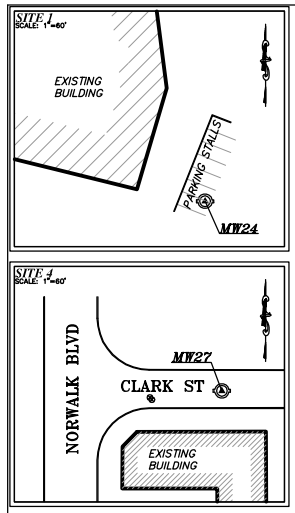
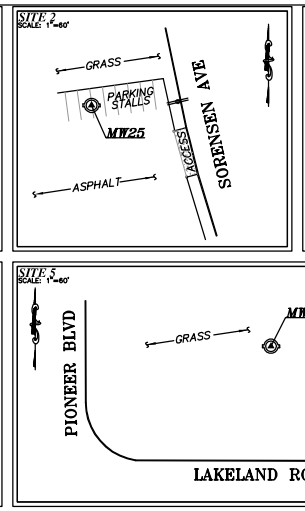
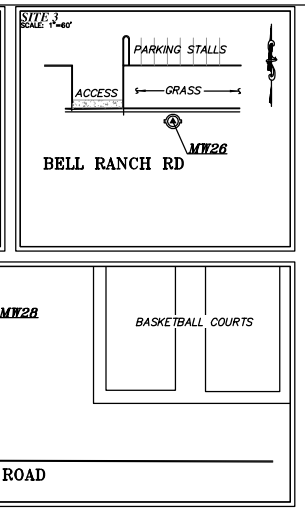
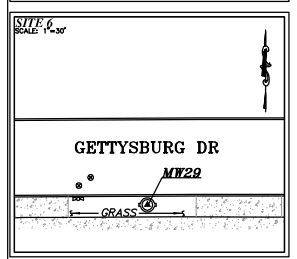
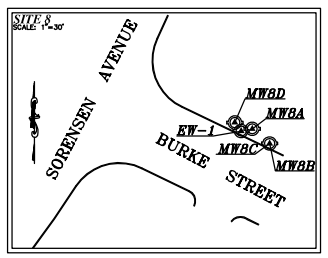








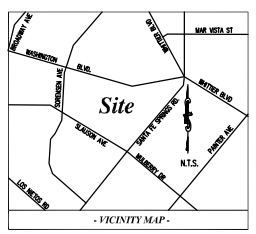


SITE PLAN
MONITORING WELL LOCATIONS
PROJECT: OMEGA CHEMICAL SUPERFUND
12509-12512 E. WHITTIER BOULEVARD, WHITTIER, CA 90602

DATE OF SURVEY: JUNE 13, 2007
JUNE 15, 2007

MONITORING WELLS							
WELL	NORTH	EAST	LATITUDE (DD)	LONGITUDE (DD)	TOR (ELEVATION)	TS (ELEVATION)	TOC (ELEVATION)	RISER_HT
EW-1	1808595.34	6543331.44	33.9621008	-118.0604647	150.01	150.02	149.51	-0.51
MW1A	1810464.43	6545699.47	33.9672404	-118.0526588	157.82	157.81	157.71	-0.10
MW1B	1810456.17	6545699.85	33.9672177	-118.0526575	158.17	158.10	158.05	-0.05
MW2	1809964.97	6545867.18	33.9658682	-118.0521049	154.38	154.24	154.21	-0.03
MW3	1808349.14	6546316.30	33.9614288	-118.0506210	151.78	151.86	151.48	-0.38
MW4A	1808423.98	6545021.22	33.9616326	-118.0548920	147.01	147.02	146.80	-0.22
MW4B	1808429.84	6545029.43	33.9616487	-118.0548649	147.00	147.00	146.84	-0.16
MW5	1809423.75	6544954.25	33.9643797	-118.0551146	150.84	150.84	150.60	-0.24
MW6	1809793.31	6543946.99	33.9653936	-118.0584382	150.43	150.39	150.28	-0.11
MW7	1809790.99	6545808.58	33.9570366	-118.0522923	143.59	143.59	143.28	-0.31
MW8A	1808586.64	6543338.82	33.9621049	-118.0604404	150.39	150.44	150.14	-0.30
MW8B	1808587.02	6543350.64	33.9620780	-118.0604014	150.30	150.33	150.03	-0.30
MW8C	1808587.14	6543350.18	33.9620783	-118.0604029	150.30	150.33	150.03	-0.30
MW8D	1808601.10	6543327.29	33.9621186	-118.0604784	150.08	150.09	149.91	-0.18
MW8A	1808749.62	6542931.97	33.9626230	-118.0638599	149.00	148.88	148.84	-0.04
MW8B	1808748.80	6542309.59	33.9625207	-118.0638348	149.12	149.06	148.90	-0.16
MW10	1809221.65	6543348.79	33.9647545	-118.0604588	147.58	147.40	147.45	0.05
MW11	1809272.37	6544151.72	33.9529711	-118.0577204	151.21	150.94	150.89	-0.05
MW23A	1808227.10	6543940.36	33.9610899	-118.0584560	149.16	149.07	148.76	-0.31
MW24A	1810097.75	6546502.64	33.9662340	-118.0500094	162.40	162.44	162.04	-0.40
MW24B	1810097.88	6546502.16	33.9662343	-118.0500110	162.40	162.44	162.03	-0.41
MW24C	1810098.53	6546502.45	33.9662361	-118.0500100	162.40	162.44	162.02	-0.42
MW24D	1810098.16	6546502.75	33.9662351	-118.0500090	162.40	162.44	162.05	-0.39
MW25A	1806718.88	6542666.37	33.9569435	-118.0626541	148.33	148.25	147.90	-0.35
MW25B	1806719.02	6542666.25	33.9569438	-118.0626545	148.33	148.25	147.84	-0.41
MW25C	1806719.02	6542666.25	33.9569438	-118.0626545	148.33	148.25	147.86	-0.39
MW25D	1806719.02	6542666.25	33.9569438	-118.0626545	148.33	148.25	147.87	-0.38
MW26A	1804189.57	6543903.91	33.9499902	-118.0684602	155.98	155.98	155.62	-0.36
MW26B	1804189.37	6543903.41	33.9499896	-118.0684618	155.98	155.98	155.45	-0.53
MW26C	1804189.96	6543903.85	33.9499912	-118.0684604	155.98	155.98	155.41	-0.57
MW26D	1804189.84	6543903.40	33.9499909	-118.0684619	155.98	155.98	155.37	-0.61
MW27A	1800163.15	6539738.30	33.9389240	-118.0722939	139.43	139.47	139.24	-0.23
MW27B	1800162.89	6539738.58	33.9389232	-118.0722930	139.43	139.47	139.18	-0.29
MW27C	1800162.77	6539738.05	33.9389229	-118.0722948	139.43	139.47	139.17	-0.30
MW27D	1800162.56	6539738.38	33.9389223	-118.0722937	139.43	139.47	139.13	-0.34
MW28	1797615.66	6537016.80	33.9319182	-118.0812594	120.48	120.40	119.91	-0.49
MW29	1792670.98	6539764.56	33.9183368	-118.0721896	107.53	107.34	107.10	-0.24
MW30	1791580.06	6542832.13	33.9153448	-118.0620767	107.22	107.24	106.70	-0.54

RISER_HT = RISER HEIGHT
RISER HEIGHT DEFINITION: THE MEASURED DISTANCE FROM GROUND SURFACE TO TOP OF WELL CASING.



DATES OF SURVEY
JUNE 15, 2007
JUNE 13, 2007

BENCH MARK
THE ELEVATIONS SHOWN HEREON ARE BASED UPON NGS GPS POINT "D'NIS" (DOWNEY HIGH SCHOOL)
ELEVATION = 124.06 FEET (NAVD 88)

COORDINATES
THE COORDINATES SHOWN HEREON ARE BASED UPON THE STATE PLANE COORDINATE SYSTEM (NAD 83), CALIFORNIA ZONE V, BASED UPON STATIC GPS OBSERVATION, HOLDING NGS GPS POINT "D'NIS" (DOWNEY HIGH SCHOOL)

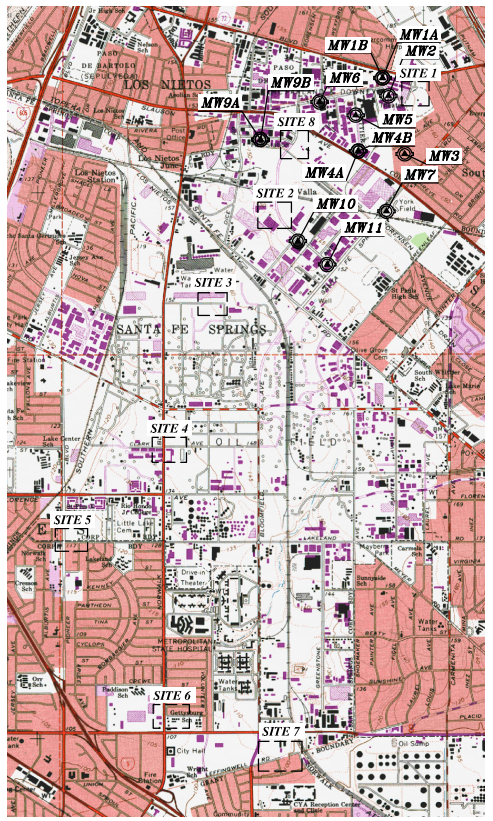
PREPARED FOR
CH2MHILL
555 SOUTH FLOWER STREET, SUITE 3500
LOS ANGELES, CA 90071
PHONE: (916) 920-0212 X245
FAX: (916) 614-3573

Legend

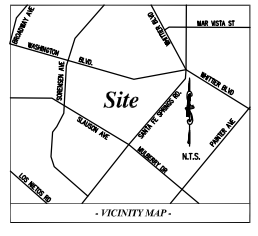
⊕	MONITORING WELL
⊗	WATER VALVES
═══	FIRE HYDRANT
○	POWER POLE
TOR	TOP OF RIM
TOC	TOP OF CASING
TS	FINISH SURFACE
23	DEGREES

NO.	DATE	REVISIONS	BY
	06/25/07	SUBMITTAL	SM

CALVADA SURVEYING, INC.
411 Jenks Cir., Suite 205, Corona, CA 92880
Phone: 951-280-9960 Fax: 951-280-9745
Toll Free: 800-CALVADA www.calvada.com
JOB NO.: 07036
SHEET 2 OF 2



2500 0 1250 2500
SCALE: 1" = 2500'



SITE PLAN
MONITORING WELL LOCATIONS
PROJECT: OMEGA CHEMICAL SUPERFUND
12509-12512 E. WHITTIER BOULEVARD, WHITTIER, CA 90602

DATES OF SURVEY: JUNE 13, 2007
JUNE 15, 2007

MONITORING WELLS							
WELL	NORTH	EAST	LATITUDE (DD)	LONGITUDE (DD)	TOR (ELEVATION)	TS (ELEVATION)	TOC (ELEVATION)	RISER_HT
EW-1	1808595.34	6543331.44	33.9621008	-118.0604647	150.01	150.02	149.51	-0.51
MW1A	1810464.43	6545699.47	33.9672404	-118.0526588	157.82	157.81	157.71	-0.10
MW1B	1810456.17	6545699.85	33.9672177	-118.0526575	158.17	158.10	158.05	-0.05
MW2	1809964.97	6545867.18	33.9658682	-118.0521049	154.38	154.24	154.21	-0.03
MW3	1808349.14	6546316.30	33.9614288	-118.0506210	151.78	151.86	151.48	-0.38
MW4A	1808423.98	6545021.22	33.9616326	-118.0548920	147.01	147.02	146.80	-0.22
MW4B	1808429.84	6545029.43	33.9616487	-118.0548649	147.00	147.00	146.84	-0.16
MW5	1809423.75	6544954.25	33.9643797	-118.0551146	150.84	150.84	150.60	-0.24
MW6	1809793.31	6543946.99	33.9653936	-118.0584382	150.43	150.39	150.28	-0.11
MW7	1809790.99	6545808.58	33.9570366	-118.0522923	143.59	143.59	143.28	-0.31
MW8A	1808586.64	6543338.82	33.9621049	-118.0604404	150.39	150.44	150.14	-0.30
MW8B	1808587.02	6543350.64	33.9620780	-118.0604014	150.30	150.33	150.03	-0.30
MW8C	1808587.14	6543350.18	33.9620783	-118.0604029	150.30	150.33	150.03	-0.30
MW8D	1808601.10	6543327.29	33.9621186	-118.0604784	150.08	150.09	149.91	-0.18
MW8A	1808749.62	6542931.97	33.9626230	-118.0638599	149.00	148.88	148.84	-0.04
MW8B	1808748.80	6542309.59	33.9625207	-118.0638348	149.12	149.06	148.90	-0.16
MW10	1809221.65	6543348.79	33.9647545	-118.0604588	147.58	147.40	147.45	0.05
MW11	1809272.37	6544151.72	33.9529711	-118.0577204	151.21	150.94	150.89	-0.05
MW23A	1808227.10	6543940.36	33.9610899	-118.0584560	149.16	149.07	148.76	-0.31
MW24A	1810097.75	6546502.64	33.9662340	-118.0500094	162.40	162.44	162.04	-0.40
MW24B	1810097.88	6546502.16	33.9662343	-118.0500110	162.40	162.44	162.03	-0.41
MW24C	1810098.53	6546502.45	33.9662361	-118.0500100	162.40	162.44	162.02	-0.42
MW24D	1810098.16	6546502.75	33.9662351	-118.0500090	162.40	162.44	162.05	-0.39
MW25A	1806718.88	6542666.37	33.9569435	-118.0626541	148.33	148.25	147.90	-0.35
MW25B	1806719.02	6542666.25	33.9569438	-118.0626545	148.33	148.25	147.84	-0.41
MW25C	1806719.02	6542666.25	33.9569438	-118.0626545	148.33	148.25	147.86	-0.39
MW25D	1806719.02	6542666.25	33.9569438	-118.0626545	148.33	148.25	147.87	-0.38
MW26A	1804189.57	6543903.91	33.9499902	-118.0684602	155.98	155.98	155.62	-0.36
MW26B	1804189.37	6543903.41	33.9499896	-118.0684618	155.98	155.98	155.45	-0.53
MW26C	1804189.96	6543903.85	33.9499912	-118.0684604	155.98	155.98	155.41	-0.57
MW26D	1804189.84	6543903.40	33.9499909	-118.0684619	155.98	155.98	155.37	-0.61
MW27A	1800163.15	6539738.30	33.9389240	-118.0722939	139.43	139.47	139.24	-0.23
MW27B	1800162.89	6539738.58	33.9389232	-118.0722930	139.43	139.47	139.18	-0.29
MW27C	1800162.77	6539738.05	33.9389229	-118.0722948	139.43	139.47	139.17	-0.30
MW27D	1800162.56	6539738.38	33.9389223	-118.0722937	139.43	139.47	139.13	-0.34
MW28	1797615.66	6537016.80	33.9319182	-118.0812594	120.48	120.40	119.91	-0.49
MW29	1792670.98	6539764.56	33.9183368	-118.0721896	107.53	107.34	107.10	-0.24
MW30	1791580.06	6542832.13	33.9153448	-118.0620767	107.22	107.24	106.70	-0.54

RISER_HT = RISER HEIGHT
RISER HEIGHT DEFINITION: THE MEASURED DISTANCE FROM GROUND SURFACE TO TOP OF WELL CASING.

DATES OF SURVEY
JUNE 15, 2007
JUNE 13, 2007

BENCH MARK
THE ELEVATIONS SHOWN HEREON ARE BASED UPON NGS GPS POINT "D'NIS" (DOWNEY HIGH SCHOOL)
ELEVATION = 124.06 FEET (NAVD 88)

COORDINATES
THE COORDINATES SHOWN HEREON ARE BASED UPON THE STATE PLANE COORDINATE SYSTEM (NAD 83), CALIFORNIA ZONE V, BASED UPON STATIC GPS OBSERVATION, HOLDING NGS GPS POINT "D'NIS" (DOWNEY HIGH SCHOOL)

PREPARED FOR
CH2MHILL
555 SOUTH FLOWER STREET, SUITE 3500
LOS ANGELES, CA 90071
PHONE: (916) 920-0212 X245
FAX: (916) 614-3573

Legend

⊕	MONITORING WELL
⊗	WATER VALVES
═══	FIRE HYDRANT
○	POWER POLE
TOR	TOP OF RIM
TOC	TOP OF CASING
TS	FINISH SURFACE
23	DEGREES

NO.	DATE	REVISIONS	BY
	06/25/07	SUBMITTAL	SM

CALVADA SURVEYING, INC.
411 Jenks Cir., Suite 205, Corona, CA 92880
Phone: 951-280-9960 Fax: 951-280-9745
Toll Free: 800-CALVADA www.calvada.com
JOB NO.: 07036
SHEET 1 OF 2