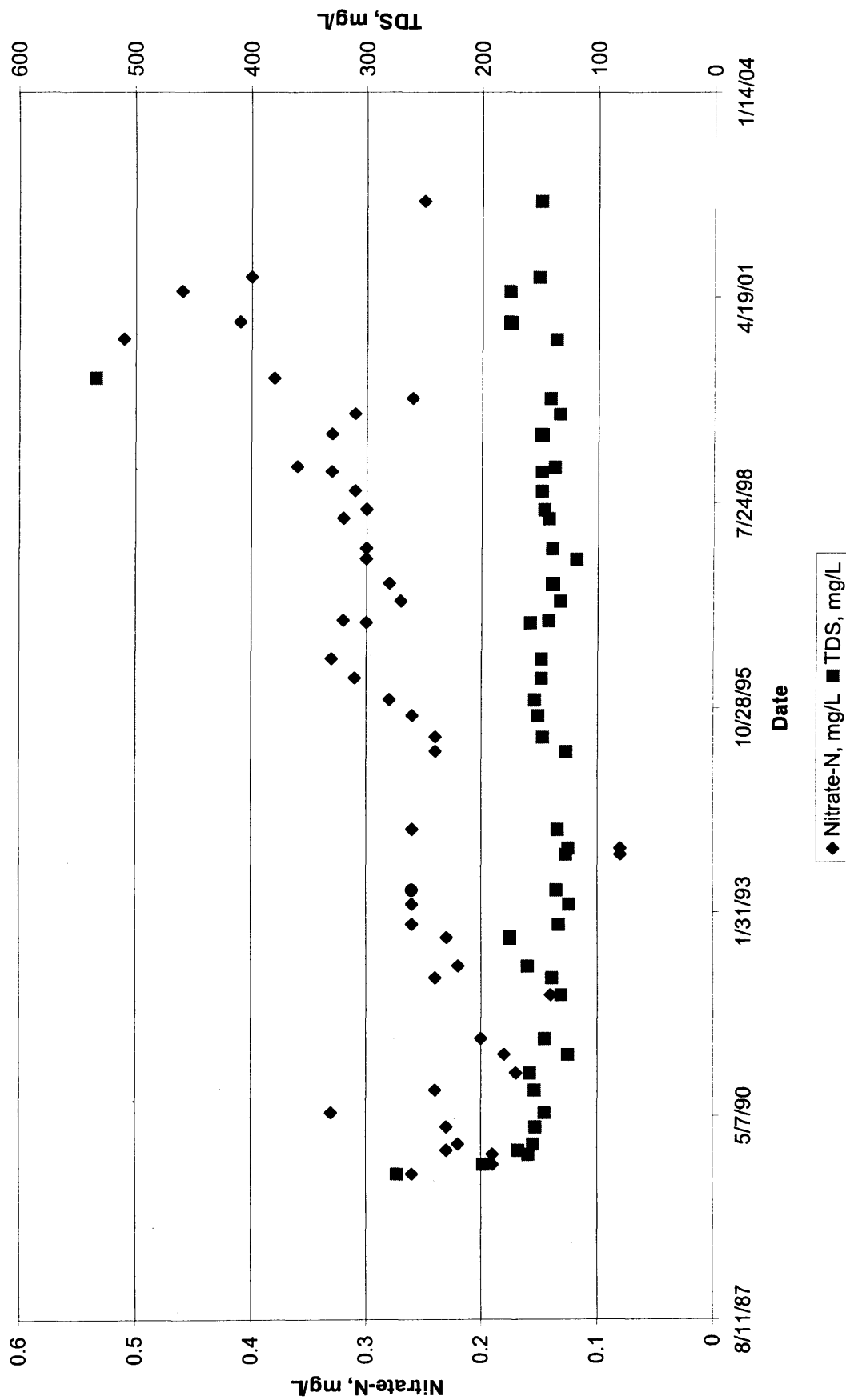
APPENDIX A

HISTORICAL GROUNDWATER TDS AND NITRATE DATA FOR MONITORING WELLS MW1-4 AND MW15-19

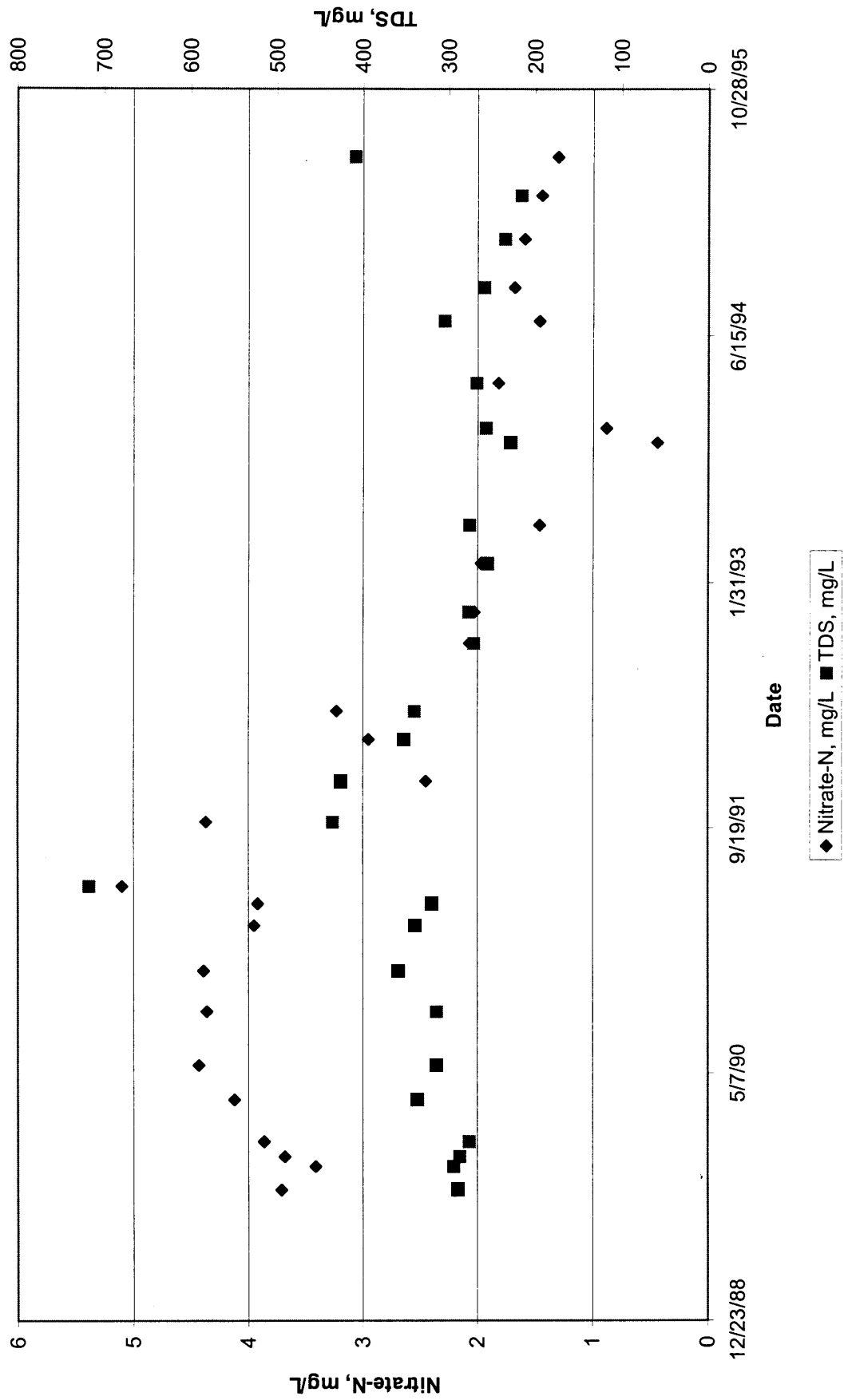
Palmdale Water Reclamation Plant, MW1 Groundwater Monitoring Program



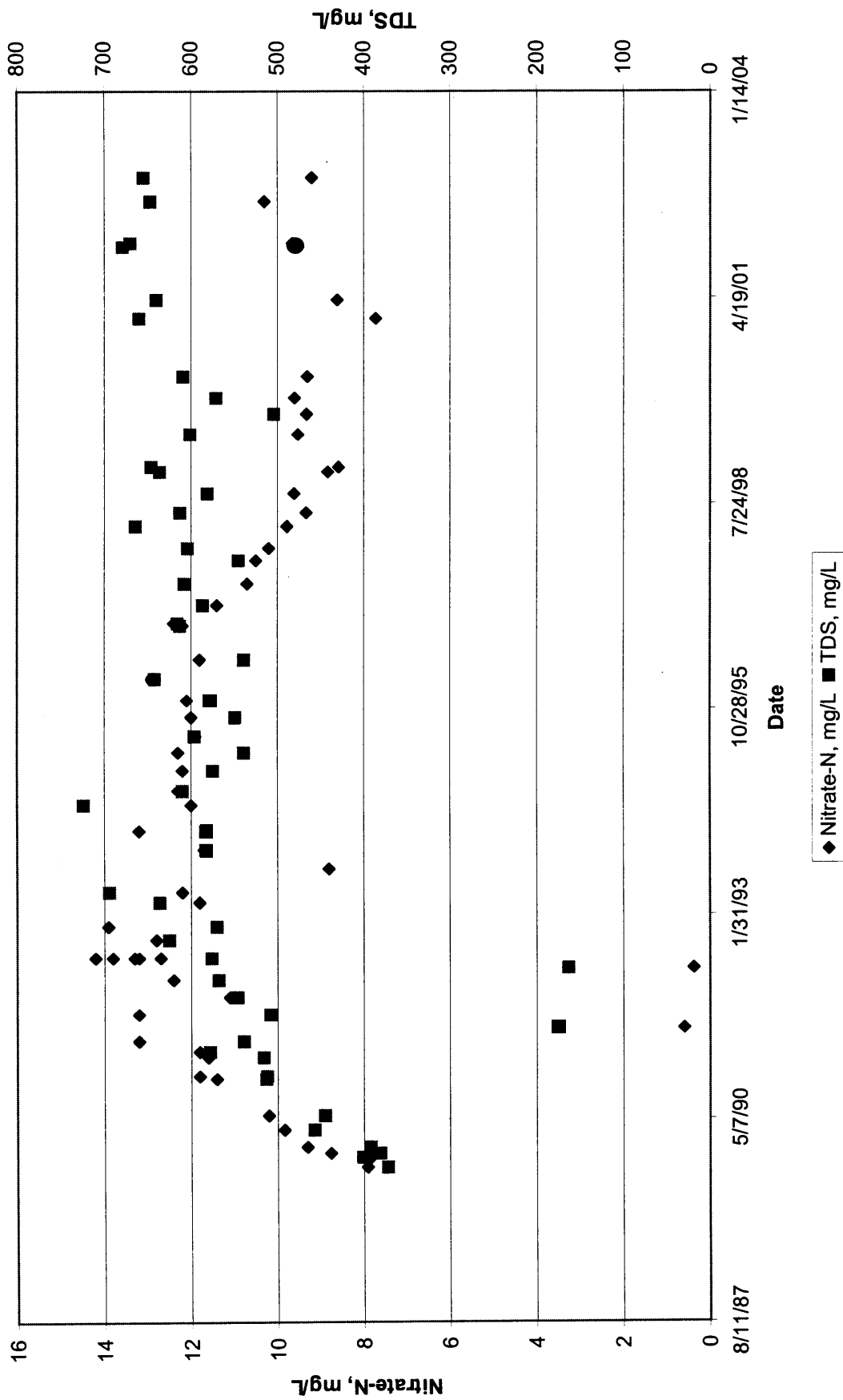
Palmdale Water Reclamation Plant, MW2 Groundwater Monitoring Program



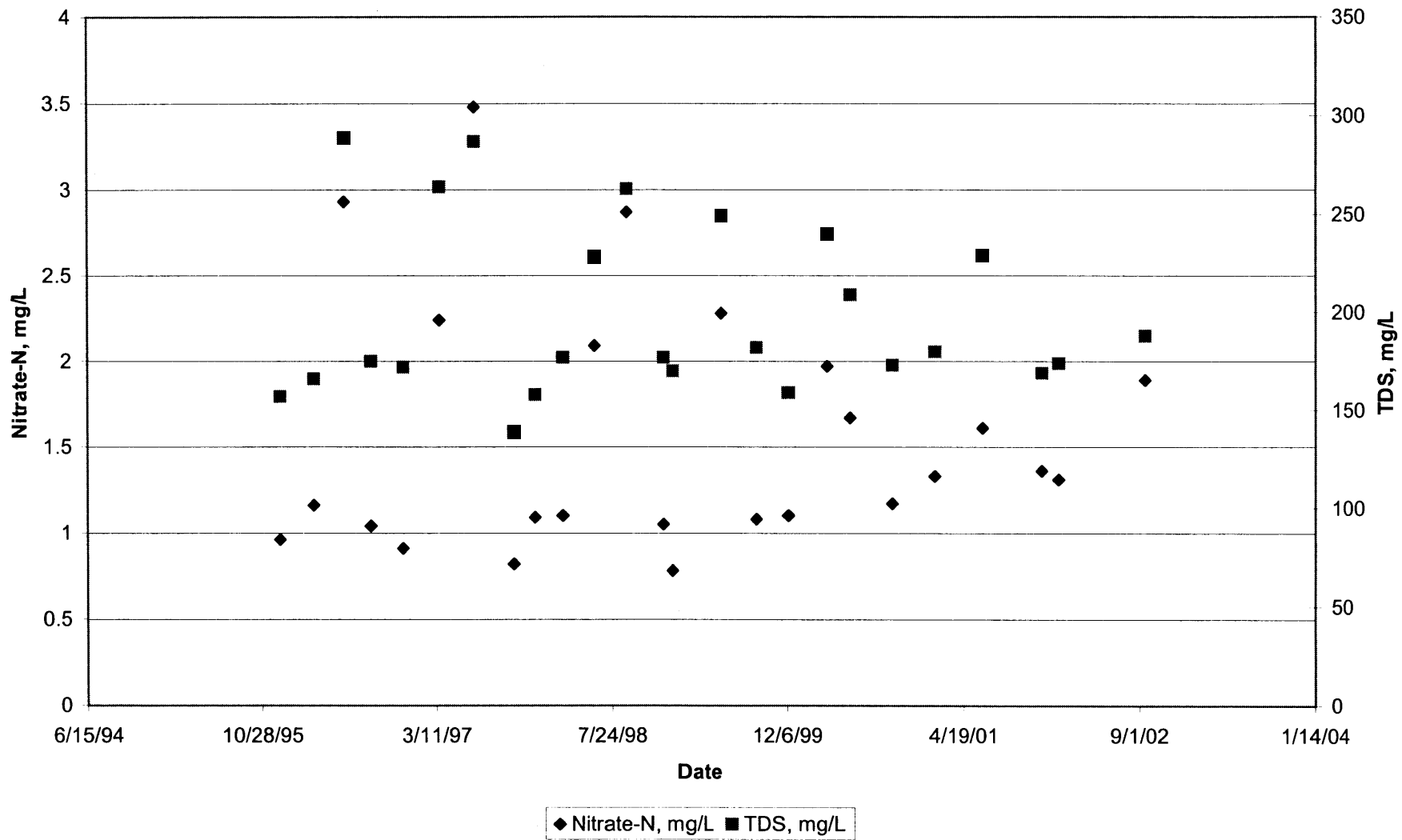
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Groundwater Monitoring Program**



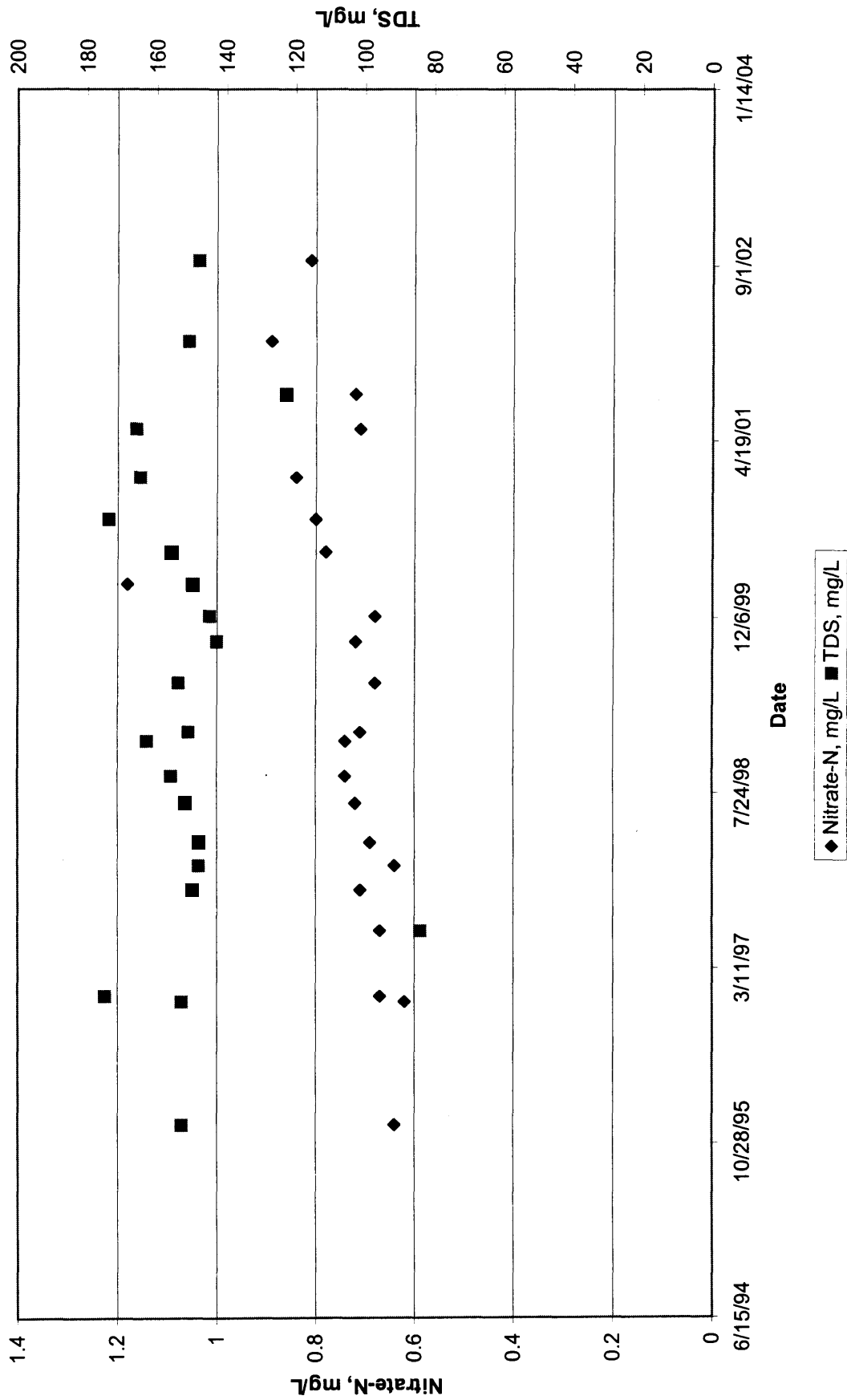
**Palmdale Water Reclamation Plant, MW4
Groundwater Monitoring Program**



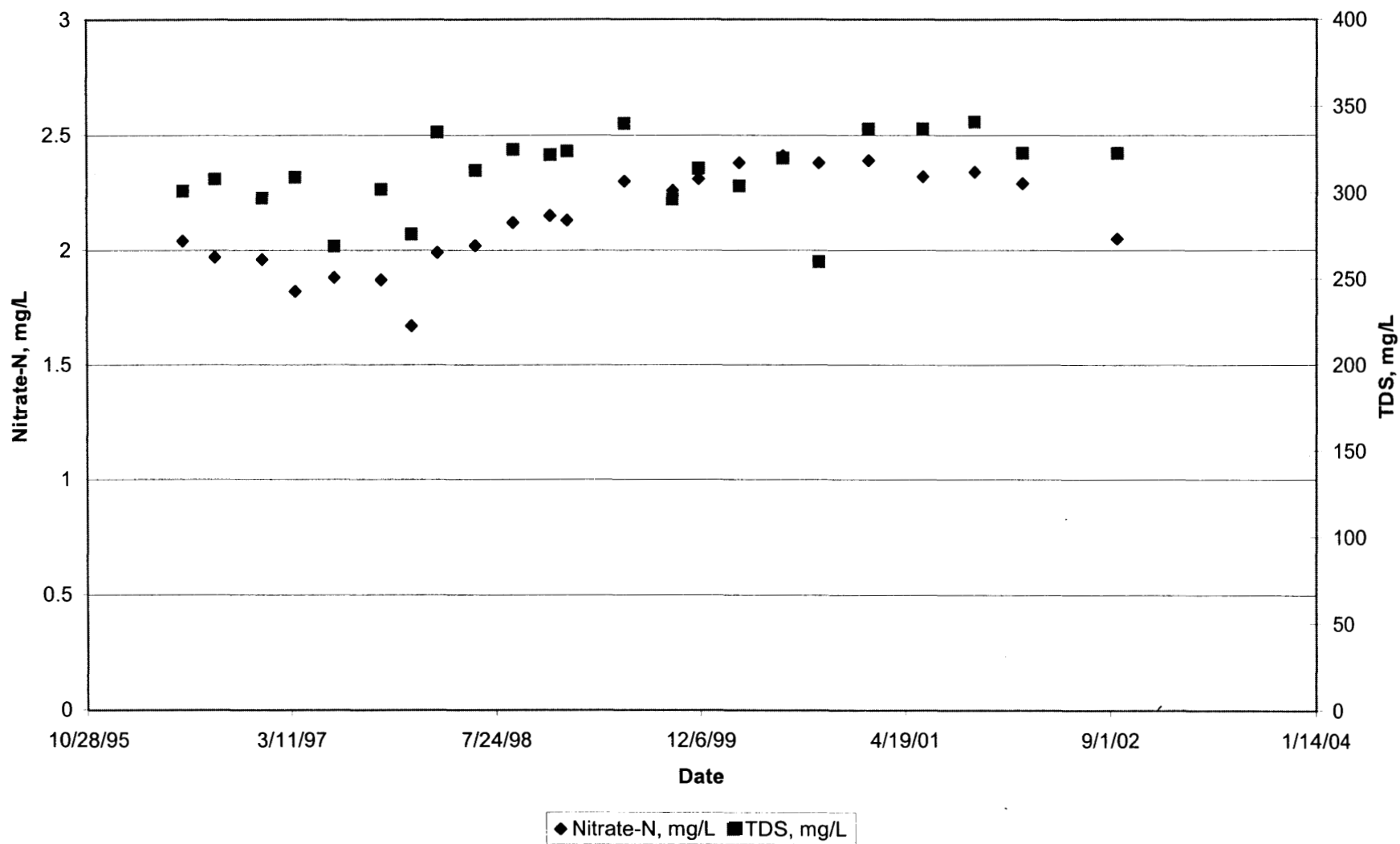
**Palmdale Water Reclamation Plant, MW15
Groundwater Monitoring Program**



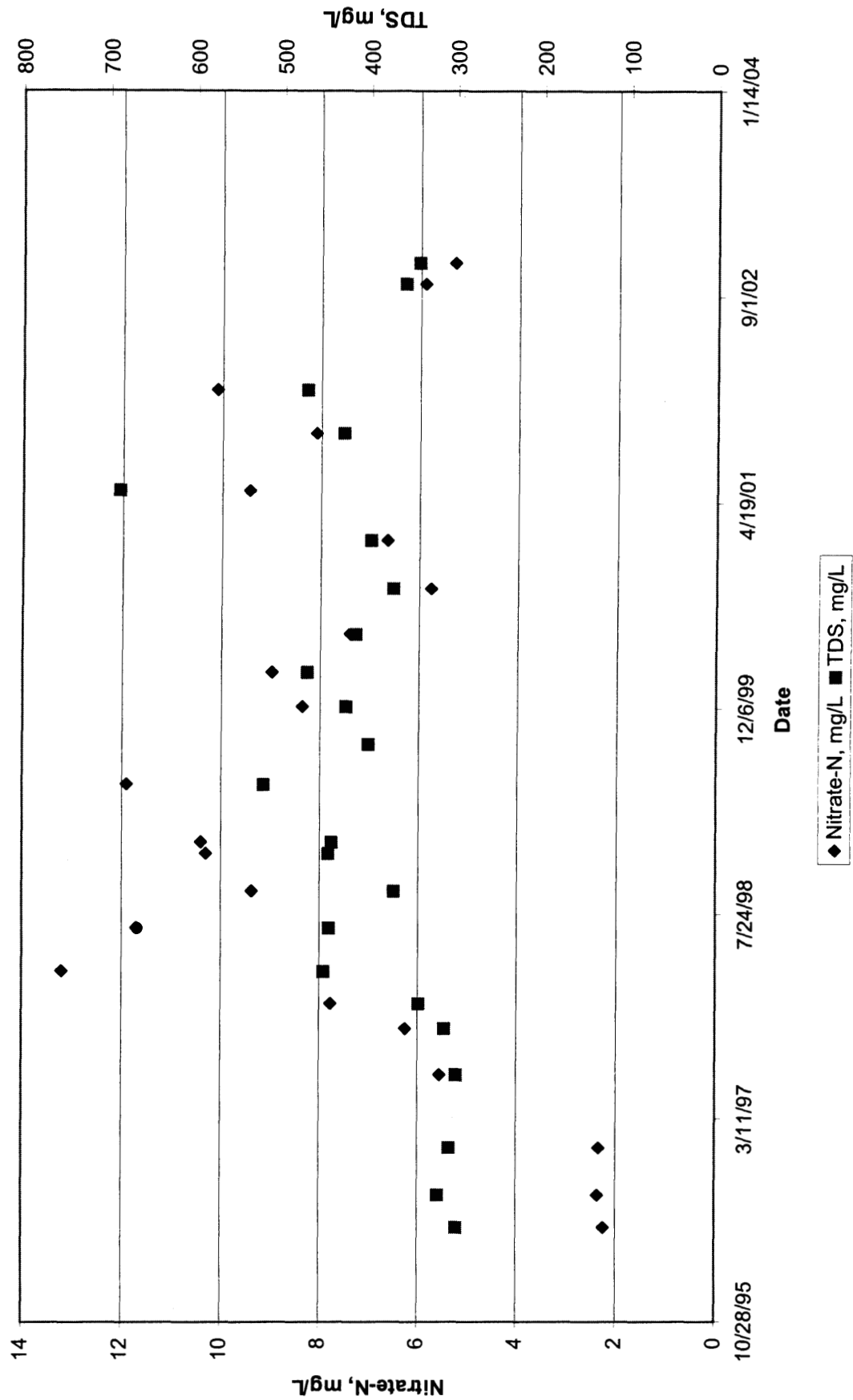
**Palmdale Water Reclamation Plant, MW16
Groundwater Monitoring Program**



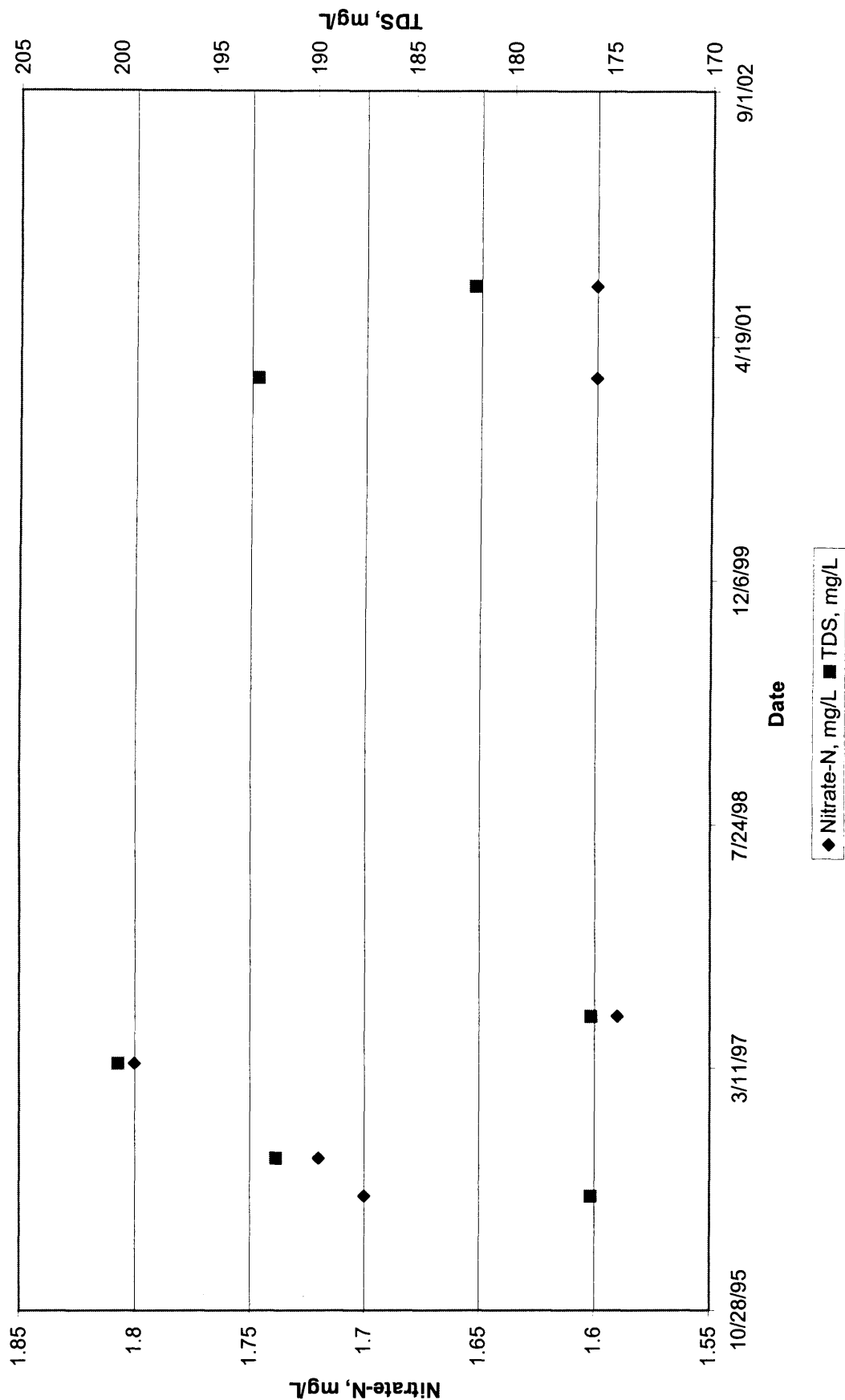
**Palmdale Water Reclamation Plant, MW17
Groundwater Monitoring Program**



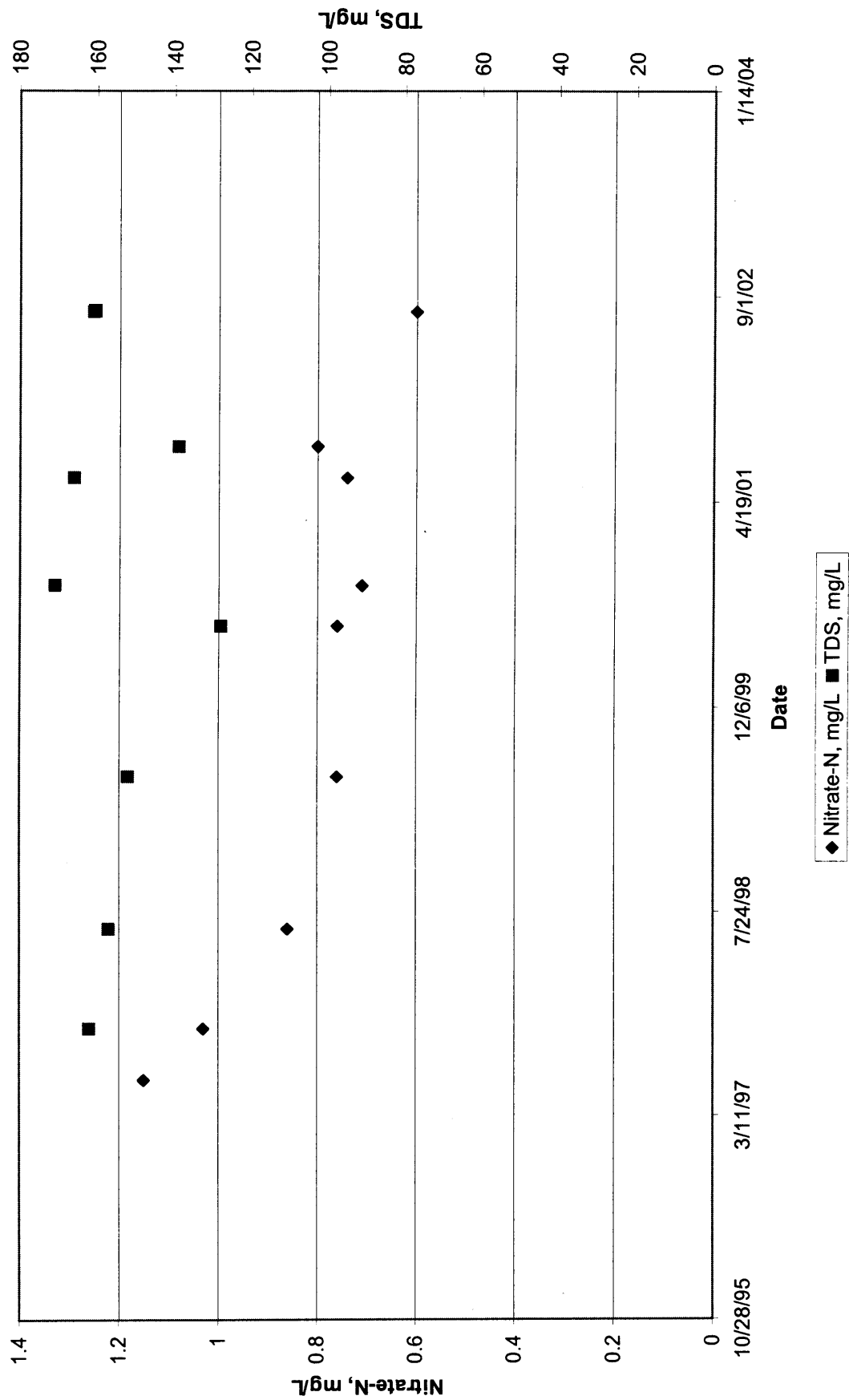
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Groundwater Monitoring Program**



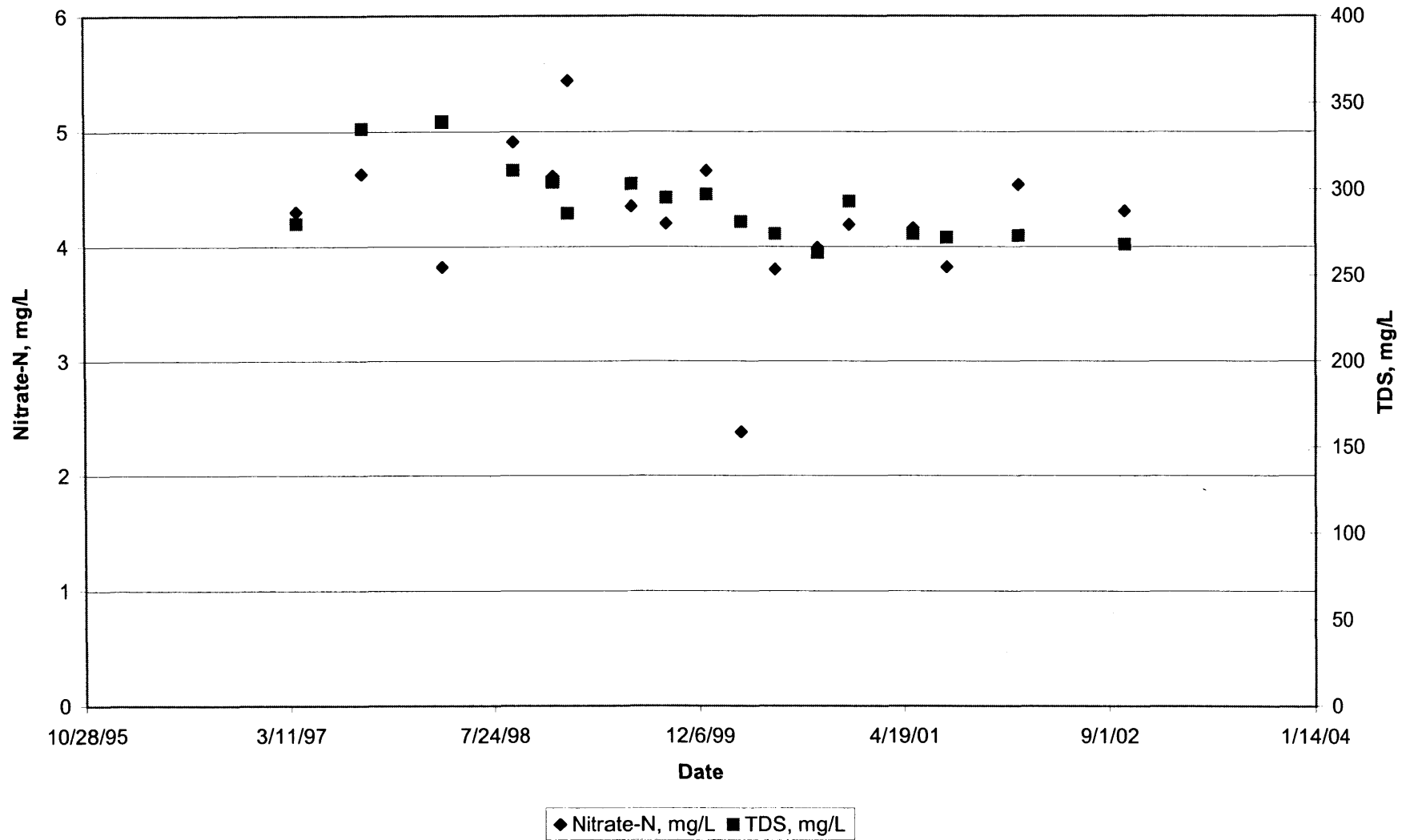
Palmdale Water Reclamation Plant, MW19 Groundwater Monitoring Program



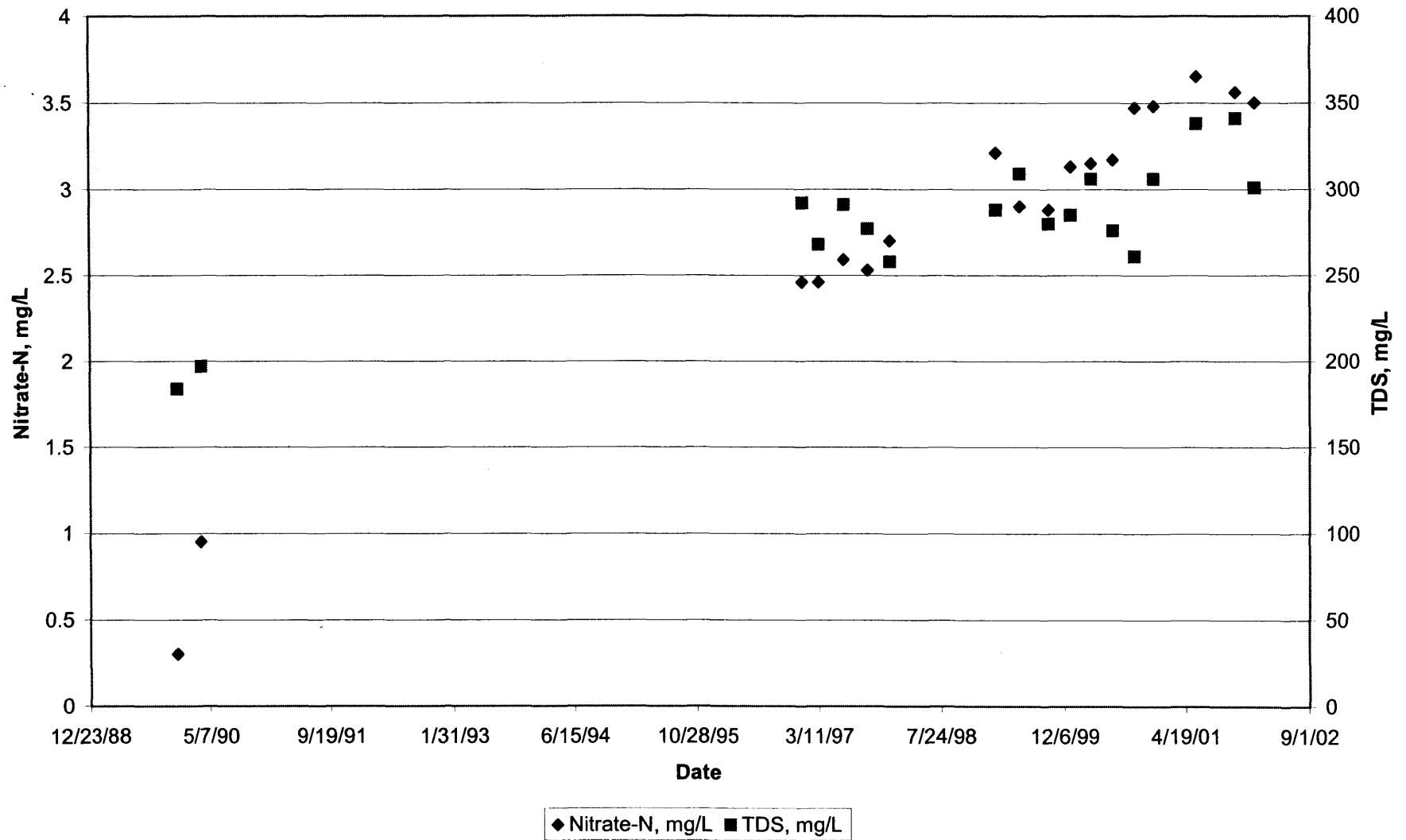
**Palmdale Water Reclamation Plant, SW 1
Groundwater Monitoring Program**



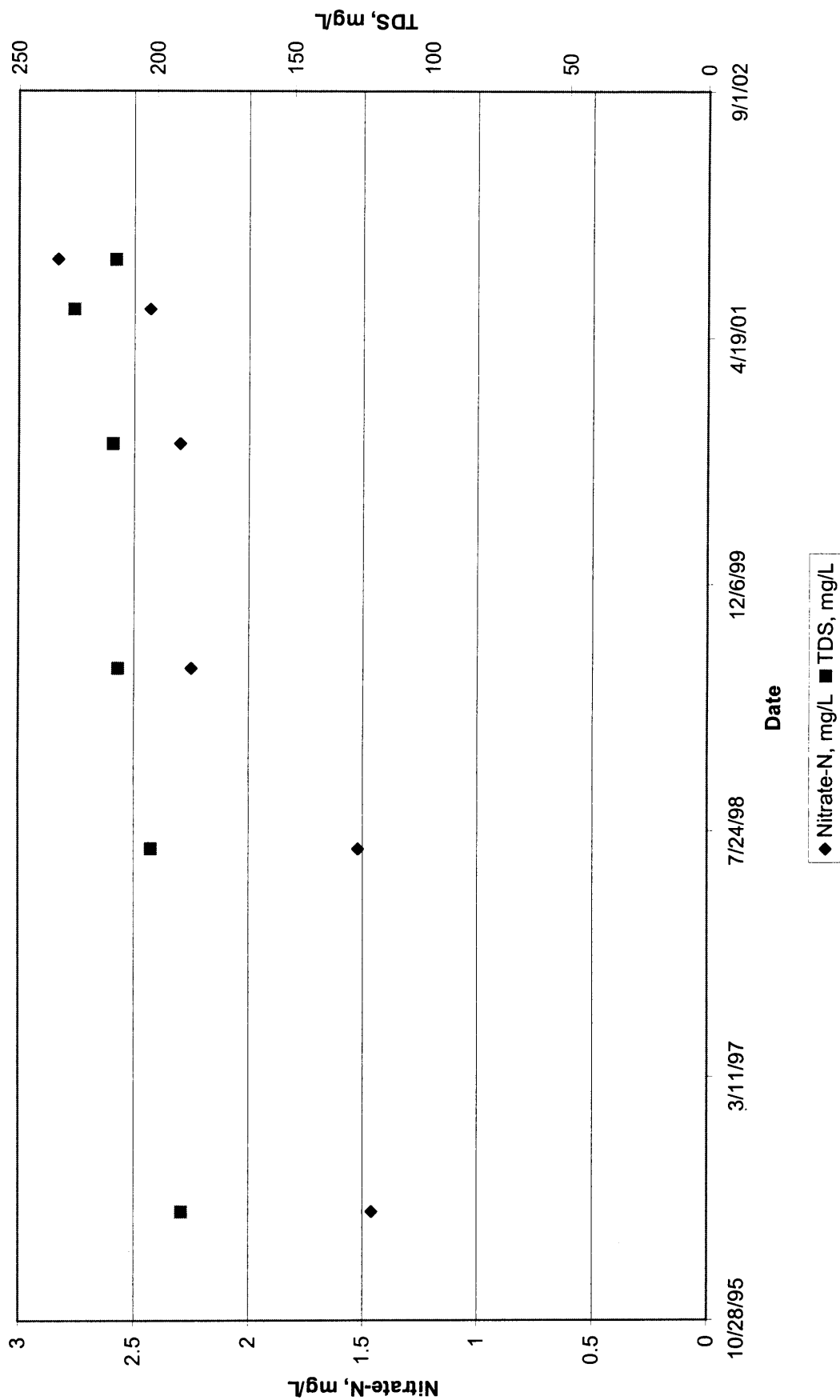
**Palmdale Water Reclamation Plant, SW 2
Groundwater Monitoring Program**



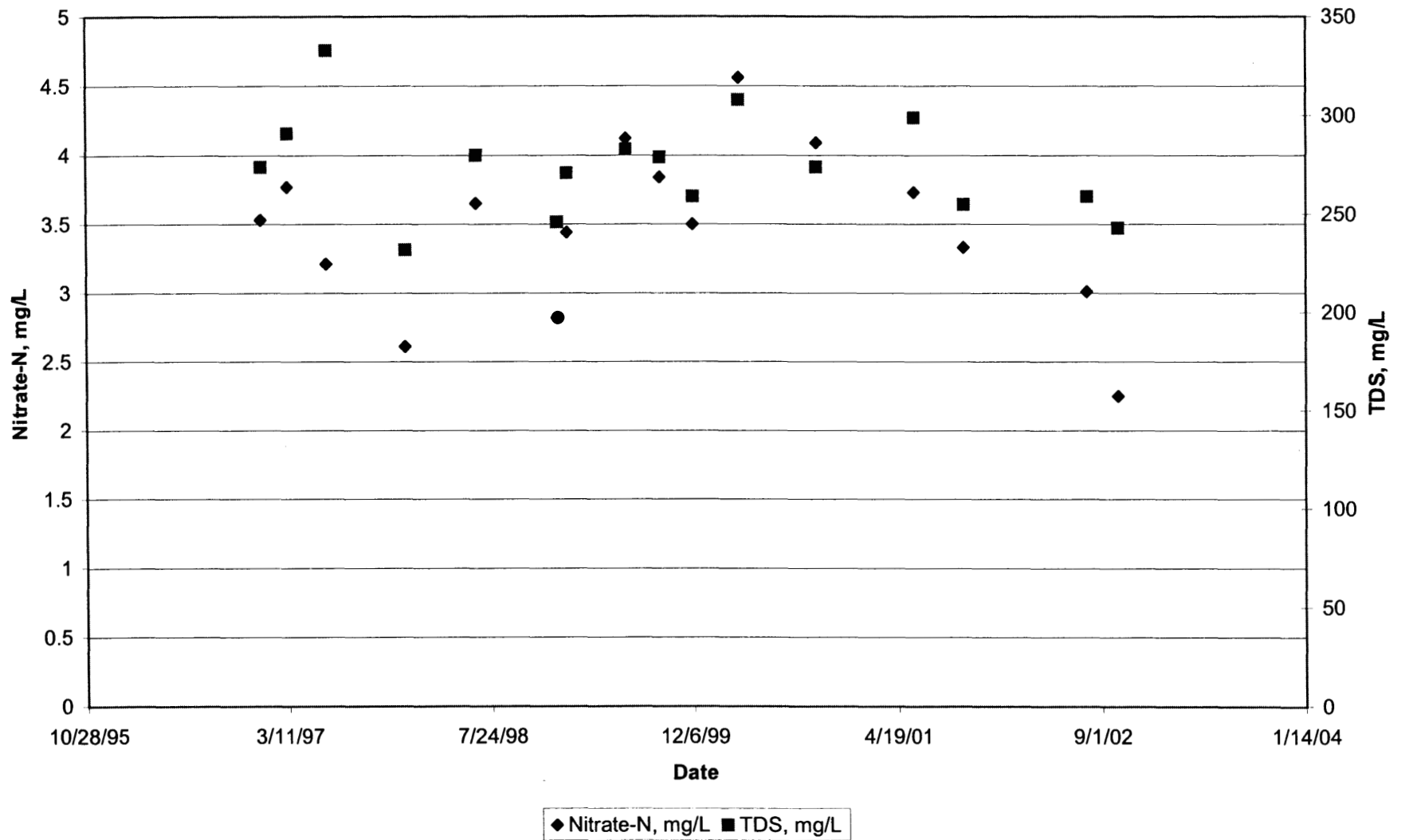
**Palmdale Water Reclamation Plant, SW 5
Groundwater Monitoring Program**



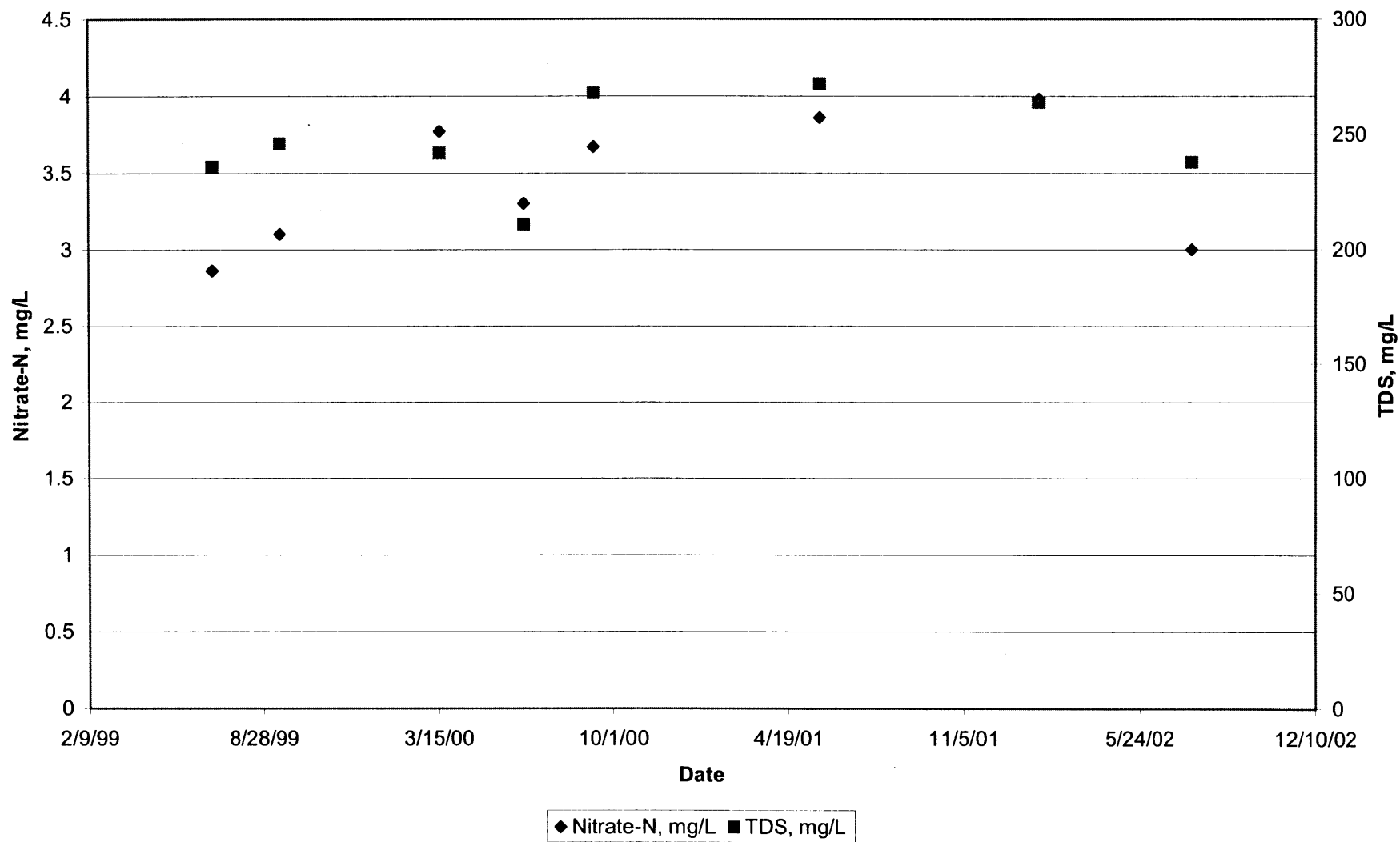
Palmdale Water Reclamation Plant, SW 7 Groundwater Monitoring Program



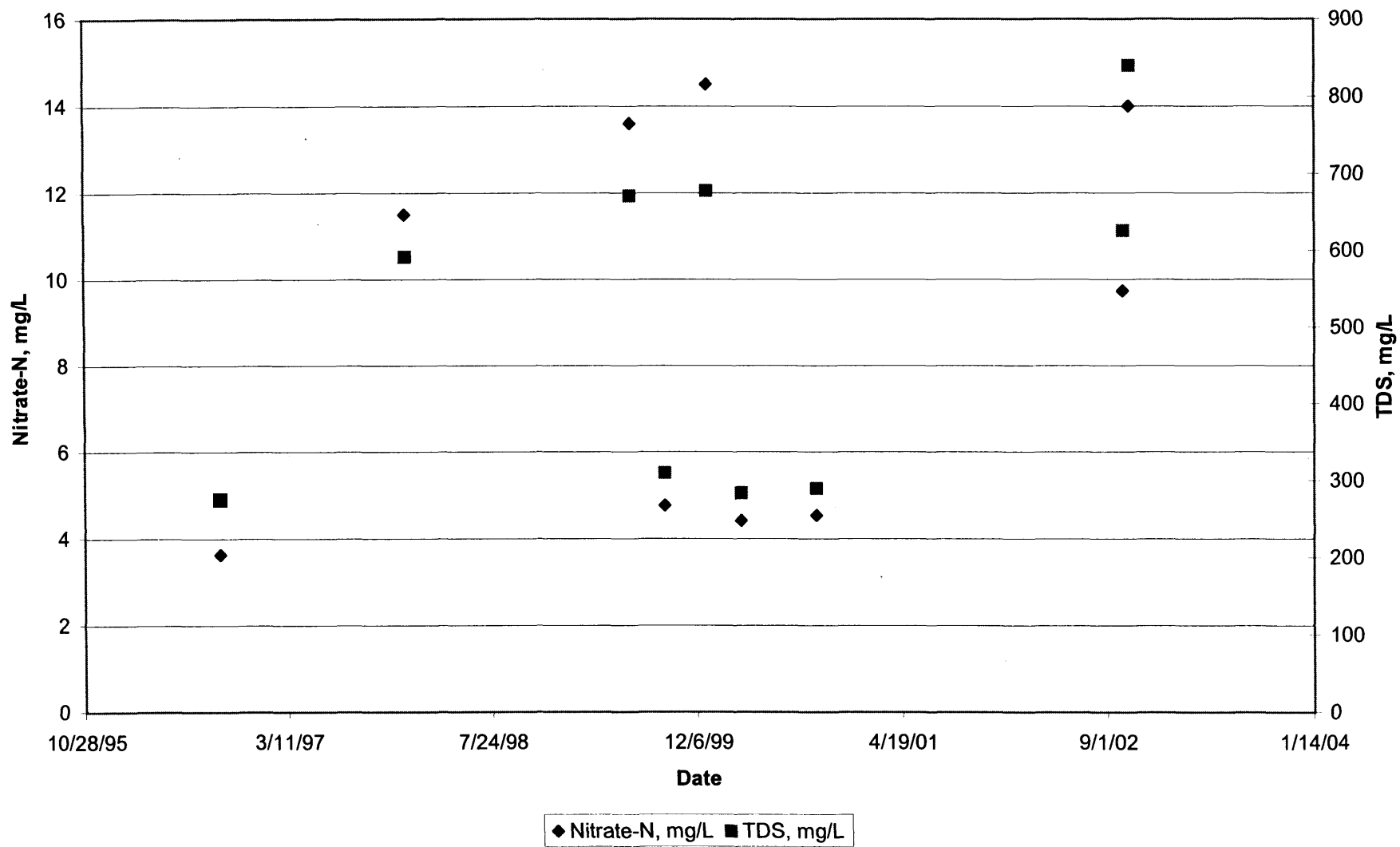
**Palmdale Water Reclamation Plant, SW 8
Groundwater Monitoring Program**



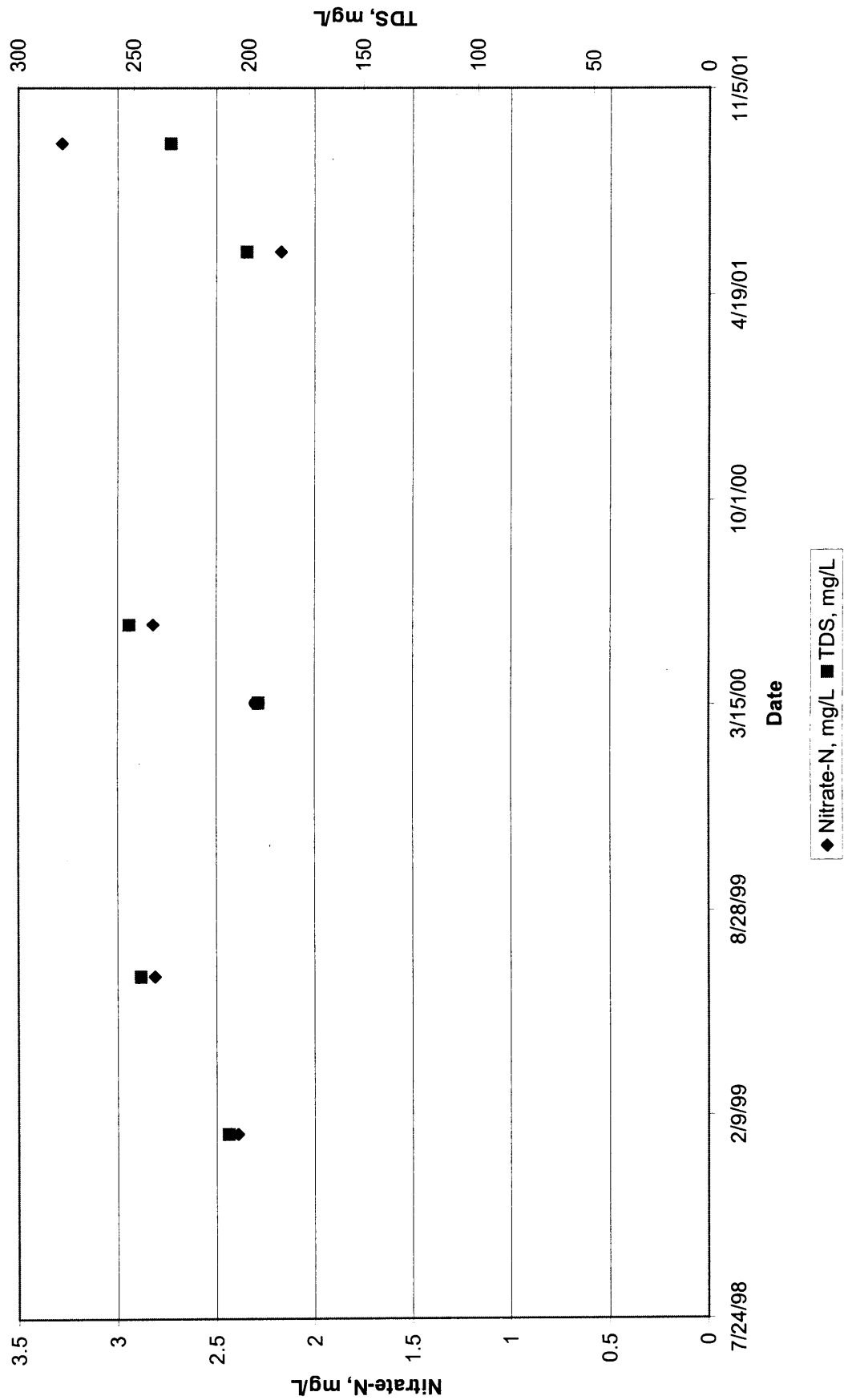
**Palmdale Water Reclamation Plant, SW 9
Groundwater Monitoring Program**



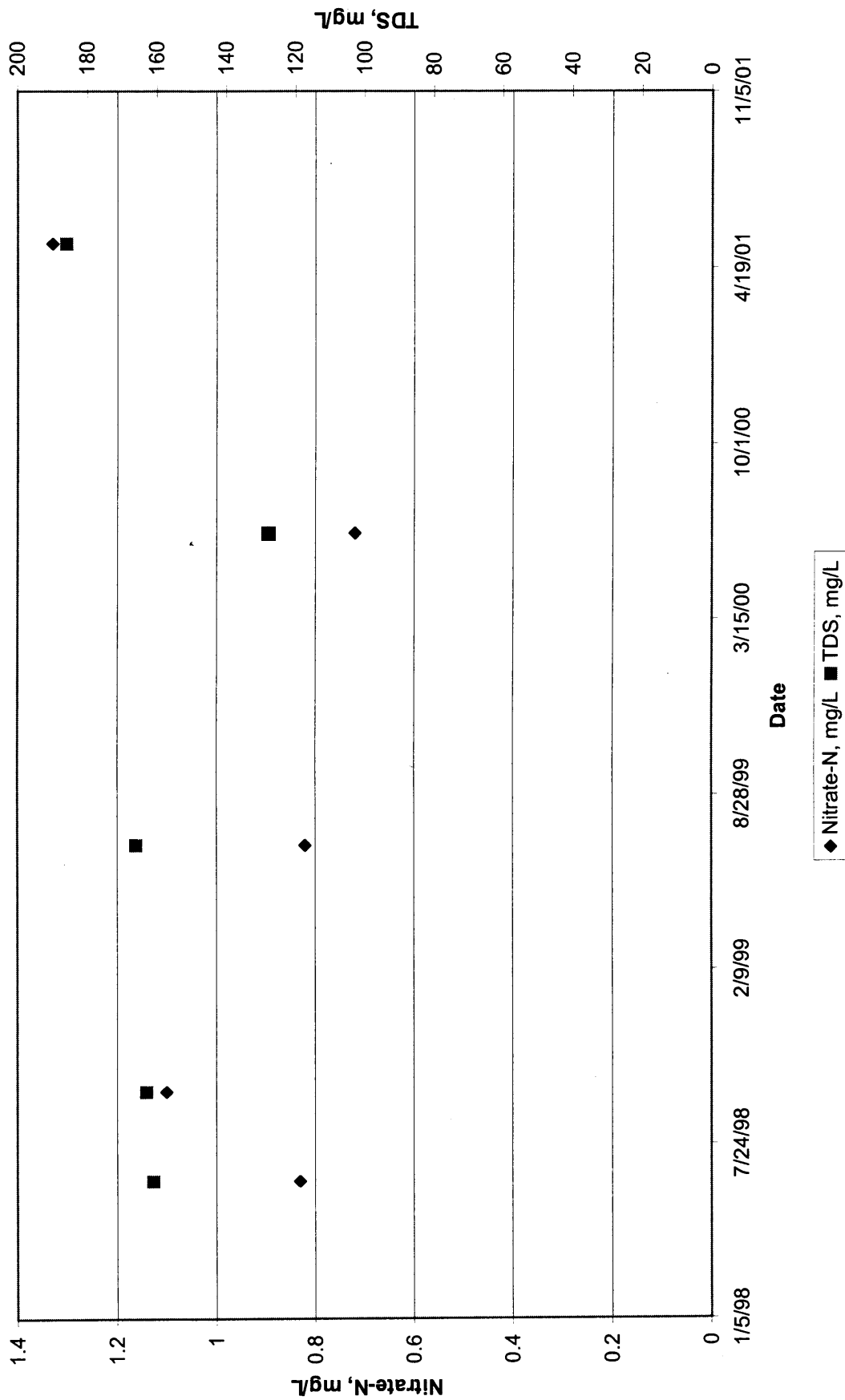
**Palmdale Water Reclamation Plant, SW 10
Groundwater Monitoring Program**



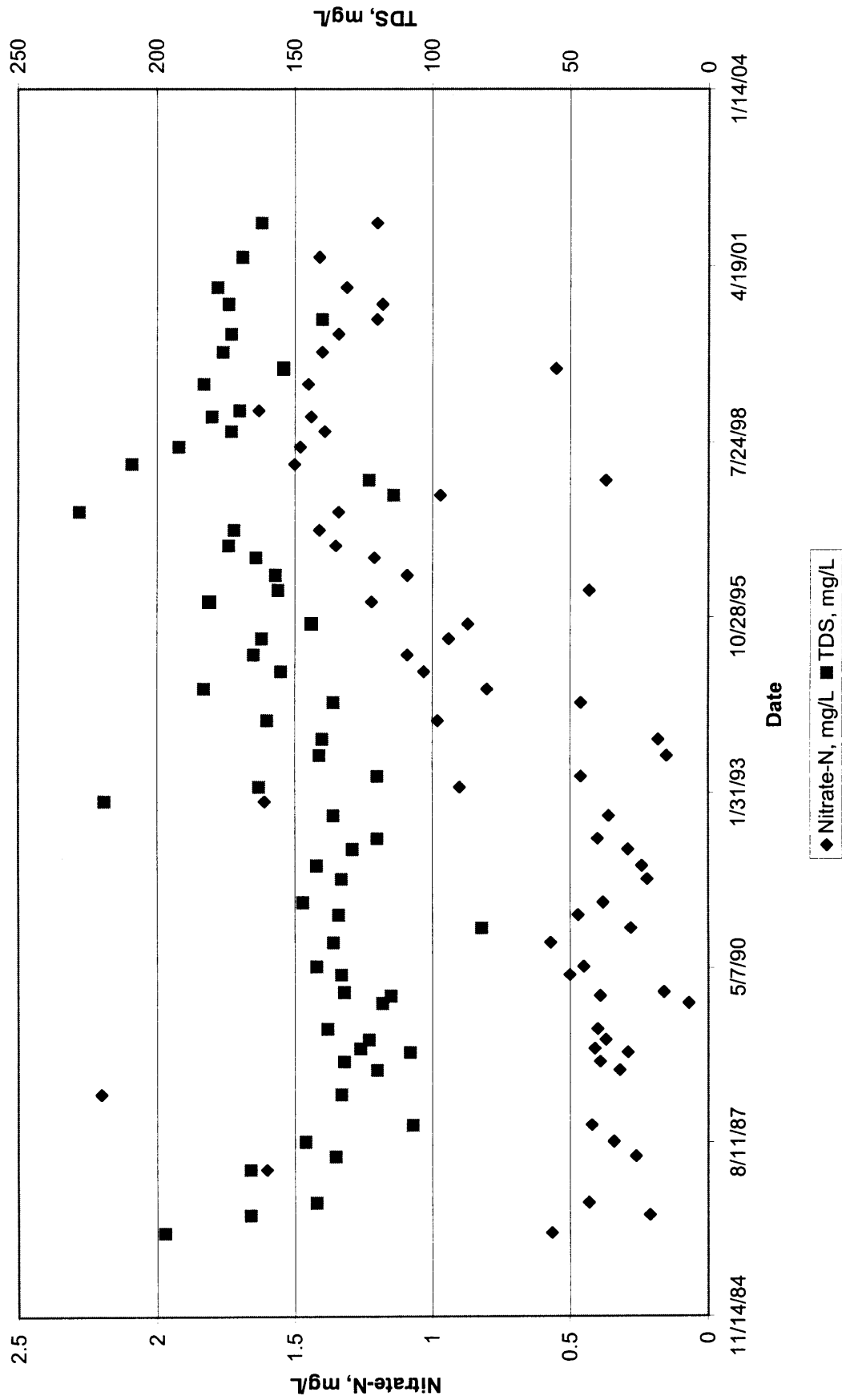
Palmdale Water Reclamation Plant, SW 13 Groundwater Monitoring Program



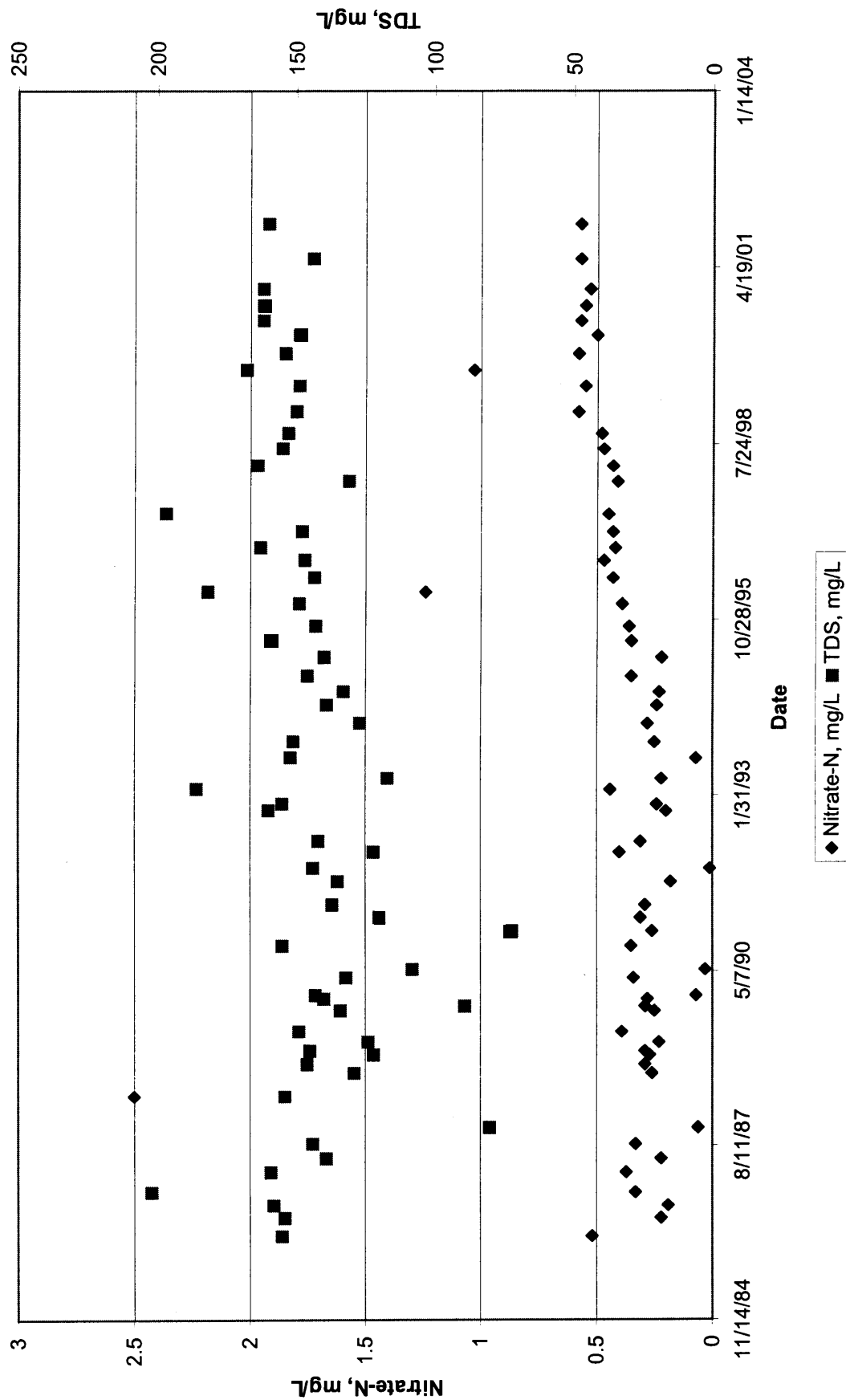
**Palmdale Water Reclamation Plant, SW 14
Groundwater Monitoring Program**



Palmdale Water Reclamation Plant, SW E Groundwater Monitoring Program



Palmdale Water Reclamation Plant, SW H2 Groundwater Monitoring Program



PALMDALE WATER RECLAMATION PLANT

APPENDIX B

ANALYTICAL METHODS

LACSD Final Effluent Sample Test Methods

Test Code	Name of Constituent	Approved Method Used	Source of Information
101	PH	SM 4500-HB	TPLs
102	Conductivity	SM 2510B	TPLs
103	Turbidity	SM 2130B	TPLs
111	Temperature	SM 2550B	TPLs
115	Dissolved Oxygen	SM 4500-OG	SJCWQL, FA
151	Suspended Solids	SM 2540D	TPLs
155	Total Dissolved Solids	SM 2540C	TPLs
156	Settleable Solids	SM 2540F	SJCTPL
201	Ammonia Nitrogen	SM 4500-NH3E	TPLs
202	Organic Nitrogen	SM 4500-NORGB	TPLs
203	Total kjeldahl nitrogen (TKN)	SM 4500-NORGB	TPLs
204	Nitrate Nitrogen	SM 4500-NO3-E	TPLs
205	Nitrite Nitrogen	SM 4500-NO2B	TPLs
206	Cyanide(CN)	SM 4500CDE	SJCWQL
208	Total Nitrogen	BY CALCULATION	TPLs
257	Sulfate	EPA 375.4	TPLs
301	Chloride	SM 4500-CLB	TPLs
302	Chlorine Residual	SM 4500-CLC	TPLs
309	Total Hardness	SM 2340C	SJCWQL
310	Total phosphate	SM 4500-PBE	SJCWQL
311	Orthophosphate-P	SM 4500-PE	SJCWQL
313	Fluoride	SM 4500-FC	JWPCP WQL
314	Boron	SM 4500-BB	JWPCP WQL
315	Surfactants (MBAS)	SM 5540C	TPLs
316	Surfactants (CTAS)	SM 5540D	SJCTPL
349	Total Coliform	SM 9222B	TPLs
356	Fecal Coliform	SM 9222D	TPLs
364	Chlorophyll A	EPA 445.0	SJCWQL
401	Total BOD	SM 5210B	TPLs
403	Total COD	SM 5220B	TPLs
408	Oil and Grease	EPA 1664	SJCWQL
502	4,4'-DDD	EPA 608	JWPCP WQL
504	4,4'-DDE	EPA 608	JWPCP WQL
506	4,4'-DDT	EPA 608	JWPCP WQL
508	Alpha-BHC	EPA 608	JWPCP WQL
509	gamma-BHC	EPA 608	JWPCP WQL
510	Heptachlor	EPA 608	JWPCP WQL
511	Heptachlor Epoxide	EPA 608	JWPCP WQL
512	Aldrin	EPA 608	JWPCP WQL
513	Dieldrin	EPA 608	JWPCP WQL
514	Endrin	EPA 608	JWPCP WQL
515	Toxaphene	EPA 608	JWPCP WQL
519	PCB 1242	EPA 608	JWPCP WQL
520	PCB 1254	EPA 608	JWPCP WQL
523	beta-BHC	EPA 608	JWPCP WQL
524	delta-BHC	EPA 608	JWPCP WQL
531	Alpha-Endosulfan	EPA 608	JWPCP WQL
532	Beta-Endosulfan	EPA 608	JWPCP WQL
533	Endosulfan Sulfate	EPA 608	JWPCP WQL
534	Endrin Aldehyde	EPA 608	JWPCP WQL
535	PCB 1016	EPA 608	JWPCP WQL
536	PCB 1221	EPA 608	JWPCP WQL
537	PCB 1232	EPA 608	JWPCP WQL
538	PCB 1248	EPA 608	JWPCP WQL
539	PCB 1260	EPA 608	JWPCP WQL
540	Chlordane	EPA 608	JWPCP WQL
601	Methylene Chloride	EPA 8260B	SJCWQL

LACSD Final Effluent Sample Test Methods

Test Code	Name of Constituent	Approved Method Used	Source of Information
602	Chloroform	EPA 8260B	SJCWQL
603	1,1,1 Trichloroethane	EPA 8260B	SJCWQL
604	Carbon Tetrachloride	EPA 8260B	SJCWQL
605	1,1 Dichloroethylene	EPA 8260B	SJCWQL
606	Trichloroethylene	EPA 8260B	SJCWQL
607	Tetrachloroethylene	EPA 8260B	SJCWQL
608	Dichlorobromomethane	EPA 8260B	SJCWQL
609	Chlorodibromomethane	EPA 8260B	SJCWQL
610	Bromoform	EPA 8260B	SJCWQL
611	Chlorobenzene	EPA 8260B	SJCWQL
612	Vinyl Chloride	EPA 8260B	SJCWQL
613	1,2 Dichlorobenzene	EPA 8260B	SJCWQL
614	1,3 Dichlorobenzene	EPA 8260B	SJCWQL
615	1,4 Dichlorobenzene	EPA 8260B	SJCWQL
616	1,1 Dichloroethane	EPA 8260B	SJCWQL
618	1,1,2 Trichloroethane	EPA 8260B	SJCWQL
619	1,2 Dichloroethane	EPA 8260B	SJCWQL
620	Benzene	EPA 8260B	SJCWQL
621	Toluene	EPA 8260B	SJCWQL
624	Ethylbenzene	EPA 8260B	SJCWQL
645	Trans 1,2-Dichloroethylene	EPA 8260B	SJCWQL
646	Methyl Bromide	EPA 8260B	SJCWQL
647	Chloroethane	EPA 8260B	SJCWQL
648	2-Chloroethyl vinyl ether	EPA 8260B	SJCWQL
650	1,2 Dichloropropane	EPA 8260B	SJCWQL
651	1,3 Dichloropropylene	EPA 8260B	SJCWQL
653	1,1,2,2 Tetrachloroethane	EPA 8260B	SJCWQL
654	Acrolein	EPA 8260B	SJCWQL
655	Acrylonitrile	EPA 8260B	SJCWQL
705	Total Arsenic	SM 3114B4d	JWPCP WQL
706	Barium	EPA 200.7	SJCWQL
708	Cadmium (Cd)	EPA 213.2	SJCWQL
709	Total Chromium	EPA 200.7	SJCWQL
710	Chromium VI (Cr-VI)	SM 3500 CrD	SJCWQL
712	Copper (Cu)	EPA 200.7	SJCWQL
714	Lead	EPA 239.2	SJCWQL
717	Mercury	EPA 245.1	SJCWQL
718	Nickel(Ni)	EPA 200.7	SJCWQL
720	Selenium(Se)	SM 3114B	JWPCP WQL
722	Silver(Ag)	EPA 200.8	WECK LABORATORIES, INC.
724	Zinc(Zn)	EPA 200.7	SJCWQL
725	Antimony (Sb)	EPA 7062	JWPCP WQL
726	Beryllium (Be)	EPA 210.2	SJCWQL
734	Thallium(Tl)	EPA 279.2	SJCWQL
800	Acenaphthene	EPA 625	SJCWQL
801	Acenaphthylene	EPA 625	SJCWQL
802	Anthracene	EPA 625	SJCWQL
803	Benzidine	EPA 625	SJCWQL
804	Benzo (a) Anthracene	EPA 625	SJCWQL
805	Benzo (a) Pyrene	EPA 610	SJCWQL
806	Benzo (b) Fluoranthene	EPA 610	SJCWQL
807	Benzo (g,h,i) Perylene	EPA 625	SJCWQL
808	Benzo (k) Fluoranthene	EPA 610	SJCWQL
809	Bis (2-Chloroethoxyl) methane	EPA 625	SJCWQL
810	Bis(2-Chloroethyl) ether	EPA 625	SJCWQL
811	Bis(2-Chloroisopropyl) ether	EPA 625	SJCWQL
812	Bis(2-Ethylhexyl) phthalate	EPA 625	SJCWQL

LACSD Final Effluent Sample Test Methods

Test Code	Name of Constituent	Approved Method Used	Source of Information
813	4-Bromophenyl phenyl ether	EPA 625	SJCWQL
814	Butyl benzyl phthalate	EPA 625	SJCWQL
815	2-Chloronaphthalene	EPA 625	SJCWQL
816	4-Chlorophenyl phenyl ether	EPA 625	SJCWQL
817	Chrysene	EPA 610	SJCWQL
818	Dibenzo(a,h)-anthracene	EPA 610	SJCWQL
819	1,2 Dichlorobenzene	EPA 625	SJCWQL
820	1,3 Dichlorobenzene	EPA 625	SJCWQL
821	1,4 Dichlorobenzene	EPA 625	SJCWQL
822	3,3' Dichlorobenzidine	EPA 625	SJCWQL
823	Diethyl phthalate	EPA 625	SJCWQL
824	Dimethyl phthalate	EPA 625	SJCWQL
825	di-n-Butyl phthalate	EPA 625	SJCWQL
826	2,4 Dinitrotoluene	EPA 625	SJCWQL
827	2,6 Dinitrotoluene	EPA 625	SJCWQL
828	di-n-Octyl phthalate	EPA 625	SJCWQL
829	1,2 Diphenylhydrazine	EPA 625	SJCWQL
830	Fluoranthene	EPA 625	SJCWQL
831	Fluorene	EPA 625	SJCWQL
832	Hexachlorobenzene	EPA 625	SJCWQL
833	Hexachlorobutadiene	EPA 625	SJCWQL
834	Hexachloro-cyclopentadiene	EPA 625	SJCWQL
835	Hexachloroethane	EPA 625	SJCWQL
836	Indeno(1,2,3,cd)-pyrene	EPA 610	SJCWQL
837	Isophorone	EPA 625	SJCWQL
838	Naphthalene	EPA 625	SJCWQL
839	Nitrobenzene	EPA 625	SJCWQL
840	N-Nitrosodimethyl amine	EPA 625	SJCWQL
841	N-Nitroso-di-n-propyl amine	EPA 625	SJCWQL
842	Phenanthrene	EPA 625	SJCWQL
843	Pyrene	EPA 625	SJCWQL
845	2 Chlorophenol	EPA 625	SJCWQL
846	1,2,4 Trichlorobenzene	EPA 625	SJCWQL
847	2,4 Dichlorophenol	EPA 625	SJCWQL
848	2,4 Dimethylphenol	EPA 625	SJCWQL
849	2,4 Dinitrophenol	EPA 625	SJCWQL
850	2-Methyl-4,6-Dinitrophenol	EPA 625	SJCWQL
851	2-Nitrophenol	EPA 625	SJCWQL
852	4-Nitrophenol	EPA 625	SJCWQL
853	3-Methyl-4-Chlorophenol	EPA 625	SJCWQL
854	Pentachlorophenol	EPA 625	SJCWQL
855	Phenol	EPA 625	SJCWQL
856	2,4,6 Trichlorophenol	EPA 625	SJCWQL
857	N-Nitrosodiphenyl amine	EPA 625	SJCWQL
951	Nitrite-N + Nitrate-N	BY CALCULATION	TPLs

SM = Standard Methods

EPA = Environmental Protection Agency

TPLs = Treatment Plant Laboratories

SJCTPL = San Jose Creek Treatment Plant Laboratory

SJCWQL = San Jose Creek Water Quality Laboratory

JWPCP WQL = Joint Water Pollution Control Plant Water Quality Laboratory

Weck Laboratories, Inc. is an ELAP - certified commercial laboratory

LACSD Receiving Water Sample Test Methods

Test Code	Name of Constituent	Approved Method Used	Source of Information
101	PH	SM 4500-HB	SJCWQL
102	Conductivity	SM 2510B	SJCWQL
103	Turbidity	SM 2130B	SJCTPL
111	Temperature	SM 2550B	Field Analysis
115	Dissolved Oxygen	SM 4500-OG	SJCWQL, FA
151	Suspended Solids	SM 2540D	SJCWQL
155	Total Dissolved Solids	SM 2540C	SJCWQL
156	Settleable Solids	SM 2540F	SJCTPL
201	Ammonia Nitrogen	SM 4500-NH3BE	JWPCP WQL
202	Organic Nitrogen	SM 4500-NORGB	JWPCP WQL
203	Total kjeldahl nitrogen (TKN)	SM 4500-NORGB	JWPCP WQL
204	Nitrate Nitrogen	EPA 300.0	SJCWQL
205	Nitrite Nitrogen	SM 4500-NO2B	SJCWQL
206	Cyanide(CN)	SM 4500CDE	SJCWQL
208	Total Nitrogen	BY CALCULATION	SJCWQL
257	Sulfate	EPA 300.0	SJCWQL
301	Chloride	EPA 300.0	SJCWQL
302	Chlorine Residual	SM 4500-CLC	Field Analysis
309	Total Hardness	SM 2340C	SJCWQL
310	Total phosphate	SM 4500-PBE	SJCWQL
311	Orthophosphate-P	SM 4500-PE	SJCWQL
313	Fluoride	SM 4500-FC	JWPCP WQL
314	Boron	SM 4500-BB	JWPCP WQL
315	Surfactants (MBAS)	SM 5540C	JWPCP WQL
316	Surfactants (CTAS)	SM 5540D	SJCTPL
350	Total Coliform	SM 9221B	SJCWQL
351	Fecal Coliform	SM 9221E	SJCWQL
364	Chlorophyll A	EPA 445.0	SJCWQL
401	Total Bod	SM 5210B	SJCWQL
403	Total Cod	SM 5220B	SJCWQL
408	Oil and Grease	EPA 1664	SJCWQL
502	4,4'-DDD	EPA 608	JWPCP WQL
504	4,4'-DDE	EPA 608	JWPCP WQL
506	4,4'-DDT	EPA 608	JWPCP WQL
508	Alpha-BHC	EPA 608	JWPCP WQL
509	Lindane (Gamma-BHC)	EPA 608	JWPCP WQL
510	Heptachlor	EPA 608	JWPCP WQL
511	Heptachlor Epoxide	EPA 608	JWPCP WQL
512	Aldrin	EPA 608	JWPCP WQL
513	Dieldrin	EPA 608	JWPCP WQL
514	Endrin	EPA 608	JWPCP WQL
515	Toxaphene	EPA 608	JWPCP WQL
519	PCB 1242	EPA 608	JWPCP WQL
520	PCB 1254	EPA 608	JWPCP WQL
523	beta-BHC	EPA 608	JWPCP WQL
524	delta-BHC	EPA 608	JWPCP WQL
531	Alpha-Endosulfan	EPA 608	JWPCP WQL
532	Beta-Endosulfan	EPA 608	JWPCP WQL
533	Endosulfan Sulfate	EPA 608	JWPCP WQL
534	Endrin Aldehyde	EPA 608	JWPCP WQL
535	PCB 1016	EPA 608	JWPCP WQL
536	PCB 1221	EPA 608	JWPCP WQL
537	PCB 1232	EPA 608	JWPCP WQL
538	PCB 1248	EPA 608	JWPCP WQL
539	PCB 1260	EPA 608	JWPCP WQL
540	Chlordane	EPA 608	JWPCP WQL
601	Methylene Chloride	EPA 8260B	SJCWQL

LACSD Receiving Water Sample Test Methods

Test Code	Name of Constituent	Approved Method Used	Source of Information
602	Chloroform	EPA 8260B	SJCWQL
603	1,1,1 Trichloroethane	EPA 8260B	SJCWQL
604	Carbon Tetrachloride	EPA 8260B	SJCWQL
605	1,1 Dichloroethylene	EPA 8260B	SJCWQL
606	Trichloroethylene	EPA 8260B	SJCWQL
607	Tetrachloroethylene	EPA 8260B	SJCWQL
608	Dichlorobromomethane	EPA 8260B	SJCWQL
609	Chlorodibromomethane	EPA 8260B	SJCWQL
610	Bromoform	EPA 8260B	SJCWQL
611	Chlorobenzene	EPA 8260B	SJCWQL
612	Vinyl Chloride	EPA 8260B	SJCWQL
613	1,2 Dichlorobenzene	EPA 8260B	SJCWQL
614	1,3 Dichlorobenzene	EPA 8260B	SJCWQL
615	1,4 Dichlorobenzene	EPA 8260B	SJCWQL
616	1,1 Dichloroethane	EPA 8260B	SJCWQL
618	1,1,2 Trichloroethane	EPA 8260B	SJCWQL
619	1,2 Dichloroethane	EPA 8260B	SJCWQL
620	Benzene	EPA 8260B	SJCWQL
621	Toluene	EPA 8260B	SJCWQL
624	Ethylbenzene	EPA 8260B	SJCWQL
645	Trans 1,2- Dichloroethylene	EPA 8260B	SJCWQL
646	Methyl Bromide	EPA 8260B	SJCWQL
647	Chloroethane	EPA 8260B	SJCWQL
648	2-Chloroethyl vinyl ether	EPA 8260B	SJCWQL
650	1,2 Dichloropropane	EPA 8260B	SJCWQL
651	1,3 Dichloropropylene	EPA 8260B	SJCWQL
653	1,1,2,2 Tetrachloroethane	EPA 8260B	SJCWQL
654	Acrolein	EPA 8260B	SJCWQL
655	Acrylonitrile	EPA 8260B	SJCWQL
705	Total Arsenic	SM 3114B4d	JWPCP WQL
706	Barium	EPA 200.7	SJCWQL
708	Cadmium (Cd)	EPA 213.2	SJCWQL
709	Total Chromium	EPA 200.7	SJCWQL
710	Chromium VI (Cr-VI)	SM 3500 CrD	SJCWQL
712	Copper (Cu)	EPA 200.7	SJCWQL
714	Lead	EPA 239.2	SJCWQL
717	Mercury	EPA 245.1	SJCWQL
718	Nickel(Ni)	EPA 200.7	SJCWQL
720	Selenium(Se)	SM 3114B	JWPCP WQL
722	Silver(Ag)	EPA 200.8	WECK LABORATORIES, INC.
724	Zinc(Zn)	EPA 200.7	SJCWQL
725	Antimony (Sb)	EPA 7062	JWPCP WQL
726	Beryllium (Be)	EPA 210.2	SJCWQL
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800	Acenaphthene	EPA 625	SJCWQL
801	Acenaphthylene	EPA 625	SJCWQL
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803	Benzidine	EPA 625	SJCWQL
804	Benzo (a) Anthracene	EPA 625	SJCWQL
805	Benzo (a) Pyrene	EPA 610	SJCWQL
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822	3,3' Dichlorobenzidine	EPA 625	SJCWQL
823	Diethyl phthalate	EPA 625	SJCWQL
824	Dimethyl phthalate	EPA 625	SJCWQL
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826	2,4 Dinitrotoluene	EPA 625	SJCWQL
827	2,6 Dinitrotoluene	EPA 625	SJCWQL
828	di-n-Octyl phthalate	EPA 625	SJCWQL
829	1,2 Diphenylhydrazine	EPA 625	SJCWQL
830	Fluoranthene	EPA 625	SJCWQL
831	Fluorene	EPA 625	SJCWQL
832	Hexachlorobenzene	EPA 625	SJCWQL
833	Hexachlorobutadiene	EPA 625	SJCWQL
834	Hexachloro-cyclopentadiene	EPA 625	SJCWQL
835	Hexachloroethane	EPA 625	SJCWQL
836	Indeno(1,2,3,cd)-pyrene	EPA 610	SJCWQL
837	Isophorone	EPA 625	SJCWQL
838	Naphthalene	EPA 625	SJCWQL
839	Nitrobenzene	EPA 625	SJCWQL
840	N-Nitrosodimethyl amine	EPA 625	SJCWQL
841	N-Nitroso-di-n-propyl amine	EPA 625	SJCWQL
842	Phenanthrene	EPA 625	SJCWQL
843	Pyrene	EPA 625	SJCWQL
845	2 Chlorophenol	EPA 625	SJCWQL
846	1,2,4 Trichlorobenzene	EPA 625	SJCWQL
847	2,4 Dichlorophenol	EPA 625	SJCWQL
848	2,4 Dimethylphenol	EPA 625	SJCWQL
849	2,4 Dinitrophenol	EPA 625	SJCWQL
850	2-Methyl-4,6-Dinitrophenol	EPA 625	SJCWQL
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852	4-Nitrophenol	EPA 625	SJCWQL
853	3-Methyl-4-Chlorophenol	EPA 625	SJCWQL
854	Pentachlorophenol	EPA 625	SJCWQL
855	Phenol	EPA 625	SJCWQL
856	2,4,6 Trichlorophenol	EPA 625	SJCWQL
857	N-Nitrosodiphenyl amine	EPA 625	SJCWQL
951	Nitrite-N + Nitrate-N	BY CALCULATION	SJCWQL

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