4SSO10450	Active	732030	Barry G. Berggren	Certified
4SSO10450	Active	732501	Barry G. Berggren	Certified
4SSO10450	Active	732505	Barry G. Berggren	Certified
4SSO10450	Active	732564	Barry G. Berggren	Certified
4SSO10450	Active	732664	Barry G. Berggren	Certified
4SSO10450	Active	732852	Barry G. Berggren	Certified
4SSO10450	Active	732853	Barry G. Berggren	Certified
4SSO10450	Active	732862	Barry G. Berggren	Certified
4SSO10450	Active	732864	Barry G. Berggren	Certified
4SSO10450	Active	732884	Barry G. Berggren	Certified
4SSO10450	Active	733029	Barry G. Berggren	Certified
4SSO10450	Active	733162	Barry G. Berggren	Certified
4SSO10450	Active	733258	Barry G. Berggren	Certified
4SSO10450	Active	733294	Barry G. Berggren	Certified
4SSO10450	Active	733543	Barry G. Berggren	Certified
4SSO10450	Active	733568	Barry G. Berggren	Certified
4SSO10450	Active	733790	Barry G. Berggren	Certified
4SSO10450	Active	733821	Barry G. Berggren	Certified
4SSO10450	Active	733944	Barry G. Berggren	Certified
4SSO10450	Active	733989	Barry G. Berggren	Certified
4SSO10450	Active	733991	Barry G. Berggren	Certified
4SSO10450	Active	734006	Barry G. Berggren	Certified
4SSO10450	Active	734040	Barry G. Berggren	Certified
4SSO10450	Active	734043	Barry G. Berggren	Certified
4SSO10450	Active	734220	Barry G. Berggren	Certified
4SSO10450	Active	734613	Barry G. Berggren	Certified
4SSO10450	Active	734638	Barry G. Berggren	Certified
4SSO10450	Active	734640	Barry G. Berggren	Certified
4SSO10450	Active	734653	Barry G. Berggren	Certified
4SSO10450	Active	734842	Barry G. Berggren	Certified
4SSO10450	Active	734869	Barry G. Berggren	Certified
4SSO10450	Active	734919	Barry G. Berggren	Certified
4SSO10450	Active	734951	Barry G. Berggren	Certified
4SSO10450	Active	734952	Barry G. Berggren	Certified
4SSO10450	Active	735136	Barry G. Berggren	Certified
4SSO10450	Active	735164	Barry G. Berggren	Certified
4SSO10450	Active	735193	Barry G. Berggren	Certified
4SSO10450	Active	735209	Barry G. Berggren	Certified
4SSO10450	Active	735315	Barry G. Berggren	Certified
4SSO10450	Active	735482	Barry G. Berggren	Certified
4SSO10450	Active	735722	Barry G. Berggren	Certified
4SSO10450	Active	735723	Barry G. Berggren	Certified
4SSO10450	Active	735844	Barry G. Berggren	Certified
4SSO10450	Active	735935	Barry G. Berggren	Certified
4SSO10450	Active	736077	Barry G. Berggren	Certified
4SSO10450	Active	736078	Barry G. Berggren	Certified
4SSO10450	Active	736096	Barry G. Berggren	Certified
4SSO10450	Active	736099	Barry G. Berggren	Certified
4SSO10450	Active	736304	Barry G. Berggren	Certified
4SSO10450	Active	736305	Barry G. Berggren	Certified
4SSO10450	Active	736343	Barry G. Berggren	Certified
4SSO10450	Active	736351	Barry G. Berggren	Certified
4SSO10450	Active	736622	Barry G. Berggren	Certified
4SSO10450	Active	737065	Barry G. Berggren	Certified
4SSO10450	Active	737136	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	511844
Los Angeles	930035
Los Angeles	560248
Los Angeles	976010
Los Angeles	818001
Los Angeles	939714
Los Angeles	986604
Los Angeles	887701
Los Angeles	750193
Los Angeles	445316
Los Angeles	995300
Los Angeles	586840
Los Angeles	825327
Los Angeles	383322
Los Angeles	300940
Los Angeles	414280
Los Angeles	733901
Los Angeles	988157
Los Angeles	113583
Los Angeles	237275
Los Angeles	724111
Los Angeles	952019
Los Angeles	793207
Los Angeles	325341
Los Angeles	302651
Los Angeles	721033
Los Angeles	287264
Los Angeles	182190
Los Angeles	305955
Los Angeles	549793
Los Angeles	968385
Los Angeles	581393
Los Angeles	514091
Los Angeles	784130
Los Angeles	907395
Los Angeles	804738
Los Angeles	187391
Los Angeles	626810
Los Angeles	413900
Los Angeles	677099
Los Angeles	550623
Los Angeles	353457
Los Angeles	107662
Los Angeles	135306
Los Angeles	199296
Los Angeles	458065
Los Angeles	233636
Los Angeles	420253
Los Angeles	735543
Los Angeles	901121
Los Angeles	598488
Los Angeles	771021
Los Angeles	489998
Los Angeles	681893
Los Angeles	837904

16-Jan-09	9-Feb-09	2/9/2009
26-Jan-09	9-Feb-09	2/9/2009
26-Jan-09	27-Jan-09	12/6/2010
26-Jan-09	9-Feb-09	2/9/2009
28-Jan-09	29-Jan-09	2/10/2009
1-Feb-09	4-Feb-09	12/2/2010
2-Feb-09	6-Mar-09	3/6/2009
2-Feb-09	6-Mar-09	3/6/2009
2-Feb-09	9-Feb-09	2/9/2009
2-Feb-09	9-Feb-09	2/9/2009
4-Feb-09	6-Mar-09	3/6/2009
5-Feb-09	5-Feb-09	12/6/2010
9-Feb-09	11-Mar-09	12/2/2010
9-Feb-09	12-Feb-09	12/2/2010
13-Feb-09	18-Feb-09	2/18/2009
16-Feb-09	6-Mar-09	3/6/2009
17-Feb-09	6-Mar-09	3/6/2009
18-Feb-09	20-Feb-09	12/2/2010
23-Feb-09	6-Mar-09	3/6/2009
23-Feb-09	6-Mar-09	3/6/2009
23-Feb-09	6-Mar-09	3/6/2009
24-Feb-09	6-Mar-09	3/6/2009
25-Feb-09	11-Mar-09	3/11/2009
25-Feb-09	6-Mar-09	3/6/2009
27-Feb-09	11-Mar-09	3/11/2009
5-Mar-09	13-Apr-09	4/13/2009
6-Mar-09	13-Apr-09	4/13/2009
6-Mar-09	11-Mar-09	3/11/2009
9-Mar-09	10-Mar-09	12/6/2010
11-Mar-09	13-Apr-09	4/13/2009
12-Mar-09	13-Apr-09	4/13/2009
13-Mar-09	13-Apr-09	4/13/2009
16-Mar-09	13-Apr-09	4/13/2009
16-Mar-09	13-Apr-09	4/13/2009
18-Mar-09	13-Apr-09	4/13/2009
18-Mar-09	13-Apr-09	4/13/2009
19-Mar-09	13-Apr-09	4/13/2009
19-Mar-09	13-Apr-09	4/13/2009
23-Mar-09	13-Apr-09	4/13/2009
26-Mar-09	13-Apr-09	4/13/2009
31-Mar-09	13-Apr-09	4/13/2009
31-Mar-09	13-Apr-09	4/13/2009
2-Apr-09	7-May-09	5/7/2009
4-Apr-09	8-Apr-09	12/6/2010
9-Apr-09	7-May-09	5/7/2009
9-Apr-09	7-May-09	5/7/2009
9-Apr-09	7-May-09	5/7/2009
9-Apr-09	7-May-09	5/7/2009
14-Apr-09	7-May-09	5/7/2009
14-Apr-09	7-May-09	5/7/2009
14-Apr-09	7-May-09	5/7/2009
15-Apr-09	7-May-09	5/7/2009
22-Apr-09	7-May-09	5/7/2009
4-May-09	6-May-09	5/6/2009
5-May-09	11-Jun-09	6/11/2009

Category 3	96	96
Category 3	170	170
Category 1	35	22
Category 3	583	583
Category 2	1683	1683
Category 1	317	0
Category 3	150	0
Category 3	226	226
Category 3	10	10
Category 3	912	912
Category 3	125	125
Category 1	109	0
Category 1	338	102
Category 1	338	102
Category 2	4200	0
Category 3	327	327
Category 3	196	196
Category 1	247	0
Category 3	43	43
Category 3	75	75
Category 3	15	0
Category 3	23	0
Category 3	92	0
Category 3	180	180
Category 3	185	185
Category 3	137	137
Category 3	51	51
Category 2	3366	3366
Category 1	949	0
Category 3	87	87
Category 3	50	0
Category 3	842	842
Category 3	200	100
Category 3	149	149
Category 3	114	114
Category 3	97	0
Category 3	108	108
Category 3	166	166
Category 3	43	43
Category 3	20	20
Category 3	30	0
Category 3	50	50
Category 3	132	60
Category 1	149	0
Category 3	734	712
Category 3	247	247
Category 3	29	29
Category 3	153	153
Category 3	5	5
Category 3	306	306
Category 3	81	0
Category 3	150	150
Category 3	138	138
Category 2	6736	6736
Category 3	62	62

0	No	Yes
0	No	Yes
13	Yes	Yes
0	No	No
0	No	No
317	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
109	Yes	Yes
236	Yes	Yes
236	Yes	Yes
0	No	No
0	No	No
0	No	No
247	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
949	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
149	Yes	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No

Yes
Yes
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

3465 North Oakglen Drive
547 South Gayley Avenue
2614 San Fernando Road
128 North Mountain View Avenue
7302 South San Pedro Street
14901 North Balboa Boulevard
1185 South Muirfield Road
5652 West Valley Oak Drive
8307 South Gonzaga Avenue
128 North Mountain View Avenue
10711 West Sunset Boulevard
16625 West Calneva Drive
4301 Valley Boulevard
4301 East Valley Boulevard
3710 Goodland Avenue
674 East Frontenac Avenue
11538 West Duque Drive
2279 North Laurel Canyon Boulevard
4926 North Louise Avenue
647 North Kingman Avenue
2330 North Yorkshire Drive
162 South Arden Boulevard
660 South Veteran Avenue
300 North Beaudry Avenue
3888 North Sherview Drive
6461 North Nagle Avenue
11583 West Sunshine Terrance
1957 North Van Ness Avenue
7708 North Greenbush Avenue
15032 West Marble Drive
3528 West Fernwood Avenue
6417 North Figueroa Street
12550 North Hunnewell Avenue
3294 South Earlmar Drive
130 South Bonnie Brae Street
2346 North Live Oak Drive
2015 North Mount Olympus Drive
2400 North Vermont Avenue
1721 North Dillon Street
111 Universal Hollywood Drive
802 Upland Avenue
10901 Chalon Road
8071 West Woodrow Wilson Drive
7818 North Glenoaks Boulevard
8510 Wonderland Avenue
8523 Wonderland Avenue
6904 West Treasure Trail
2409 North Arbutus Drive
1031 South Broadway Street
917 South New Hampshire Avenue
2860 Delevan Drive
444 North East Rustic Road
10721 West Almayo Avenue
4610 North Fulton Avenue
1318 North L. Ron Hubbard Way

34.131696	118.355501	Los Angeles
34.069179	118.4501	Los Angeles
34.10909	-118.242151	Los Angeles
34.067191	118.26917	Los Angeles
33.973617	118.26921	Los Angeles
34.319403	-118.485271	Los Angeles
34.052609	118.333508	Los Angeles
34.110231	118.312598	Los Angeles
33.962584	118.418297	Los Angeles
34.067191	118.26917	Los Angeles
34.07391	118.447467	Los Angeles
34.133264	-118.494889	Los Angeles
34.063979	-118.192688	Los Angeles
34.063979	-118.192688	Los Angeles
34.138692	118.407002	Los Angeles
34.102308	118.211245	Los Angeles
34.127383	118.385064	Los Angeles
34.11204	-118.373379	Los Angeles
34.159127	118.50921	Los Angeles
34.035677	118.508814	Los Angeles
34.109634	118.230452	Los Angeles
34.071252	118.325808	Los Angeles
34.065883	-118.458058	Los Angeles
34.0625504	118.252041	Los Angeles
34.141003	-118.462093	Los Angeles
34.188497	-118.423619	Los Angeles
34.138401	-118.384414	Los Angeles
34.106828	-118.316231	Los Angeles
34.209965	-118.42671	Los Angeles
34.141993	-118.46129	Los Angeles
34.096251	-118.274366	Los Angeles
34.11924	-118.183701	Los Angeles
34.297998	-118.416417	Los Angeles
34.033206	-118.408263	Los Angeles
34.064764	-118.268251	Los Angeles
34.114051	-118.310301	Los Angeles
34.10959	-118.366121	Los Angeles
34.114278	-118.289858	Los Angeles
34.091343	-118.271012	Los Angeles
34.137349	-118.361525	Los Angeles
33.749744	-118.294374	Los Angeles
34.085794	-118.454497	Los Angeles
34.123393	-118.37401	Los Angeles
34.213161	-118.348576	Los Angeles
34.114545	-118.379807	Los Angeles
34.114546	-118.37981	Los Angeles
34.124273	-118.345139	Los Angeles
34.080663	-118.50256	Los Angeles
34.040493	-118.258511	Los Angeles
34.055318	-118.293059	Los Angeles
34.125561	-118.22718	Los Angeles
34.033062	-118.517755	Los Angeles
34.048965	-118.413757	Los Angeles
34.154454	-118.422295	Los Angeles
34.096081	-118.293798	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residenatial area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed use area

Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Other (specify)
Building or structure
Manhole
Building or structure
Building or structure
Manhole
Manhole
Manhole
Other (specify)
Building or structure
Manhole
Manhole
Building or structure
Building or structure
Other (specify)
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Manhole
Manhole
Building or structure
Building or structure

Clean out in the crawl space of the building

The SSO is the result of a damaged pipe leaking into the surrounding soil.

Clean out
Clean out

Ground

Private Clean out

Mixed use

Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Building or structure;Other (specify below)
Separate storm drain
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Other (specify below)
Unpaved surface
Unpaved surface
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain;Surface water
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Separate storm drain
Other paved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

The crew was able to establish containment and the entire backup amount was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to partial establish containment and 22 gallons was returned to the system and 13 gallons went into a
The crew was able to establish containment and the entire backup amount was returned to the sewer system.
The crew was able to establish containment and the entire amount of the spill was returned to the sewer.
The entire backup amount entered a City of Los Angeles Catch Basin, which is tributary to the Los Angeles River.
The entire backup amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
Los Angeles River
It was estimated that approximately 338 gallons of sewage backed out of the sewer as a result of the blockage. The crew
It was estimated that approximately 338 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The entire backup amount was absorbed into the soil with a small amount bubbling up to the surface.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire backup amount to the sewer syste
The entire backup amount entered a City of Los Angeles Catch Basin, which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently the entire amount of the overflow was returned to the syste
The crew was able to establish containment and subsequently they returned the entire backup amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The entire backup amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained in a basement and subsequently it was returned to the sewer system.
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up was contained at the property and was absorbed into the ground.
All the back up was contained in the property and subsequently the crew returned the entire back up amount to the sewe
It was estimated that approximately 200 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount was recovered and returned to the system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 132 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The entire amount of the spill entered a City of Los Angeles catch basin, which is tributary to the Los Angeles River.
It was estimated that approximately 734 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently the entire backup amount was returned to the system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 81 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish contianment and subsequently, the entire backup amount was returned to the sewer.
The crew was able to establish containment and subsequently, the entire backup amount was returned to the sewer.
The entire backup amount was contained within a parking garage and subsequently, the entire backup amount was return
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

1/16/2009 9:03	1/16/2009 9:03	1/16/2009 9:46	1/16/2009 9:50
1/24/2009 12:10	1/24/2009 12:10	1/24/2009 2:00	1/24/2009 2:08
1/22/2009 16:56	1/22/2009 16:56	1/22/2009 17:20	1/22/2009 17:30
1/26/2009 8:15	1/26/2009 8:15	1/26/2009 8:55	1/26/2009 11:25
1/27/2009 18:50	1/27/2009 18:50	1/27/2009 19:26	1/27/2009 19:35
2/1/2009 10:45	2/1/2009 10:45	2/1/2009 11:05	2/1/2009 11:30
2/1/2009 16:21	2/1/2009 16:21	2/1/2009 17:15	2/1/2009 17:20
2/1/2009 15:10	2/1/2009 15:10	2/1/2009 16:40	2/1/2009 17:20
1/31/2009 13:00	1/31/2009 13:00	1/31/2009 13:20	1/31/2009 13:50
1/27/2009 7:37	1/27/2009 7:37	1/27/2009 8:00	1/27/2009 9:50
2/2/2009 9:45	2/2/2009 9:45	2/2/2009 10:00	2/2/2009 11:15
2/3/2009 12:47	2/3/2009 12:47	2/3/2009 13:07	2/3/2009 13:25
2/9/2009 7:29	2/9/2009 7:29	2/9/2009 7:52	2/9/2009 9:05
2/9/2009 7:29	2/9/2009 7:29	2/9/2009 7:52	2/9/2009 9:05
1/22/2009 14:30	2/11/2009 9:00	2/11/2009 14:00	2/12/2009 10:30
2/16/2009 12:00	2/16/2009 12:00	2/16/2009 12:30	2/16/2009 12:37
2/13/2009 12:47	2/13/2009 12:47	2/13/2009 13:50	2/13/2009 14:03
2/17/2009 20:00	2/17/2009 20:00	2/17/2009 20:30	2/17/2009 20:43
2/17/2009 15:15	2/17/2009 15:15	2/17/2009 15:35	2/17/2009 15:50
2/21/2009 12:30	2/21/2009 12:30	2/21/2009 12:52	2/21/2009 13:30
2/21/2009 13:48	2/21/2009 13:48	2/21/2009 14:03	2/21/2009 14:35
2/3/2009 17:00	2/3/2009 17:00	2/3/2009 17:28	2/3/2009 17:38
2/24/2009 11:30	2/24/2009 11:30	2/24/2009 12:00	2/24/2009 13:30
2/2/2009 10:47	2/2/2009 10:47	2/2/2009 11:31	2/2/2009 11:38
2/26/2009 15:51	2/26/2009 15:51	2/26/2009 17:25	2/26/2009 18:00
3/5/2009 10:11	3/5/2009 10:11	3/5/2009 10:30	3/5/2009 10:50
3/6/2009 8:40	3/6/2009 8:40	3/6/2009 9:05	3/6/2009 9:30
3/6/2009 9:46	3/6/2009 9:46	3/6/2009 10:20	3/6/2009 10:38
3/7/2009 11:40	3/7/2009 11:40	3/7/2009 11:54	3/7/2009 12:03
3/11/2009 9:40	3/11/2009 9:40	3/11/2009 10:00	3/11/2009 10:23
3/11/2009 14:08	3/11/2009 14:08	3/11/2009 14:25	3/11/2009 17:35
3/12/2009 21:30	3/12/2009 21:30	3/12/2009 21:46	3/12/2009 22:40
3/13/2009 19:40	3/13/2009 19:40	3/13/2009 20:16	3/13/2009 23:00
3/14/2009 22:15	3/14/2009 22:15	3/14/2009 22:38	3/14/2009 22:45
3/17/2009 20:20	3/17/2009 20:20	3/17/2009 20:32	3/17/2009 20:48
3/18/2009 9:40	3/18/2009 9:40	3/18/2009 10:30	3/18/2009 11:15
3/18/2009 17:50	3/18/2009 17:50	3/18/2009 18:36	3/18/2009 19:05
3/19/2009 10:53	3/19/2009 10:53	3/19/2009 11:30	3/19/2009 11:40
3/22/2009 14:30	3/22/2009 14:30	3/22/2009 14:50	3/22/2009 15:00
3/25/2009 9:10	3/25/2009 9:10	3/25/2009 9:20	3/25/2009 9:30
3/27/2009 16:30	3/27/2009 16:30	3/27/2009 17:35	3/27/2009 17:46
3/27/2009 19:30	3/27/2009 19:30	3/27/2009 19:35	3/27/2009 19:40
4/1/2009 11:35	4/1/2009 11:35	4/1/2009 12:20	4/1/2009 12:40
4/4/2009 13:35	4/4/2009 13:35	4/4/2009 13:44	4/4/2009 14:05
4/3/2009 11:05	4/3/2009 11:05	4/3/2009 12:06	4/3/2009 13:41
4/3/2009 18:25	4/3/2009 18:25	4/3/2009 19:24	4/3/2009 19:35
4/5/2009 13:15	4/5/2009 13:15	4/5/2009 14:21	4/5/2009 14:47
4/5/2009 11:05	4/5/2009 11:05	4/5/2009 12:15	4/5/2009 12:20
4/13/2009 8:53	4/13/2009 8:53	4/13/2009 9:55	4/13/2009 13:10
4/13/2009 14:56	4/13/2009 14:56	4/13/2009 15:35	4/13/2009 15:48
4/14/2009 6:49	4/14/2009 6:49	4/14/2009 7:15	4/14/2009 8:42
4/14/2009 9:14	4/14/2009 9:14	4/14/2009 9:40	4/14/2009 9:51
4/22/2009 8:17	4/22/2009 8:17	4/22/2009 9:00	4/22/2009 9:25
5/3/2009 13:38	5/3/2009 13:38	5/3/2009 13:49	5/3/2009 14:40
5/5/2009 11:50	5/5/2009 11:50	5/5/2009 12:30	5/5/2009 12:50

Root intrusion
Root intrusion
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Debri-Rags
Root intrusion
Pipe structural problem/failure
Root intrusion
Other (specify below)
Root intrusion
Root intrusion
Debri-General
Debri-General
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Debri-Rags
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Debri-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Root intrusion
Debri-General
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Root intrusion

Mineral Deposition

Mineral Deposit

The initial report by the resident was for a bad odor and he inquired about when the sewer was going to be repaired. The

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 ABS
8 CON
6 concrete
8 concrete
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 Concrete
10 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
6 VCP
12 Concrete
8 VCP
8 VCP
8 VCP
6 Concrete
8 VCP
8 VCP
6 VCP
15 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
10 VCP
6 VCP
8 VCP
15 VCP
8 Concrete
18 VCP
6 VCP

83
82
80
102
9
29
83
85
81
102
81
52
79
79
49
79
50
83
47
83
54
56
63
119
50
55
80
71
55
57
85
80
47
58
114
85
44
55
85
25
82
72
56
60
81
81
63
45
96
84
79
45
82
67
95

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 9:46 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:20 P.M. and discovered an 8inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:55 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:26 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:05 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 5:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 3:20 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 1:07 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 7:52 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:52 A.M., and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial report by the resident was for a bad odor and he inquired about when the sewer was going to be repaired. The
The initial crew arrived at 12:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 1:50 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:30 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:35 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:52 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 2:03 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:28 P.M., and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:31 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 5:25 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:30 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 9:05 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:20 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:54 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 9:40 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:25 P.M. and discovered a broken pipe serving the referenced area. The crew established con
The initial crew arrived at 9:46 P.M. and discovered a 12-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:16 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:38 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 8:32 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:30 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:36 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:30 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 2:50 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:20 A.M. and discovered a 15-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:35 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:35 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:20 P.M., and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 1:44 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:06 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:24 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:21 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:15 P.M., and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 9:55 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:35 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:15 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:40 A.M. and discovered a 15-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:49 P.M. and discovered a 18-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:30 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due

1/23/2009 23:20

1/28/2009 22:50
2/3/2009 13:48

2/4/2009 12:16
2/9/2009 12:23
2/9/2009 14:32
2/12/2009 16:30

2/18/2009 11:36

3/9/2009 11:56
3/9/2009 9:30

4/6/2009 13:30

5/3/2009 17:00

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source
Adjusted schedule/method of preventive maintenance

Other (specify below)
Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance;Other (specify below)
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance;Other (specify below)

Adjusted schedule/method of preventive maintenance

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

The CCTV inspection revealed no defects that require repair at this time. . In an effort to prevent any future incidents at tl
The CCTV inspection revealed no defects that require repair at this time. In an effort to prevent any future incidents at thi

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to p

In an effort to prevent any future incidents at this location this sewer will be place on an annual maintenance schedule.

The CCTV inspection revealed some defects , which will be addressed in a future Capital Improvement Project. In an effc
In an effort to prevent any future incidents at this location this sewer will be placed on semi-annual cleaning schedule. In a

In an effort to prevent any future incidents at this location this sewer will be placed on an annual maintenance schedule.

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

Yes

No
Yes

No
No
No
No

No

No
No

No

No

No

No
No

No
No
No
No

No

No
No

No

No

NA

NA
NA

NA
N/A
N/A
N/A

NA

NA
NA

NA

NA

Los Angeles River

NA
Los Angeles River

Los Angeles River
Los Angeles River
Los Angeles River
N/A

Ballona Creek

NA
Los Angeles River

Los Angeles River

NA

Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below

Biological indicator(s) - specify below
Biological indicator(s) - specify below
Biological indicator(s) - specify below
Not applicable to this spill

Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Total Coliform, E. Coli, Enterococcus

Total Coliform, E. Coli and Enterococcus

Total Coliform, E. Coli, Enterococcus
Total Coliform E. Coli Entercoccus
Total Coliform E. Coli Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliform, E. Coli, Enterococcus

Total Coliform E. Coli Enterococcus

County Health Agency;Regional Water Quality Control Board

Not applicable to this spill
County Health Agency;Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board
Not applicable to this spill

Regional Water Quality Control Board

Not applicable to this spill
Regional Water Quality Control Board

Regional Water Quality Control Board

No water quality samples taken

90671	1/22/2009 18:20
90826	1/27/2009 21:17
90945	2/1/2009 11:45
91002	2/3/2009 14:52
91121	3/9/2009 12:23
91121	2/9/2009 12:23
91222	2/12/2009 17:33
91386	2/17/2009 21:07
92064	3/6/2009 11:34
92089	3/7/2009 12:22
92329	3/17/2009 21:17
92745	4/4/2009 14:53
93408	5/3/2009 15:52

4SSO10450	Active	737161	Barry G. Berggren	Certified
4SSO10450	Active	737225	Barry G. Berggren	Certified
4SSO10450	Active	737226	Barry G. Berggren	Certified
4SSO10450	Active	737255	Barry G. Berggren	Certified
4SSO10450	Active	737433	Barry G. Berggren	Certified
4SSO10450	Active	737662	Barry G. Berggren	Certified
4SSO10450	Active	737721	Barry G. Berggren	Certified
4SSO10450	Active	737907	Barry G. Berggren	Certified
4SSO10450	Active	737909	Barry G. Berggren	Certified
4SSO10450	Active	738223	Barry G. Berggren	Certified
4SSO10450	Active	738275	Barry G. Berggren	Certified
4SSO10450	Active	738276	Barry G. Berggren	Certified
4SSO10450	Active	738277	Barry G. Berggren	Certified
4SSO10450	Active	738320	Barry G. Berggren	Certified
4SSO10450	Active	738426	Barry G. Berggren	Certified
4SSO10450	Active	738763	Barry G. Berggren	Certified
4SSO10450	Active	739186	Barry G. Berggren	Certified
4SSO10450	Active	739925	Barry G. Berggren	Certified
4SSO10450	Active	740143	Barry G. Berggren	Certified
4SSO10450	Active	740442	Barry G. Berggren	Certified
4SSO10450	Active	740674	Barry G. Berggren	Certified
4SSO10450	Active	740791	Barry G. Berggren	Certified
4SSO10450	Active	740813	Barry G. Berggren	Certified
4SSO10450	Active	741157	Barry G. Berggren	Certified
4SSO10450	Active	741161	Barry G. Berggren	Certified
4SSO10450	Active	741309	Barry G. Berggren	Certified
4SSO10450	Active	741610	Barry G. Berggren	Certified
4SSO10450	Active	742765	Barry G. Berggren	Certified
4SSO10450	Active	742893	Barry G. Berggren	Certified
4SSO10450	Active	742894	Barry G. Berggren	Certified
4SSO10450	Active	744008	Barry G. Berggren	Certified
4SSO10450	Active	744284	Barry G. Berggren	Certified
4SSO10450	Active	744409	Barry G. Berggren	Certified
4SSO10450	Active	744488	Barry G. Berggren	Certified
4SSO10450	Active	744516	Barry G. Berggren	Certified
4SSO10450	Active	744523	Barry G. Berggren	Certified
4SSO10450	Active	744553	Barry G. Berggren	Certified
4SSO10450	Active	744817	Barry G. Berggren	Certified
4SSO10450	Active	744818	Barry G. Berggren	Certified
4SSO10450	Active	744845	Barry G. Berggren	Certified
4SSO10450	Active	744897	Barry G. Berggren	Certified
4SSO10450	Active	745066	Barry G. Berggren	Certified
4SSO10450	Active	745103	Barry G. Berggren	Certified
4SSO10450	Active	745184	Barry G. Berggren	Certified
4SSO10450	Active	745186	Barry G. Berggren	Certified
4SSO10450	Active	745422	Barry G. Berggren	Certified
4SSO10450	Active	745572	Barry G. Berggren	Certified
4SSO10450	Active	745647	Barry G. Berggren	Certified
4SSO10450	Active	745713	Barry G. Berggren	Certified
4SSO10450	Active	745714	Barry G. Berggren	Certified
4SSO10450	Active	745891	Barry G. Berggren	Certified
4SSO10450	Active	746049	Barry G. Berggren	Certified
4SSO10450	Active	746331	Barry G. Berggren	Certified
4SSO10450	Active	746380	Barry G. Berggren	Certified
4SSO10450	Active	746629	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	137985
Los Angeles	299577
Los Angeles	767742
Los Angeles	352446
Los Angeles	123901
Los Angeles	515732
Los Angeles	693193
Los Angeles	637400
Los Angeles	983728
Los Angeles	520129
Los Angeles	673042
Los Angeles	619405
Los Angeles	955187
Los Angeles	740681
Los Angeles	482813
Los Angeles	256982
Los Angeles	194848
Los Angeles	576063
Los Angeles	790498
Los Angeles	593033
Los Angeles	467028
Los Angeles	755066
Los Angeles	554544
Los Angeles	480592
Los Angeles	692524
Los Angeles	230867
Los Angeles	598128
Los Angeles	282018
Los Angeles	118441
Los Angeles	424904
Los Angeles	381337
Los Angeles	393804
Los Angeles	228096
Los Angeles	425191
Los Angeles	360570
Los Angeles	111610
Los Angeles	721870
Los Angeles	923580
Los Angeles	511364
Los Angeles	220881
Los Angeles	353814
Los Angeles	100574
Los Angeles	549083
Los Angeles	966445
Los Angeles	923683
Los Angeles	430636
Los Angeles	697577
Los Angeles	492363
Los Angeles	428250
Los Angeles	452058
Los Angeles	219544
Los Angeles	703186
Los Angeles	755868
Los Angeles	567767
Los Angeles	759962

6-May-09	7-May-09	5/7/2009
8-May-09	11-Jun-09	6/11/2009
8-May-09	11-Jun-09	6/11/2009
8-May-09	11-Jun-09	6/11/2009
14-May-09	11-Jun-09	6/11/2009
20-May-09	11-Jun-09	6/11/2009
21-May-09	11-Jun-09	6/11/2009
26-May-09	11-Jun-09	6/11/2009
26-May-09	11-Jun-09	6/11/2009
29-May-09	11-Jun-09	6/11/2009
1-Jun-09	11-Jun-09	6/11/2009
1-Jun-09	11-Jun-09	6/11/2009
1-Jun-09	11-Jun-09	6/11/2009
1-Jun-09	9-Jul-09	7/9/2009
3-Jun-09	9-Jul-09	7/9/2009
9-Jun-09	9-Jul-09	7/9/2009
15-Jun-09	9-Jul-09	7/9/2009
25-Jun-09	9-Jul-09	7/9/2009
29-Jun-09	9-Jul-09	7/9/2009
1-Jul-09	9-Jul-09	7/9/2009
6-Jul-09	6-Aug-09	8/6/2009
7-Jul-09	6-Aug-09	8/6/2009
8-Jul-09	6-Aug-09	8/6/2009
15-Jul-09	6-Aug-09	8/6/2009
15-Jul-09	16-Jul-09	7/17/2009
16-Jul-09	6-Aug-09	8/6/2009
22-Jul-09	27-Jul-09	12/6/2010
11-Aug-09	4-Sep-09	9/4/2009
12-Aug-09	14-Aug-09	8/14/2009
12-Aug-09	14-Aug-09	8/14/2009
31-Aug-09	4-Sep-09	9/4/2009
3-Sep-09	5-Oct-09	10/5/2009
9-Sep-09	5-Oct-09	10/5/2009
10-Sep-09	5-Oct-09	10/5/2009
10-Sep-09	5-Oct-09	10/5/2009
10-Sep-09	5-Oct-09	10/5/2009
11-Sep-09	5-Oct-09	10/5/2009
18-Sep-09	5-Oct-09	10/5/2009
18-Sep-09	2-Oct-09	10/2/2009
21-Sep-09	2-Oct-09	10/2/2009
21-Sep-09	5-Oct-09	10/5/2009
25-Sep-09	29-Sep-09	9/29/2009
28-Sep-09	5-Oct-09	10/5/2009
29-Sep-09	5-Oct-09	10/5/2009
29-Sep-09	5-Oct-09	10/5/2009
7-Oct-09	5-Nov-09	11/5/2009
13-Oct-09	5-Nov-09	11/5/2009
15-Oct-09	5-Nov-09	11/5/2009
19-Oct-09	5-Nov-09	11/5/2009
19-Oct-09	5-Nov-09	11/5/2009
21-Oct-09	5-Nov-09	11/5/2009
25-Oct-09	28-Oct-09	12/2/2010
29-Oct-09	5-Nov-09	11/5/2009
30-Oct-09	5-Nov-09	11/5/2009
9-Nov-09	11-Dec-09	12/11/2009

Category 3	83	83
Category 3	201	201
Category 3	400	380
Category 3	101	0
Category 3	43	43
Category 3	150	150
Category 3	102	102
Category 3	393	393
Category 3	63	0
Category 3	203	203
Category 3	92	92
Category 3	292	0
Category 3	5	5
Category 3	528	400
Category 3	100	0
Category 3	29	0
Category 3	50	50
Category 3	176	0
Category 3	64	45
Category 3	50	50
Category 3	22	6
Category 3	56	0
Category 3	698	698
Category 3	63	63
Category 2	3989	3989
Category 3	187	0
Category 1	774	31
Category 3	191	191
Category 2	2394	2394
Category 2	6732	6732
Category 3	122	122
Category 3	47	47
Category 3	111	111
Category 3	389	389
Category 3	15	15
Category 3	276	276
Category 3	142	142
Category 3	343	343
Category 3	50	0
Category 3	130	0
Category 3	43	43
Category 1	9600	0
Category 3	183	0
Category 3	183	0
Category 3	124	124
Category 3	83	83
Category 3	160	67
Category 3	20	20
Category 3	105	105
Category 3	185	185
Category 3	137	137
Category 1	259	0
Category 3	169	169
Category 3	421	421
Category 3	23	0

0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
743	Yes	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
9600	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
259	Yes	Yes
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

1495 South Roxbury Drive
1765 North Commonwealth Avenue
4142 North Eagle Rock Boulevard
700 North Dimmick Drive
4800 Los Feliz Boulevard
5206 North Ponce Avenue
8211 West Lookout Mountain Avenue
2730 West 15th Street
125 Vista Place
4300 Country Club Drive
160 North Thurston Avenue
2659 North Beverly Glen Boulevard
561 North Paseo Miramar
2166 North Canyon Drive
2221 West Electric Street
8532 West Hollywood Boulevard
133 East Club House Avenue
2794 North Moraga Drive
7215 North Yarmouth Avenue
6234 North Klump Avenue
1839 West 49Th Street
5944 West Manola Way
809 East 5th Street
3900 North Stansbury Avenue
1420 South Bundy Drive
3568 South Grand View Boulevard
1100 South Gayley Avenue
1438 North San Ysidro Drive
8422 Melrose Place
6420 West Hollywood Boulevard
3324 North Barham Boulevard
22408 West Avenue San Luis Avenue
3661 South Kelton Avenue
2901 South Van Buren Place
13082 West Blairwood Drive
2293 North El Contento Drive
555 Ramirez Street
8314 West Marmont Lane
11003 Sharp Avenue
18167 Chardon Circle
5286 West Tuxedo Terrace
15054 West Corona Del Mar
6887 West Alta Loma Terrace
6887 W. Alta Loma Terrace
8711 Saint Ives Drive
3502 South Vinton Avenue
2652 East Granada Street
15556 W. High Knoll Road
5430 West Fountain Avenue
3102 South Club Drive
2134 South Camden Avenue
2215 North Bowmont Drive
2300 North Fletcher Drive
111 East 78th Street
1319 North Marinette Road

34.05187576	-118.4016251	Los Angeles
34.103713	-118.284918	Los Angeles
34.120403	-118.225686	Los Angeles
34.106099	-118.211168	Los Angeles
34.110543	-118.295511	Los Angeles
34.166125	-118.620193	Los Angeles
34.114004	-118.375311	Los Angeles
34.045185	-118.301322	Los Angeles
33.992848	-118.475913	Los Angeles
34.054413	-118.327302	Los Angeles
34.076028	-118.46413	Los Angeles
34.118772	-118.447485	Los Angeles
34.046699	-118.556844	Los Angeles
34.110233	-118.316937	Los Angeles
34.102504	-118.256476	Los Angeles
34.098162	-118.375115	Los Angeles
33.990956	-118.47342	Los Angeles
34.125311	-118.467435	Los Angeles
34.201834	-118.519998	Los Angeles
34.18397	-118.375764	Los Angeles
33.999371	-118.312673	Los Angeles
34.112504	-118.319169	Los Angeles
34.042551	-118.240808	Los Angeles
34.139485	-118.4444564	Los Angeles
34.041625	-118.464255	Los Angeles
34.010091	-118.434831	Los Angeles
34.060254	-118.446603	Los Angeles
34.09802	-118.422351	Los Angeles
34.08362	-118.374176	Los Angeles
34.101431	-118.330418	Los Angeles
34.131365	-118.344744	Los Angeles
34.167258	-118.614021	Los Angeles
34.0184	-118.413724	Los Angeles
34.028905	-118.297389	Los Angeles
34.137349	-118.361525	Los Angeles
34.112263	-118.326218	Los Angeles
34.053952	-118.231008	Los Angeles
34.098126	-118.370375	Los Angeles
34.269973	-118.449167	Los Angeles
34.14879503	-118.5322966	Los Angeles
34.114432	-118.315652	Los Angeles
34.032021	-118.524266	Los Angeles
34.110103	-118.338455	Los Angeles
34.110103	-118.338455	Los Angeles
34.09528	-118.382936	Los Angeles
34.026994	-118.407441	Los Angeles
34.095437	-118.228591	Los Angeles
34.147345	-118.473795	Los Angeles
34.095107	-118.308111	Los Angeles
34.034581	-118.401686	Los Angeles
34.041882	-118.436525	Los Angeles
34.112027	-118.398734	Los Angeles
34.104059	-118.25849	Los Angeles
33.967864	-118.273895	Los Angeles
34.053503	-118.519341	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Commercial area
Residential area
Mixed Use area
Residential area
Commerical area
Residential area
Commercial area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential area

Manhole
Manhole
Other (specify)
Gravity sewer
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Building or structure;Other (specify)
Manhole
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole
Building or structure
Manhole
Building or structure
Building or structure;Manhole
Manhole
Other (specify)
Building or structure
Building or structure
Manhole
Manhole
Other (specify)
Building or structure
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Building or structure
Other (specify)
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure;Other (specify)
Building or structure
Manhole
Building or structure
Manhole
Building or structure
Building or structure
Other (specify)

paved surface / ground

Clean out

Clean out

The SSO appeared from the maintenance hole and backed up into the resident's bathroom and storage room.

. The sewage leaked from a broken and abandoned lateral of a vacant lot on the hillside. The vacant lot was the location

Clean-out by the property and shower

The SSO appeared at two adjacent properties located at 2134 and 2128 S. Camden Avenue respectively.

The SSO appeared froma cleanout into a trench made by a private plumber.

Other (specify below)
Other (specify below)
Other paved surface;Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Street/curb and gutter;Other (specify below)
Building or structure
Street/curb and gutter
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Building or structure
Other (specify below)
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Unpaved surface
Other (specify below)
Beach
Unpaved surface
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Building or structure;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Other (specify below)
Unpaved surface

The crew was able to establish containment and subsequently, the entire backup amount was returned to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The majority of the back up amount was returned to the sewer system. A small amount dried up on the paved surface.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently, the entire backup amount was returned to the system.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently the entire backup amount was returned to the system.
The crew was able to establish containment and subsequently they returned the 400 gallons of the back up amount to the
The entire back up amount soaked into the ground.

The crew was able to establish containment and subsequently they returend the entire back up amount to the sewer syste
The entire amount of the spill soaked into the ground.
The crew was able to establish containment and 45 gallons was returned to the sewer, while the remaining 19 gallons soa
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned 6 gallons of the backup to the sewer system.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The backup was contained in an underground garage at the above-mentioned location and subsequently the entire backu
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently approximately 31 gallons was returned to the sewer systen
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and the entire backup amount was returned to the sewer system.
The crew was able to establish containment and subsequently the entire backup amount was returned to the sewer syster
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire backup amount to the sewer systei
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered a strom drain tributary to Pacific Ocean, Will Rogers State Beach.
The entire back up amount soaked into the ground
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 160 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek
The crew was able to establish containment and the entire back up amount was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.

4/16/2009 9:08	4/16/2009 9:08	4/16/2009 9:40	4/16/2009 10:30
5/7/2009 10:58	5/7/2009 10:58	5/7/2009 11:46	5/7/2009 12:08
5/4/2009 17:00	5/6/2009 9:00	5/6/2009 9:46	5/7/2009 14:00
5/8/2009 8:50	5/8/2009 8:50	5/8/2009 9:50	5/8/2009 14:35
5/13/2009 20:30	5/13/2009 20:30	5/13/2009 20:50	5/13/2009 21:00
5/19/2009 22:40	5/19/2009 22:40	5/19/2009 22:50	5/19/2009 23:10
5/20/2009 22:40	5/20/2009 22:40	5/20/2009 23:14	5/20/2009 23:30
5/24/2009 18:15	5/24/2009 18:15	5/24/2009 18:55	5/24/2009 19:05
5/25/2009 15:45	5/25/2009 15:45	5/25/2009 16:30	5/25/2009 16:40
5/29/2009 8:30	5/29/2009 8:30	5/29/2009 9:18	5/29/2009 10:10
5/29/2009 17:40	5/29/2009 17:40	5/29/2009 18:50	5/29/2009 19:10
5/30/2009 17:05	5/30/2009 17:05	5/30/2009 17:45	5/30/2009 20:28
5/31/2009 10:30	5/31/2009 10:30	5/31/2009 10:48	5/31/2009 10:52
6/1/2009 8:37	6/1/2009 8:37	6/1/2009 8:37	6/1/2009 9:30
6/2/2009 12:24	6/2/2009 12:24	6/2/2009 13:03	6/2/2009 17:05
6/8/2009 15:45	6/8/2009 15:45	6/8/2009 16:04	6/8/2009 16:27
6/14/2009 14:30	6/14/2009 14:30	6/14/2009 14:58	6/14/2009 15:20
6/24/2009 8:20	6/24/2009 8:20	6/24/2009 8:30	6/24/2009 10:00
6/28/2009 18:55	6/28/2009 18:55	6/28/2009 19:35	6/28/2009 19:53
6/30/2009 20:15	6/30/2009 20:15	6/30/2009 20:47	6/30/2009 20:58
7/5/2009 14:00	7/5/2009 14:00	7/5/2009 14:30	7/5/2009 14:40
7/7/2009 9:50	7/7/2009 9:50	7/7/2009 10:20	7/7/2009 11:09
7/7/2009 16:48	7/7/2009 16:48	7/7/2009 17:08	7/7/2009 17:25
7/11/2009 13:40	7/11/2009 13:40	7/11/2009 14:03	7/11/2009 14:21
7/14/2009 13:30	7/14/2009 13:30	7/14/2009 13:45	7/14/2009 14:00
7/14/2009 21:00	7/15/2009 11:05	7/15/2009 11:15	7/15/2009 11:15
7/21/2009 19:38	7/21/2009 19:38	7/21/2009 19:56	7/21/2009 20:14
8/10/2009 17:10	8/10/2009 17:10	8/10/2009 18:00	8/10/2009 18:15
8/11/2009 14:23	8/11/2009 14:23	8/11/2009 14:36	8/11/2009 15:10
8/11/2009 20:00	8/11/2009 20:00	8/11/2009 20:30	8/11/2009 21:00
8/30/2009 0:00	8/30/2009 0:00	8/30/2009 0:42	8/30/2009 1:00
9/3/2009 8:57	9/3/2009 8:57	9/3/2009 9:33	9/3/2009 9:57
9/8/2009 22:30	9/8/2009 22:30	9/8/2009 22:50	9/8/2009 23:04
9/9/2009 20:20	9/9/2009 20:20	9/9/2009 20:30	9/9/2009 20:40
9/8/2009 12:39	9/8/2009 12:39	9/8/2009 13:00	9/8/2009 13:15
9/9/2009 8:47	9/9/2009 8:47	9/9/2009 9:15	9/9/2009 9:35
9/10/2009 19:50	9/10/2009 19:50	9/10/2009 20:20	9/10/2009 21:00
9/17/2009 12:34	9/17/2009 12:34	9/17/2009 13:00	9/17/2009 13:10
9/17/2009 20:47	9/17/2009 20:47	9/17/2009 21:25	9/17/2009 21:40
9/20/2009 17:22	9/20/2009 17:22	9/20/2009 18:18	9/20/2009 19:30
9/21/2009 8:47	9/21/2009 8:47	9/21/2009 9:15	9/21/2009 9:45
9/20/2009 12:00	9/22/2009 15:17	9/23/2009 8:00	9/24/2009 12:00
9/27/2009 8:00	9/27/2009 8:00	9/27/2009 8:10	9/27/2009 9:40
9/27/2009 8:00	9/27/2009 8:00	9/27/2009 8:10	9/27/2009 9:40
9/29/2009 12:02	9/29/2009 12:02	9/29/2009 12:30	9/29/2009 12:45
10/6/2009 21:15	10/6/2009 21:15	10/6/2009 21:40	10/6/2009 21:44
10/9/2009 16:50	10/9/2009 16:50	10/9/2009 17:00	10/9/2009 17:25
10/8/2009 10:39	10/8/2009 10:39	10/8/2009 11:00	10/8/2009 11:05
10/18/2009 11:20	10/18/2009 11:20	10/18/2009 11:35	10/18/2009 11:45
10/13/2009 10:30	10/13/2009 10:30	10/13/2009 11:05	10/13/2009 11:15
10/20/2009 19:10	10/20/2009 19:10	10/20/2009 19:45	10/20/2009 20:10
10/24/2009 12:45	10/24/2009 12:45	10/24/2009 13:15	10/24/2009 13:30
10/28/2009 15:43	10/28/2009 15:43	10/28/2009 16:42	10/28/2009 17:15
10/29/2009 19:47	10/29/2009 19:47	10/29/2009 20:10	10/29/2009 21:05
11/7/2009 14:40	11/7/2009 14:40	11/7/2009 15:15	11/7/2009 15:30

Debri-Rags
Debri-Rags
Pipe structural problem/failure
Pipe structural problem/failure
Debri-General
Grease deposition (FOG)
Debri-General
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Root intrusion
Other (specify below)
Debri-General
Root intrusion
Debri-General
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Other (specify below)
Root intrusion
Root intrusion
Root intrusion
Vandalism
Debri-General
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Debri-Rags
Root intrusion

A plumber snake was found lodged in the trap mainteance hole.

The cause of the overflow was a partial blockage caused by root intrusion and the broken abandoned house lateral from a

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

This SSO was inadvertently entered twice into the database. The second entry is SSO Event ID 745184.
This SSO was inadvertently entered twice into the database. The correct entry is SSO Event ID 745103.

8 VCP
8 VCP
8 CON
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
6 CIP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
18 VCP
8 VCP
10 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 CON
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
6 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
10 CON
8 VCP

48
84
81
75
87
46
81
104
83
97
68
34
82
87
81
18
74
51
58
64
101
83
113
6
84
78
81
82
84
94
85
50
80
102
51
84
114
79
55
47
82
83
88
88
81
83
96
50
50
58
49
81
81
87
53

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 9:40 A.M. and discovered an 8-inch siphon sewer serving the referenced area backed up due to
The initial crew arrived at 11:46 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 5:43 P.M. and discovered a broken pipe serving the referenced area. A contractor was mobilize
The initial crew arrived at 9:50 A.M., and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:50 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:50 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:14 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 6:55 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:30 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:18 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:50 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:48 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 8:37 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:24 P.M. and discovered a broken mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:04 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:58 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:30 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 7:35 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:15 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:20 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 5:08 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:03 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:45 P.M. and discovered a 18-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:20 A.M. on July 15, 2009 and discovered an 8-inch mainline sewer serving the referenced a
The initial crew arrived at 7:56 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:36 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:42 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 9:33 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:50 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 8:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:15 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:25 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:18 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:15 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The intial crew arrived on September 23, 2009 at 8:00 A.M. and began inspecting the storm drain and the sewer lines in t
The initial crew arrived at 8:10 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 8:10 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 9:40 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:00 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:35 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:05 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 7:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:15 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 4:42 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:10 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:15P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

7/17/2009 13:00

7/22/2009 8:20

8/12/2009 11:28
8/14/2009 3:27

9/24/2009 12:00

10/26/2009 8:47

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Repaired sewer;Other (specify below)

Adjusted schedule/method of preventive maintenance

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr
The Closed Circuit Television inspection revealed a small defect, which will be repaired by a future Capital Improvement

The abandoned lateral was severed and abandoned by a contractor. In an effort to prevent future incidents at this locatic

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

No

No

No
No

Yes

No

NA

No

No

No
No

Yes

No

NA

NA

NA
NA

Will Rogers State Beach

NA

NA

Ballona Creek

NA
NA

Pacific Ocean

Ballona Creek

Not applicable to this spill

Biological indicator(s) - specify below

Not applicable to this spill
Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Total Coliform E. Coli Enterococcus

Total Coliforms, E. coli, Enterococcus

Total Coliform, E. Coli, Enterococcus

Not applicable to this spill

Regional Water Quality Control Board

Not applicable to this spill
Not applicable to this spill

County Health Agency;Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

94999	7/14/2009 14:41
95154	7/21/2009 21:02
95604	8/11/2009 15:50
95608	8/11/2009 21:44
96514	9/24/2009 14:30
97185	10/24/2009 14:25

4SSO10450	Active	746653	Barry G. Berggren	Certified
4SSO10450	Active	746766	Barry G. Berggren	Certified
4SSO10450	Active	746895	Barry G. Berggren	Certified
4SSO10450	Active	746896	Barry G. Berggren	Certified
4SSO10450	Active	746897	Barry G. Berggren	Certified
4SSO10450	Active	746912	Barry G. Berggren	Certified
4SSO10450	Active	747149	Barry G. Berggren	Certified
4SSO10450	Active	747151	Barry G. Berggren	Certified
4SSO10450	Active	747172	Barry G. Berggren	Certified
4SSO10450	Active	747250	Barry G. Berggren	Certified
4SSO10450	Active	747273	Barry G. Berggren	Certified
4SSO10450	Active	747274	Barry G. Berggren	Certified
4SSO10450	Active	747318	Barry G. Berggren	Certified
4SSO10450	Active	747402	Barry G. Berggren	Certified
4SSO10450	Active	747403	Barry G. Berggren	Certified
4SSO10450	Active	747667	Barry G. Berggren	Certified
4SSO10450	Active	747686	Barry G. Berggren	Certified
4SSO10450	Active	747688	Barry G. Berggren	Certified
4SSO10450	Active	747798	Barry G. Berggren	Certified
4SSO10450	Active	747803	Barry G. Berggren	Certified
4SSO10450	Active	747879	Barry G. Berggren	Certified
4SSO10450	Active	747880	Barry G. Berggren	Certified
4SSO10450	Active	747881	Barry G. Berggren	Certified
4SSO10450	Active	748071	Barry G. Berggren	Certified
4SSO10450	Active	748238	Barry G. Berggren	Certified
4SSO10450	Active	748242	Barry G. Berggren	Certified
4SSO10450	Active	748337	Barry G. Berggren	Certified
4SSO10450	Active	748372	Barry G. Berggren	Certified
4SSO10450	Active	748396	Barry G. Berggren	Certified
4SSO10450	Active	748397	Barry G. Berggren	Certified
4SSO10450	Active	748399	Barry G. Berggren	Certified
4SSO10450	Active	748400	Barry G. Berggren	Certified
4SSO10450	Active	748504	Barry G. Berggren	Certified
4SSO10450	Active	748870	Barry G. Berggren	Certified
4SSO10450	Active	748871	Barry G. Berggren	Certified
4SSO10450	Active	749040	Barry G. Berggren	Certified
4SSO10450	Active	749061	Barry G. Berggren	Certified
4SSO10450	Active	749064	Barry G. Berggren	Certified
4SSO10450	Active	749080	Barry G. Berggren	Certified
4SSO10450	Active	749111	Barry G. Berggren	Certified
4SSO10450	Active	749139	Barry G. Berggren	Certified
4SSO10450	Active	749142	Barry G. Berggren	Certified
4SSO10450	Active	749146	Barry G. Berggren	Certified
4SSO10450	Active	749147	Barry G. Berggren	Certified
4SSO10450	Active	749171	Barry G. Berggren	Certified
4SSO10450	Active	749198	Barry G. Berggren	Certified
4SSO10450	Active	749427	Barry G. Berggren	Certified
4SSO10450	Active	749554	Barry G. Berggren	Certified
4SSO10450	Active	749658	Barry G. Berggren	Certified
4SSO10450	Active	749741	Barry G. Berggren	Certified
4SSO10450	Active	749752	Barry G. Berggren	Certified
4SSO10450	Active	749917	Barry G. Berggren	Certified
4SSO10450	Active	749928	Barry G. Berggren	Certified
4SSO10450	Active	749929	Barry G. Berggren	Certified
4SSO10450	Active	749933	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	406451
Los Angeles	582795
Los Angeles	736568
Los Angeles	269393
Los Angeles	368600
Los Angeles	413134
Los Angeles	837122
Los Angeles	499954
Los Angeles	968215
Los Angeles	902737
Los Angeles	682641
Los Angeles	756026
Los Angeles	586209
Los Angeles	685138
Los Angeles	358762
Los Angeles	630507
Los Angeles	491547
Los Angeles	943441
Los Angeles	927760
Los Angeles	460004
Los Angeles	611683
Los Angeles	780647
Los Angeles	490112
Los Angeles	204258
Los Angeles	738887
Los Angeles	937324
Los Angeles	448645
Los Angeles	595243
Los Angeles	600664
Los Angeles	833620
Los Angeles	705950
Los Angeles	419003
Los Angeles	686554
Los Angeles	335365
Los Angeles	729046
Los Angeles	508500
Los Angeles	118529
Los Angeles	277921
Los Angeles	594646
Los Angeles	981717
Los Angeles	760253
Los Angeles	433312
Los Angeles	188179
Los Angeles	753730
Los Angeles	688465
Los Angeles	611273
Los Angeles	561090
Los Angeles	245395
Los Angeles	138234
Los Angeles	246538
Los Angeles	746374
Los Angeles	307140
Los Angeles	364324
Los Angeles	568386
Los Angeles	802977

10-Nov-09	11-Dec-09	12/11/2009
16-Nov-09	11-Dec-09	12/11/2009
20-Nov-09	11-Dec-09	12/11/2009
20-Nov-09	11-Dec-09	12/11/2009
20-Nov-09	11-Dec-09	12/11/2009
23-Nov-09	30-Nov-09	11/30/2009
30-Nov-09	11-Dec-09	12/11/2009
30-Nov-09	11-Dec-09	12/11/2009
30-Nov-09	11-Dec-09	12/11/2009
2-Dec-09	11-Dec-09	12/11/2009
3-Dec-09	8-Dec-09	12/8/2009
3-Dec-09	8-Jan-10	1/8/2010
7-Dec-09	9-Dec-09	12/9/2009
9-Dec-09	8-Jan-10	1/8/2010
9-Dec-09	11-Dec-09	12/11/2009
21-Dec-09	8-Jan-10	1/8/2010
21-Dec-09	8-Jan-10	1/8/2010
21-Dec-09	24-Dec-09	12/24/2009
23-Dec-09	8-Jan-10	1/8/2010
23-Dec-09	8-Jan-10	1/8/2010
27-Dec-09	8-Jan-10	1/8/2010
27-Dec-09	8-Jan-10	1/8/2010
27-Dec-09	8-Jan-10	1/8/2010
4-Jan-10	9-Feb-10	2/9/2010
8-Jan-10	9-Feb-10	2/9/2010
8-Jan-10	12-Jan-10	1/12/2010
14-Jan-10	9-Feb-10	2/9/2010
15-Jan-10	9-Feb-10	2/9/2010
19-Jan-10	9-Feb-10	2/9/2010
19-Jan-10	9-Feb-10	2/9/2010
19-Jan-10	22-Jan-10	1/22/2010
19-Jan-10	9-Feb-10	2/9/2010
21-Jan-10	4-Feb-10	2/4/2010
27-Jan-10	4-Feb-10	2/4/2010
27-Jan-10	4-Feb-10	2/4/2010
2-Feb-10	11-Mar-10	3/11/2010
2-Feb-10	4-Feb-10	2/4/2010
2-Feb-10	9-Feb-10	2/9/2010
3-Feb-10	11-Mar-10	3/11/2010
4-Feb-10	11-Mar-10	3/11/2010
8-Feb-10	11-Mar-10	3/11/2010
8-Feb-10	10-Feb-10	2/10/2010
8-Feb-10	11-Mar-10	3/11/2010
8-Feb-10	11-Mar-10	3/11/2010
8-Feb-10	10-Feb-10	2/10/2010
9-Feb-10	11-Mar-10	3/11/2010
18-Feb-10	11-Mar-10	3/11/2010
22-Feb-10	23-Feb-10	2/23/2010
23-Feb-10	11-Mar-10	3/11/2010
24-Feb-10	11-Mar-10	3/11/2010
24-Feb-10	11-Mar-10	3/11/2010
28-Feb-10	3-Mar-10	3/3/2010
1-Mar-10	11-Mar-10	3/11/2010
1-Mar-10	11-Mar-10	3/11/2010
1-Mar-10	11-Mar-10	3/11/2010

Category 3	35	35
Category 3	60	0
Category 3	45	0
Category 3	66	6
Category 3	242	242
Category 3	153	0
Category 3	58	58
Category 3	394	394
Category 3	171	0
Category 3	105	105
Category 3	126	0
Category 3	720	720
Category 2	3633	3633
Category 3	89	89
Category 2	6869	6869
Category 3	8	8
Category 3	281	281
Category 2	2068	2068
Category 3	20	20
Category 3	31	31
Category 3	60	60
Category 3	277	277
Category 3	94	94
Category 3	83	83
Category 3	616	616
Category 1	220	0
Category 3	38	38
Category 3	65	65
Category 3	25	25
Category 3	260	260
Category 2	4843	4843
Category 3	254	254
Category 3	460	0
Category 3	83	83
Category 3	775	775
Category 3	374	374
Category 3	65	65
Category 3	392	392
Category 3	314	314
Category 3	561	561
Category 3	63	63
Category 1	1696	0
Category 3	658	658
Category 3	30	30
Category 2	2244	2244
Category 3	87	87
Category 3	303	0
Category 2	1492	1492
Category 3	80	80
Category 3	47	47
Category 3	21	21
Category 1	501	0
Category 3	53	53
Category 3	61	61
Category 3	468	0

0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
220	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
1696	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
501	Yes	Yes
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

13992 West Louvre Street
3757 North Preswick Drive
9486 West Lloydcrest Drive
2064 Watsonia Terrace
2321South Pelham Avenue
13513 West Sherman Way
18250 West Ventura Boulevard
1101 North Ravoli Drive
8715 Wonderland Avenue
1101 North Ravoli Drive
1789 North Sycamore Avenue
12928 Moorpark Street
4350 West Wilshire Boulevard
19233 West Index Street
4131 South Figueroa Street
1201 North Shadybrook Drive
5352 West Thornburn Street
7541 Hermes Drive
4608 North Verdugo Road
17912 West Ventura Boulevard
2939 North Dorchester Avenue
14008 West Ventura Boulevard
947 Tiverton Avenue
990 North Hanley Avenue
5967 West 3rd Street
3191 Laurel Canyon Boulevard
4260 North Arcola Avenue
1701 North Sanborn Avenue
3291 North Carse Drive
511 South Glenrock Avenue
606 & 605 South Plymouth Boulevard
2428 West Earl Street
418 & 438 North Concord Street
6117 West Packard Street
2005 West Merton Avenue
5926 West Manloa Way
1374 North Belfast Drive
846 West Martin Luther King Jr. Boulevard
228 East 1st Street
10271 West Almayo Avenue
855 North El Medio Avenue
3400 West Hollydale Drive
8044 South Hoover Street
360 East 2nd Street
11755 W Olympic Blvd
5400 Black Oak Drive
2794 North Moraga Drive
2523 South 4th Avenue
13565 West D'este Drive
18525 West Collins Street
4015 North Woodcliff Road
2918 North Ledgewood Drive
7370 West 85th Street
2437 North Edgemont Street
2794 North Moraga Drive

34.260637	-118.438607	Los Angeles
34.118611	-118.280556	Los Angeles
34.099904	-118.404601	Los Angeles
34.108767	-118.334397	Los Angeles
34.043729	-118.425093	Los Angeles
34.201235	-118.430219	Los Angeles
34.166309	-118.530188	Los Angeles
34.049664	-118.509054	Los Angeles
34.112571	-118.385053	Los Angeles
34.049664	-118.509054	Los Angeles
34.104117	-118.343856	Los Angeles
34.150398	-118.414957	Los Angeles
34.061413	-118.323204	Los Angeles
34.273878	-118.553653	Los Angeles
34.008545	-118.282972	Los Angeles
34.09235	-118.42974	Los Angeles
33.971572	-118.374758	Los Angeles
34.114899	-118.363765	Los Angeles
34.133534	-118.233426	Los Angeles
34.163764	-118.522835	Los Angeles
34.080133	-118.164336	Los Angeles
34.148739	-118.438369	Los Angeles
34.062749	-118.442717	Los Angeles
34.075524	-118.488322	Los Angeles
34.070332	-118.351047	Los Angeles
34.150398	-118.414957	Los Angeles
34.147321	-118.354931	Los Angeles
34.100901	-118.278698	Los Angeles
34.126546	-118.350624	Los Angeles
34.067664	-118.451639	Los Angeles
34.063293	-118.322515	Los Angeles
34.096063	-118.259844	Los Angeles
34.041062	-118.194729	Los Angeles
34.054864	-118.372784	Los Angeles
34.138142	-118.211554	Los Angeles
34.111977	-118.318835	Los Angeles
34.09584	-118.381162	Los Angeles
34.010577	-118.288903	Los Angeles
34.050747	-118.241849	Los Angeles
34.049642	-118.41367	Los Angeles
34.049786	-118.532128	Los Angeles
34.113441	-118.260872	Los Angeles
33.9612511	-118.28706	Los Angeles
34.047714	-118.239803	Los Angeles
34.033857	-118.449479	Los Angeles
34.1094	-118.307841	Los Angeles
34.125314	-118.467435	Los Angeles
34.033773	-118.321579	Los Angeles
34.058145	-118.500147	Los Angeles
34.174559	-118.537129	Los Angeles
34.143326	-118.467729	Los Angeles
34.123247	-118.321336	Los Angeles
33.960246	-118.425029	Los Angeles
34.114149	-118.298953	Los Angeles
34.125314	-118.467435	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Mixed use area
Residential area
Residential/Commercial
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Mixed Use area
Mixed use area
Residential area
Commercial/Residential
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed-Use area
Residential area
Residential area
Mixed Use
Commercial area
Residential area
Residential area
Residential area
Residential area
Commercial area
Commerical area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area

Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Building or structure
Other (specify)
Manhole
Manhole
Building or structure
Building or structure
Building or structure
Building or structure
Building or structure
Manhole
Other (specify)
Building or structure
Manhole
Building or structure
Building or structure
Building or structure
Manhole
Manhole
Building or structure
Building or structure
Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Other (specify)
Other (specify)
Manhole
Manhole
Manhole

Uncapped house connection

The overflow occured at a maintenance hole and the property located at 2005 Merton.

Private lateral clean-out
Private lateral clean-out structure

Other (specify below)
Unpaved surface
Street/curb and gutter
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Storm drain
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Storm drain
Other (specify below)
Building or structure;Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Unpaved surface

The crew was able to establish containment and the entire back up amount was returned to the sewer system.
The crew was able to establish containment. However the entire back up amount soaked into the ground.
The crwe was able to establish containment . However the entire back up amount soaked into the ground.
Th ecrew was able to establish partial containment. It was estimated that approximately 60 gallons of the back up amount
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Ballona Cre
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount was contained in the basement of the property and was subsequently returned to the system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount was contained within a basement at the subject location and it was subsequently returned to tl
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount was returned to the sanitary sewer system.
The entire back up amount was returned to the sanitary sewer system.
The crew was able to establish containment and the entire back up amount was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered a City of Los Angeles drainage channel, which is tributary to the Los Angeles River.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount was contained within the properties at the subject location and it was subsequently returned tc
Upon arrival, the crew observed that the residents had initiated the cleaning process. The entire back up amount soaked i
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within a market at the above-mentioned location and was subsequently returne
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire backup amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount entered a City of Los Angeles Catch Basin, which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.

11/9/2009 19:00	11/9/2009 19:00	11/9/2009 19:15	11/9/2009 19:20
11/14/2009 15:45	11/14/2009 15:45	11/14/2009 16:28	11/14/2009 17:40
11/19/2009 19:12	11/19/2009 19:12	11/19/2009 19:40	11/19/2009 19:52
11/19/2009 13:21	11/19/2009 13:21	11/19/2009 13:35	11/19/2009 14:53
11/19/2009 10:25	11/19/2009 10:25	11/19/2009 11:13	11/19/2009 11:21
11/22/2009 15:25	11/22/2009 15:25	11/22/2009 16:10	11/22/2009 16:35
11/26/2009 13:40	11/26/2009 13:40	11/26/2009 14:10	11/26/2009 14:20
11/28/2009 15:30	11/28/2009 15:30	11/28/2009 18:19	11/28/2009 20:32
11/25/2009 12:30	11/25/2009 12:30	11/25/2009 13:48	11/25/2009 13:54
11/30/2009 13:20	11/30/2009 13:20	11/30/2009 13:20	11/30/2009 14:33
12/2/2009 18:45	12/2/2009 18:45	12/2/2009 19:09	12/2/2009 19:16
12/2/2009 9:45	12/2/2009 9:45	12/2/2009 10:02	12/2/2009 10:26
12/5/2009 13:00	12/5/2009 13:00	12/5/2009 13:40	12/5/2009 13:55
12/8/2009 7:04	12/8/2009 7:04	12/8/2009 7:39	12/8/2009 7:45
12/8/2009 19:19	12/8/2009 19:19	12/8/2009 19:48	12/8/2009 20:00
12/20/2009 11:20	12/20/2009 11:20	12/20/2009 11:55	12/20/2009 12:12
12/21/2009 8:15	12/21/2009 8:15	12/21/2009 8:45	12/21/2009 10:25
12/21/2009 10:11	12/21/2009 10:11	12/21/2009 10:40	12/21/2009 10:55
12/22/2009 19:30	12/22/2009 19:30	12/22/2009 19:40	12/22/2009 19:58
12/22/2009 10:05	12/22/2009 10:05	12/22/2009 10:12	12/22/2009 10:20
12/24/2009 11:50	12/24/2009 11:50	12/24/2009 12:28	12/24/2009 12:47
12/26/2009 17:55	12/26/2009 17:55	12/26/2009 18:30	12/26/2009 18:35
12/24/2009 19:40	12/24/2009 19:40	12/24/2009 20:30	12/24/2009 20:45
1/3/2010 16:30	1/3/2010 16:30	1/3/2010 17:20	1/3/2010 17:28
1/6/2010 10:42	1/6/2010 10:42	1/6/2010 11:13	1/6/2010 13:13
1/7/2010 15:15	1/7/2010 15:15	1/7/2010 16:10	1/7/2010 16:22
1/13/2010 23:37	1/13/2010 23:37	1/14/2010 0:17	1/14/2010 0:30
1/14/2010 15:00	1/14/2010 15:00	1/14/2010 15:45	1/14/2010 16:30
1/15/2010 17:00	1/15/2010 17:00	1/15/2010 17:45	1/15/2010 18:30
1/18/2010 17:00	1/18/2010 17:00	1/18/2010 17:30	1/18/2010 18:40
1/18/2010 17:50	1/18/2010 17:50	1/18/2010 18:20	1/18/2010 18:40
1/18/2010 17:45	1/18/2010 17:45	1/18/2010 19:00	1/18/2010 19:00
1/20/2010 17:40	1/20/2010 17:40	1/20/2010 18:00	1/20/2010 18:40
1/27/2010 10:14	1/27/2010 10:14	1/27/2010 10:54	1/27/2010 11:12
1/27/2010 9:40	1/27/2010 9:40	1/27/2010 10:22	1/27/2010 10:33
2/1/2010 18:48	2/1/2010 18:48	2/1/2010 19:06	2/1/2010 20:40
1/31/2010 11:40	1/31/2010 11:40	1/31/2010 11:48	1/31/2010 12:06
1/30/2010 11:10	1/30/2010 11:10	1/30/2010 11:20	1/30/2010 11:40
2/2/2010 18:38	2/2/2010 18:38	2/2/2010 19:00	2/2/2010 20:30
2/3/2010 13:52	2/3/2010 13:52	2/3/2010 14:35	2/3/2010 14:45
2/6/2010 9:38	2/6/2010 9:38	2/6/2010 9:48	2/6/2010 10:00
2/6/2010 9:09	2/6/2010 9:09	2/6/2010 9:30	2/6/2010 11:28
2/6/2010 13:40	2/6/2010 13:40	2/6/2010 13:50	2/6/2010 14:04
2/7/2010 12:47	2/7/2010 12:47	2/7/2010 13:07	2/7/2010 13:12
2/8/2010 8:59	2/8/2010 8:59	2/8/2010 10:00	2/8/2010 10:20
2/8/2010 13:47	2/8/2010 13:47	2/8/2010 14:17	2/8/2010 14:30
2/17/2010 19:00	2/17/2010 19:00	2/17/2010 19:45	2/17/2010 22:30
2/20/2010 13:20	2/20/2010 13:20	2/20/2010 13:58	2/20/2010 14:05
2/19/2010 11:15	2/19/2010 11:15	2/19/2010 11:30	2/19/2010 12:30
2/23/2010 10:50	2/23/2010 10:50	2/23/2010 11:08	2/23/2010 11:23
2/23/2010 11:50	2/23/2010 11:50	2/23/2010 11:50	2/23/2010 12:26
2/27/2010 14:38	2/27/2010 14:38	2/27/2010 14:53	2/27/2010 15:10
2/28/2010 11:55	2/28/2010 11:55	2/28/2010 12:15	2/28/2010 12:25
2/28/2010 15:20	2/28/2010 15:20	2/28/2010 15:40	2/28/2010 15:50
2/28/2010 18:15	2/28/2010 18:15	2/28/2010 19:00	2/28/2010 21:50

Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Root intrusion
Root intrusion
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Vandalism
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Debri-General
Debri-Rags
Grease deposition (FOG)
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Debri-General
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Debri-General
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General

On Saturday, February 6, 2010, at 9:09 A.M., the Wastewater Collection Systems Division (WCSD) received a report of a

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8 VCP
6 VCP
6 VCP
6 CON
8 Concrete
8 VCP
10 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
12 VCP
10 VCP
8 VCP
8 VCP
8 CON
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 Lined VCP
8 VCP
8 VCP
8 CON
15 CON
6 CON
8 VCP
8 VCP
8 VCP
8 concrete
8 VCP
42 CON
8 CON
8 VCP
8 VCP
6 CON
6 CIP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 Con
6 CIP

48
82
82
70
71
59
59
11
81
11
84
69
83
44
57
53
64
45
81
51
11
79
81
59
54
81
75
85
85
83
96
82
95
77
85
88
81
98
115
83
57
81
90
118
84
88
52
95
62
61
81
85
69
87
52

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Restored flow

The initial crew arrived at 7:15 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:28 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:40 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up to a l
The initial crew arrived at 1:35 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:13 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 4:10 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:10 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:19 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:48 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:09 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:02 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 1:40 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:39 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:48 P.M. and discovered a 12-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:55 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 8:45 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:40 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 7:40 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:12 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 12:28 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 6:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due

The initial crew arrived at 5:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:13 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 4:10 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:17 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 3:45 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 5:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area had backed up
The initial crew arrived at 6:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:54 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:22 A.M. and discovered an 15-inch mainline sewer serving the referenced area backed up d
The initial crew arrived at 7:06 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:48 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 7:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:35 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:48 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
On Saturday, February 6, 2010, at 9:09 A.M., the Wastewater Collection Systems Division (WCSD) received a report of a
The initial crew arrived at 1:50 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:07 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:17 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:45 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:58 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:30 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:08 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:50 AM. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:53 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:15 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 3:40 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:00 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t

11/24/2009 15:34

12/3/2009 9:30

12/7/2009 10:35

12/9/2009 8:17

12/22/2009 15:00

1/8/2010 13:00

1/20/2010 10:00

2/6/2010 11:28

2/9/2010 14:52

2/23/2010 10:25

3/1/2010 10:56

Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Other (specify below)

Adjusted schedule/method of preventive maintenance;Repaired sewer

Other (specify below)

Other (specify below)

Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

The Closed Circuit Television (CCTV) Inspection revealed some defects, which will be assessed by the Project Developm

The initial crew arrived at 7:48 P.M. and discovered a 12-inch mainline sewer serving the referenced area backed up due

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

In an effort to prevent future overflows of this nature a special wet weather operational procedure is being developed. Thi

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

No

No

No

No

No

No

No

No

No

No

No

NA
NA

NA

NA

NA

NA

No

No

No

No

No

No

No

No

No

No

No

NA

NA

NA

NA

NA

NA

NA

Long Beach

NA

NA

NA

Los Angeles River

Ballona Creek

NA

NA

NA

Los Angeles River

NA

Los Angeles River

NA

NA

Ballona Creek

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Biological indicator(s) - specify below

Not applicable to this spill

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Biological indicator(s) - specify below

Total Coliforms E. coli Enterococcus

Total Coliforms E coli Enterococcus

Total Coliform E. Californ Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliform, E.Coli, Enterococcus

Regional Water Quality Control Board

Regional Water Quality Control Board

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Regional Water Quality Control Board

Not applicable to this spill

Regional Water Quality Control Board

Not applicable to this spill

Not applicable to this spill

Regional Water Quality Control Board

97868	11/22/2009 17:10
98061	12/2/2009 20:05
98054	12/2/2009 11:38
98121	12/5/2009 14:41
98204	12/8/2009 20:47
98484	12/21/2009 11:33
100132	1/7/2010 18:15
100381	1/18/2010 20:52
100968	2/6/2010 13:02
101009	2/8/2010 11:45
101300	2/20/2010 14:25
101451	2/27/2010 15:54

4SSO10450	Active	749977	Barry G. Berggren	Certified
4SSO10450	Active	750226	Barry G. Berggren	Certified
4SSO10450	Active	750227	Barry G. Berggren	Certified
4SSO10450	Active	750519	Barry G. Berggren	Certified
4SSO10450	Active	750539	Barry G. Berggren	Certified
4SSO10450	Active	750576	Barry G. Berggren	Certified
4SSO10450	Active	750580	Barry G. Berggren	Certified
4SSO10450	Active	750587	Barry G. Berggren	Certified
4SSO10450	Active	750822	Barry G. Berggren	Certified
4SSO10450	Active	750825	Barry G. Berggren	Certified
4SSO10450	Active	750828	Barry G. Berggren	Certified
4SSO10450	Active	750946	Barry G. Berggren	Certified
4SSO10450	Active	751104	Barry G. Berggren	Certified
4SSO10450	Active	751105	Barry G. Berggren	Certified
4SSO10450	Active	751106	Barry G. Berggren	Certified
4SSO10450	Active	751199	Barry G. Berggren	Certified
4SSO10450	Active	751256	Barry G. Berggren	Certified
4SSO10450	Active	751396	Barry G. Berggren	Certified
4SSO10450	Active	751460	Barry G. Berggren	Certified
4SSO10450	Active	751461	Barry G. Berggren	Certified
4SSO10450	Active	751467	Barry G. Berggren	Certified
4SSO10450	Active	751483	Barry G. Berggren	Certified
4SSO10450	Active	751576	Barry G. Berggren	Certified
4SSO10450	Active	751614	Barry G. Berggren	Certified
4SSO10450	Active	751785	Barry G. Berggren	Certified
4SSO10450	Active	751813	Barry G. Berggren	Certified
4SSO10450	Active	751916	Barry G. Berggren	Certified
4SSO10450	Active	752008	Barry G. Berggren	Certified
4SSO10450	Active	752235	Barry G. Berggren	Certified
4SSO10450	Active	752245	Barry G. Berggren	Certified
4SSO10450	Active	752267	Barry G. Berggren	Certified
4SSO10450	Active	752315	Barry G. Berggren	Certified
4SSO10450	Active	752473	Barry G. Berggren	Certified
4SSO10450	Active	752709	Barry G. Berggren	Certified
4SSO10450	Active	752861	Barry G. Berggren	Certified
4SSO10450	Active	753063	Barry G. Berggren	Certified
4SSO10450	Active	753631	Barry G. Berggren	Certified
4SSO10450	Active	753637	Barry G. Berggren	Certified
4SSO10450	Active	753844	Barry G. Berggren	Certified
4SSO10450	Active	753845	Barry G. Berggren	Certified
4SSO10450	Active	753927	Barry G. Berggren	Certified
4SSO10450	Active	754179	Barry G. Berggren	Certified
4SSO10450	Active	754554	Barry G. Berggren	Certified
4SSO10450	Active	754555	Barry G. Berggren	Certified
4SSO10450	Active	754556	Barry G. Berggren	Certified
4SSO10450	Active	754669	Barry G. Berggren	Certified
4SSO10450	Active	754678	Barry G. Berggren	Certified
4SSO10450	Active	754964	Barry G. Berggren	Certified
4SSO10450	Active	755036	Barry G. Berggren	Certified
4SSO10450	Active	755286	Barry G. Berggren	Certified
4SSO10450	Active	755617	Barry G. Berggren	Certified
4SSO10450	Active	755631	Barry G. Berggren	Certified
4SSO10450	Active	755650	Barry G. Berggren	Certified
4SSO10450	Active	755678	Barry G. Berggren	Certified
4SSO10450	Active	755724	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	714111
Los Angeles	714085
Los Angeles	313760
Los Angeles	237155
Los Angeles	947624
Los Angeles	716042
Los Angeles	602063
Los Angeles	945549
Los Angeles	316243
Los Angeles	348647
Los Angeles	610800
Los Angeles	972188
Los Angeles	963694
Los Angeles	585582
Los Angeles	783974
Los Angeles	907532
Los Angeles	155693
Los Angeles	496451
Los Angeles	513412
Los Angeles	267198
Los Angeles	165378
Los Angeles	270167
Los Angeles	344104
Los Angeles	169969
Los Angeles	439175
Los Angeles	495814
Los Angeles	133079
Los Angeles	565134
Los Angeles	224127
Los Angeles	993504
Los Angeles	529650
Los Angeles	690482
Los Angeles	848130
Los Angeles	204423
Los Angeles	561168
Los Angeles	711234
Los Angeles	622268
Los Angeles	246081
Los Angeles	763841
Los Angeles	271303
Los Angeles	923479
Los Angeles	620572
Los Angeles	262911
Los Angeles	178908
Los Angeles	531301
Los Angeles	169634
Los Angeles	323458
Los Angeles	806991
Los Angeles	319688
Los Angeles	873131
Los Angeles	448688
Los Angeles	921842
Los Angeles	849503
Los Angeles	862690
Los Angeles	972323

2-Mar-10		3-Mar-10	3/3/2010
9-Mar-10		2-Apr-10	4/2/2010
9-Mar-10		2-Apr-10	4/2/2010
12-Mar-10		2-Apr-10	4/2/2010
12-Mar-10		2-Apr-10	4/2/2010
15-Mar-10		2-Apr-10	4/2/2010
15-Mar-10		2-Apr-10	4/2/2010
16-Mar-10		2-Apr-10	4/2/2010
22-Mar-10		24-Mar-10	3/24/2010
22-Mar-10		2-Apr-10	4/2/2010
22-Mar-10		2-Apr-10	4/2/2010
24-Mar-10		2-Apr-10	4/2/2010
30-Mar-10		2-Apr-10	4/2/2010
30-Mar-10		2-Apr-10	4/2/2010
30-Mar-10		2-Apr-10	4/2/2010
1-Apr-10		2-Apr-10	4/2/2010
5-Apr-10		10-May-10	5/10/2010
8-Apr-10		10-May-10	5/10/2010
12-Apr-10		10-May-10	5/10/2010
12-Apr-10		10-May-10	5/10/2010
12-Apr-10		10-May-10	5/10/2010
12-Apr-10		10-May-10	5/10/2010
13-Apr-10		19-Apr-10	4/19/2010
14-Apr-10		10-May-10	5/10/2010
20-Apr-10		10-May-10	5/10/2010
21-Apr-10		10-May-10	5/10/2010
23-Apr-10		27-Apr-10	4/27/2010
28-Apr-10		10-May-10	5/10/2010
7-May-10		3-Jun-10	6/3/2010
10-May-10		3-Jun-10	6/3/2010
11-May-10	6/3/2010	3-Jun-10	6/3/2010
12-May-10	6/7/2010	7-Jun-10	6/7/2010
17-May-10	6/7/2010	7-Jun-10	6/7/2010
26-May-10	6/7/2010	7-Jun-10	6/7/2010
2-Jun-10	6/7/2010	7-Jun-10	6/7/2010
4-Jun-10	7/7/2010	7-Jul-10	7/7/2010
18-Jun-10	7/7/2010	7-Jul-10	7/7/2010
21-Jun-10	7/15/2010	15-Jul-10	7/15/2010
24-Jun-10	7/7/2010	7-Jul-10	7/7/2010
24-Jun-10	7/7/2010	7-Jul-10	7/7/2010
25-Jun-10	7/7/2010	7-Jul-10	7/7/2010
30-Jun-10	7/7/2010	7-Jul-10	7/7/2010
8-Jul-10	8/10/2010	10-Aug-10	8/10/2010
8-Jul-10	8/12/2010	12-Aug-10	8/12/2010
8-Jul-10	8/12/2010	12-Aug-10	8/12/2010
9-Jul-10	8/10/2010	10-Aug-10	8/10/2010
9-Jul-10	8/10/2010	10-Aug-10	8/10/2010
15-Jul-10	8/10/2010	10-Aug-10	8/10/2010
16-Jul-10	8/10/2010	10-Aug-10	8/10/2010
20-Jul-10	7/22/2010	22-Jul-10	7/22/2010
29-Jul-10	8/10/2010	10-Aug-10	8/10/2010
30-Jul-10	8/10/2010	12-Aug-10	8/12/2010
30-Jul-10	8/10/2010	10-Aug-10	8/10/2010
2-Aug-10	8/10/2010	10-Aug-10	8/10/2010
4-Aug-10	9/15/2010	15-Sep-10	9/15/2010

Category 2	2124	2124
Category 3	36	36
Category 3	43	43
Category 3	77	0
Category 3	173	0
Category 3	18	18
Category 3	196	196
Category 3	39	39
Category 2	1218	0
Category 3	24	0
Category 3	4	0
Category 3	6	6
Category 3	69	0
Category 3	60	30
Category 3	81	81
Category 3	86	86
Category 3	65	65
Category 3	64	64
Category 3	3	3
Category 3	106	106
Category 3	231	231
Category 3	951	951
Category 2	3134	0
Category 3	43	43
Category 3	63	63
Category 3	141	141
Category 2	3072	3072
Category 3	30	30
Category 3	4	0
Category 3	153	153
Category 3	54	0
Category 3	75	75
Category 3	10	5
Category 3	73	73
Category 3	140	0
Category 3	191	191
Category 3	66	66
Category 3	153	0
Category 3	159	159
Category 3	100	100
Category 3	86	86
Category 3	5	0
Category 3	10	0
Category 3	166	166
Category 3	5	4
Category 3	167	167
Category 3	150	0
Category 3	42	0
Category 3	41	0
Category 3	655	555
Category 3	6	0
Category 3	150	150
Category 3	115	0
Category 3	691	691
Category 3	65	0

0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

220 East 1st Street
8481 Hollywood Boulevard
900 North Kenter Way
6201 North Satsuma Avenue
534 North Crestline Drive
4965 North Casa Drive
1254 North Doheny Drive
6701 West 77th Street
3631 East Mission Road
5170 East O'Sullivan Drive
1501 North San Pablo Street
360 East 2nd Street
325 North Arno Way
4201 North Marmion Way
7837 West Oceanus Drive
803 S Alandele Avenue
4378 East Stratford Road
916 S Granville Avenue
4437 West Avacado Street
10501 West Wilshire Boulevard
487 North Saint Pierre Road
127 East 9th Street
3939 West Tracy Street
2366 North Nichols Canyon Road
1815 North Laurel Canyon Boulevard
2035 North Highland Avenue
545 South Hobart Boulevard
238 East Martin Luther King Junior Boulevard
3351 North Deronda Drive
360 East 2nd Street
227 North Mountain View Avenue
872 North Hanley Avenue
4148 Sunswept Drive
830 South Oxford Avenue
3219 W. Descanso Drive
4862 South Inglewood Boulevard
10883 Chalon Road
2744 East 6TH Street
809 S. Harvard Boulevard
6063 W. Rodgerton Drive
932 North Hanley Avenue
300 Beaudry Avenue
7150 West La Presa Drive
6830 North Beck Avenue
1401 North Belfast Drive
14400 West Valley Vista Boulevard
2864 North Cahuenga Boulevard
565 North Bienveneda Avenue
2209 North Gower Street
6221 West 96th Street
2305 North Canyon Drive
10106 West Toluca Lake Avenue
901 North Bundy Drive
1750 South Longwood Avenue
1514 North Sunset Plaza Drive

34.050804	-118.241864	Los Angeles
34.099274	-118.374463	Los Angeles
34.075108	-118.489124	Los Angeles
34.18306	-118.367015	Los Angeles
34.067978	-118.477411	Los Angeles
34.160703	-118.548642	Los Angeles
34.092779	-118.392169	Los Angeles
33.971571	-118.407306	Los Angeles
34.068556	-118.200704	Los Angeles
34.069116	-118.170866	Los Angeles
34.06554	-118.203075	Los Angeles
34.047714	-118.239803	Los Angeles
34.041744	-118.546144	Los Angeles
34.094312	-118.210826	Los Angeles
34.110986	-118.365586	Los Angeles
34.060467	-118.357623	Los Angeles
34.123625	-118.208526	Los Angeles
34.051542	-118.466188	Los Angeles
34.111141	-118.28649	Los Angeles
34.064328	-118.432296	Los Angeles
34.086397	-118.437502	Los Angeles
34.041089	-118.24141	Los Angeles
34.109418	-118.276656	Los Angeles
34.115396	-118.361248	Los Angeles
34.104426	-118.366237	Los Angeles
34.108257	-118.33713	Los Angeles
34.064034	-118.305679	Los Angeles
34.011094	-118.270266	Los Angeles
34.129047	-118.319989	Los Angeles
34.046263	-118.238102	Los Angeles
34.068163	-118.268755	Los Angeles
34.073991	-118.486101	Los Angeles
34.141228	-118.405929	Los Angeles
34.056898	-118.307825	Los Angeles
34.084738	-118.27608	Los Angeles
33.992064	-118.413173	Los Angeles
34.084385	-118.455009	Los Angeles
34.035108	-118.208375	Los Angeles
34.057408	-118.304157	Los Angeles
34.125843	-118.319418	Los Angeles
34.07509	-118.486529	Los Angeles
34.062507	-118.252053	Los Angeles
34.107158	-118.343713	Los Angeles
34.19457	-118.383412	Los Angeles
34.096123	-118.381539	Los Angeles
34.146099	-118.446844	Los Angeles
34.122486	-118.339873	Los Angeles
34.046053	-118.540248	Los Angeles
34.109065	-118.321474	Los Angeles
33.950136	-118.395364	Los Angeles
34.112525	-118.317275	Los Angeles
34.12738	-118.385064	Los Angeles
34.077384	-118.480925	Los Angeles
34.042949	-118.344012	Los Angeles
34.097864	-118.381147	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed Use area
Residential area
Commercial area
Commercial area
Residential area
Residential area
Residential area
Mixed Use area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential
Commercial area
Residential area
Residential area
Resisential Area
Residential area
Residential
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Mixed use area
Residential area
Mixed use area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Commerial area
Residential area
Residential area
Residential area
Residential area
Residential Area

Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Gravity sewer
Building or structure
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Gravity sewer;Other sewer system structure
Manhole
Gravity sewer
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Building or structure;Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole

Private lateral clean-out

Private lateral clean-out

Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Storm drain;Surface water
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter;Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Unpaved surface
Other (specify below)
Storm drain;Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the street.
The entire backup amout soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently returned the entrie back up amount to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The entire back up amount soaked into the street.
The entire back up amount soaked onto the street surface.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the street.
It was estimated that approximately 60 gallons of sewage backed out of the sewer as a result of the blockage. The crew v
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently, the entire amount of the spill was returned to the sewer.
The entire back up amount was contained within a basement at the subect location and was subsequently returned to the
The entire back up amount entered an adjacent City of Los Angeles Storm Drain, which is tributary to the Ballona Creek
The crew was able to establish containment and subsequently returned the entire back up amount to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within a basement at the subject location and was subsequently returned to the
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned 5 gallons of the back up amount to the sewe
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 153 gallons of sewage backed out of the sewer as a result of the blockage. The majo
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the majority of the back up amount to the se
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
It was estimated that approximately 655 gallons of sewage backed out of the sewer as a result of the blockage. The majo
The entire back up amount soaked into the ground.
The entire backup amount was contained in a basement and subsequently returned to the sewer system.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.

3/1/2010 10:40	3/1/2010 10:40	3/1/2010 11:09	3/1/2010 11:49
3/3/2010 8:35	3/3/2010 8:35	3/3/2010 8:49	3/3/2010 9:15
3/8/2010 20:48	3/8/2010 20:48	3/8/2010 21:20	3/8/2010 21:48
3/11/2010 19:22	3/11/2010 19:22	3/11/2010 19:55	3/11/2010 20:00
3/12/2010 9:50	3/12/2010 9:50	3/12/2010 10:00	3/12/2010 11:15
3/15/2010 10:35	3/15/2010 10:35	3/15/2010 10:40	3/15/2010 11:00
3/15/2010 9:51	3/15/2010 9:51	3/15/2010 10:20	3/15/2010 10:05
3/15/2010 21:58	3/15/2010 21:58	3/15/2010 22:10	3/15/2010 22:25
3/21/2010 11:10	3/21/2010 11:10	3/21/2010 11:22	3/21/2010 11:30
3/17/2010 9:59	3/17/2010 9:59	3/17/2010 10:20	3/17/2010 10:39
3/17/2010 14:50	3/17/2010 14:50	3/17/2010 15:09	3/17/2010 15:13
3/23/2010 14:52	3/23/2010 14:52	3/23/2010 15:18	3/23/2010 15:18
3/27/2010 12:36	3/27/2010 12:36	3/27/2010 13:09	3/27/2010 13:15
3/28/2010 10:38	3/28/2010 10:38	3/28/2010 10:50	3/28/2010 11:20
3/29/2010 16:00	3/29/2010 16:00	3/29/2010 16:56	3/29/2010 17:20
3/31/2010 18:30	3/31/2010 18:30	3/31/2010 19:30	3/31/2010 19:50
4/3/2010 17:45	4/3/2010 17:45	4/3/2010 18:09	4/3/2010 18:17
4/7/2010 11:30	4/7/2010 11:30	4/7/2010 12:15	4/7/2010 12:30
4/9/2010 13:44	4/9/2010 13:44	4/9/2010 14:00	4/9/2010 14:30
4/10/2010 10:48	4/10/2010 10:48	4/10/2010 11:02	4/10/2010 11:18
4/9/2010 13:00	4/9/2010 13:00	4/9/2010 13:30	4/10/2010 20:30
4/12/2010 10:49	4/12/2010 10:49	4/12/2010 11:07	4/12/2010 11:49
4/13/2010 10:12	4/13/2010 10:12	4/13/2010 10:41	4/13/2010 10:58
4/13/2010 15:10	4/13/2010 15:10	4/13/2010 15:35	4/13/2010 15:40
4/20/2010 8:04	4/20/2010 8:04	4/20/2010 8:27	4/20/2010 8:35
4/21/2010 9:00	4/21/2010 9:00	4/21/2010 9:13	4/21/2010 9:20
4/22/2010 22:00	4/22/2010 22:00	4/22/2010 22:20	4/22/2010 22:48
4/27/2010 10:28	4/27/2010 10:28	4/27/2010 11:00	4/27/2010 11:10
5/6/2010 12:21	5/6/2010 12:21	5/6/2010 12:56	5/6/2010 13:10
5/8/2010 17:45	5/8/2010 17:45	5/8/2010 18:05	5/8/2010 22:30
5/10/2010 19:40	5/10/2010 19:40	5/10/2010 19:55	5/10/2010 21:15
5/11/2010 19:40	5/11/2010 19:40	5/11/2010 19:45	5/11/2010 20:30
5/14/2010 15:00	5/14/2010 8:56	5/14/2010 9:30	5/14/2010 15:30
5/26/2010 0:28	5/26/2010 0:28	5/26/2010 1:00	5/26/2010 2:10
5/18/2010 14:33	6/1/2010 14:33	6/1/2010 14:48	6/1/2010 15:51
6/3/2010 21:46	6/3/2010 21:46	6/3/2010 22:22	6/3/2010 22:30
6/17/2010 22:21	6/17/2010 22:21	6/17/2010 23:20	6/17/2010 23:26
6/19/2010 12:15	6/19/2010 12:15	6/19/2010 12:45	6/19/2010 13:30
6/23/2010 10:20	6/23/2010 10:20	6/23/2010 10:40	6/23/2010 10:55
6/23/2010 16:00	6/23/2010 16:00	6/23/2010 17:17	6/23/2010 19:25
6/24/2010 20:45	6/24/2010 20:45	6/24/2010 21:38	6/24/2010 22:10
6/29/2010 14:45	6/29/2010 14:45	6/29/2010 14:45	6/29/2010 14:50
7/1/2010 9:37	7/1/2010 9:37	7/1/2010 9:55	7/1/2010 11:55
7/1/2010 15:50	7/1/2010 15:50	7/1/2010 16:45	7/1/2010 17:15
7/7/2010 16:35	7/7/2010 16:35	7/7/2010 17:43	7/7/2010 18:50
7/8/2010 9:15	7/8/2010 9:15	7/8/2010 9:30	7/8/2010 10:14
7/8/2010 20:05	7/8/2010 20:05	7/8/2010 20:55	7/8/2010 21:25
7/14/2010 16:30	7/14/2010 16:30	7/14/2010 18:00	7/14/2010 18:36
7/15/2010 14:33	7/15/2010 14:33	7/15/2010 14:45	7/15/2010 14:55
7/19/2010 18:30	7/19/2010 18:30	7/19/2010 19:25	7/19/2010 20:10
7/29/2010 9:16	7/29/2010 9:16	7/29/2010 9:35	7/29/2010 10:03
7/29/2010 12:55	7/29/2010 12:55	7/29/2010 13:20	7/29/2010 15:35
7/30/2010 9:30	7/30/2010 9:30	7/30/2010 10:05	7/30/2010 10:10
7/30/2010 18:20	7/30/2010 18:20	7/30/2010 19:00	7/30/2010 19:10
8/3/2010 10:30	8/3/2010 10:30	8/3/2010 11:00	8/3/2010 12:00

Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Debri-General
Grease deposition (FOG)
Vandalism
Debri-General
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Other (specify below)
Debri-General
Debri-Rags
Root intrusion
Other (specify below)
Grease deposition (FOG)
Root intrusion
Debri-Rags
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Root intrusion
Pipe structural problem/failure
Debri-General
Root intrusion
Root intrusion
Root intrusion
Other (specify below)
Debri-Rags
Grease deposition (FOG)
Debri-General
Debri-General
Vandalism
Grease deposition (FOG)
Root intrusion

The cause of the blockage in the sewer line was attributed to a City contractor repairing a damaged sewer mainline. The (

A Private Contractor damaged the City sewer, which resulted in an overflow.

Concrete debris in the mainline sewer.
The cause of the blockage was a root ball caught in the maintenance hole.

The blockage was attributed to an object lodged in the pipe.

The post- overflow Closed Circuit Television (CCTV) results revealed a protruding lateral, which was subsequently remov

The cause of the blockage was attributed to a piece of PVC pipe and debris.

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	CON
8	VCP
15	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
10	VCP
8	VCP
8	VCP
8	CON
8	VCP
8	CON
8	VCP
8	VCP
8	VCP
6	VCP
14	VCP
6	VCP
8	VCP
8	VCP
8	Concrete
6	VCP
8	VCP
8	VCP
8	VCP
8	VCP
6	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	Concrete
10	VCP
	VCP
8	VCP
8	VCP

115
51
58
67
59
47
42
64
54
80
105
118
82
98
46
74
85
85
84
48
86
106
86
62
82
95
98
101
43
117
100
62
44
86
87
59
82
100
97
85
62
120
75
55
81
80
59
70
94
69
84
76
80
85
81

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 11:09 A.M. and discovered a broken pipe serving the referenced area. The crew established a l
The initial crew arrived at 8:49 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:55 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:20 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:10 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:22 A.M. and discovered a 15-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:20 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 3:09 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The cause of the blockage in the sewer line was attributed to a City contractor repairing a damaged sewer mainline. The
The initial crew arrived at 1:09 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:50 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 4:56 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:09 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:15 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 2:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:02 A.M. and discovered an 10-inch mainline sewer serving the referenced area backed up d
The initial crew arrived at 1:30 P.M. and discovered a broken pipe serving the referenced area. The crew established a b
The initial crew arrived at 11:07 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:41 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:35 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:27 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:13 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:56 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 6:05 P.M. and discovered an 14-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 7:55 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:45 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:30 A.M. and discovered a broken pipe serving the referenced area. The crew was able to est
The initial crew arrived at 1:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:48 P.M. and discovered a broken pipe serving the referenced area. The crew established a b
The initial crew arrived at 10:22 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:40 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 5:17 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:38 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:55 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:43 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:30 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:55 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
xThe initial crew arrived at 7:25 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:35 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
On Thursday, July 29, 2010, at 12:55 P.M., the Wastewater Collection Systems Division (WCSD) received a report of a s
The initial crew arrived at 10:05 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 7:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du

3/2/2010 14:00

3/22/2010 11:47

4/13/2010 13:33

4/26/2010 11:15

7/20/2010 12:00

Repaired sewer

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

The damaged sewer was repaired by a contractor.

The CCTV inspection revealed some defects, which are being repaired by a Capital Improvement project. In an effort to p

The initial crew arrived at 10:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

No

No

No

No

No

NA

NA

No

No

No

No

No

NA

NA

Dockweiler State Beach

NA

NA

NA

NA

Ballona Creek

NA

Dominguez Channel

Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Biological indicator(s) - specify below

Total Coliform, Enterococcus, E.coli

Total Coliform E. Coli Enterococcus

Total Coliform E. Coli Enterococcus

Not applicable to this spill

Regional Water Quality Control Board

Regional Water Quality Control Board

Not applicable to this spill

Regional Water Quality Control Board

101476	3/1/2010 12:29
101925	3/21/2010 12:03
102342	4/13/2010 12:11
102542	4/23/2010 1:04
104119	7/8/2010 11:35
104352	7/19/2010 22:20
104543	7/29/2010 17:28

4SSO10450	Active	755863	Barry G. Berggren	Certified
4SSO10450	Active	755864	Barry G. Berggren	Certified
4SSO10450	Active	755980	Barry G. Berggren	Certified
4SSO10450	Active	756001	Barry G. Berggren	Certified
4SSO10450	Active	756011	Barry G. Berggren	Certified
4SSO10450	Active	756012	Barry G. Berggren	Certified
4SSO10450	Active	756039	Barry G. Berggren	Certified
4SSO10450	Active	756329	Barry G. Berggren	Certified
4SSO10450	Active	756520	Barry G. Berggren	Certified
4SSO10450	Active	756535	Barry G. Berggren	Certified
4SSO10450	Active	756537	Barry G. Berggren	Certified
4SSO10450	Active	756572	Barry G. Berggren	Certified
4SSO10450	Active	756628	Barry G. Berggren	Certified
4SSO10450	Active	756629	Barry G. Berggren	Certified
4SSO10450	Active	756681	Barry G. Berggren	Certified
4SSO10450	Active	756840	Barry G. Berggren	Certified
4SSO10450	Active	756877	Barry G. Berggren	Certified
4SSO10450	Active	756878	Barry G. Berggren	Certified
4SSO10450	Active	757172	Barry G. Berggren	Certified
4SSO10450	Active	757320	Barry G. Berggren	Certified
4SSO10450	Active	757395	Barry G. Berggren	Certified
4SSO10450	Active	757768	Barry G. Berggren	Certified
4SSO10450	Active	757860	Barry G. Berggren	Certified
4SSO10450	Active	757861	Barry G. Berggren	Certified
4SSO10450	Active	758085	Barry G. Berggren	Certified
4SSO10450	Active	758276	Barry G. Berggren	Certified
4SSO10450	Active	758336	Barry G. Berggren	Certified
4SSO10450	Active	758431	Barry G. Berggren	Certified
4SSO10450	Active	758501	Barry G. Berggren	Certified
4SSO10450	Active	758524	Barry G. Berggren	Certified
4SSO10450	Active	758836	Barry G. Berggren	Certified
4SSO10450	Active	758868	Barry G. Berggren	Certified
4SSO10450	Active	758908	Barry G. Berggren	Certified
4SSO10450	Active	758926	Barry G. Berggren	Certified
4SSO10450	Active	759077	Barry G. Berggren	Certified
4SSO10450	Active	759112	Barry G. Berggren	Certified
4SSO10450	Active	759192	Barry G. Berggren	Certified
4SSO10450	Active	759352	Barry G. Berggren	Certified
4SSO10450	Active	759377	Barry G. Berggren	Certified
4SSO10450	Active	759556	Barry G. Berggren	Certified
4SSO10450	Active	759728	Barry G. Berggren	Certified
4SSO10450	Active	759811	Barry G. Berggren	Certified
4SSO10450	Active	759863	Barry G. Berggren	Certified
4SSO10450	Active	760200	Barry G. Berggren	Certified
4SSO10450	Active	760204	Barry G. Berggren	Certified
4SSO10450	Active	760338	Barry G. Berggren	Certified
4SSO10450	Active	760777	Barry G. Berggren	Certified
4SSO10450	Active	761171	Barry G. Berggren	Certified
4SSO10450	Active	761352	Barry G. Berggren	Certified
4SSO10450	Active	761368	Barry G. Berggren	Certified
4SSO10450	Active	761407	Barry G. Berggren	Certified
4SSO10450	Active	761683	Barry G. Berggren	Certified
4SSO10450	Active	761684	Barry G. Berggren	Certified
4SSO10450	Active	761698	Barry G. Berggren	Certified
4SSO10450	Active	761707	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	389607
Los Angeles	942054
Los Angeles	916493
Los Angeles	891992
Los Angeles	675259
Los Angeles	898851
Los Angeles	771951
Los Angeles	465686
Los Angeles	123080
Los Angeles	124610
Los Angeles	702388
Los Angeles	960158
Los Angeles	508452
Los Angeles	489648
Los Angeles	373268
Los Angeles	304174
Los Angeles	697339
Los Angeles	201229
Los Angeles	196300
Los Angeles	168543
Los Angeles	910104
Los Angeles	228849
Los Angeles	558773
Los Angeles	992718
Los Angeles	880019
Los Angeles	495744
Los Angeles	886379
Los Angeles	533859
Los Angeles	951618
Los Angeles	780607
Los Angeles	328024
Los Angeles	550935
Los Angeles	551300
Los Angeles	747616
Los Angeles	476899
Los Angeles	849627
Los Angeles	237164
Los Angeles	222352
Los Angeles	655975
Los Angeles	750318
Los Angeles	235192
Los Angeles	261002
Los Angeles	474551
Los Angeles	313148
Los Angeles	113686
Los Angeles	742985
Los Angeles	867312
Los Angeles	991406
Los Angeles	404685
Los Angeles	979435
Los Angeles	963651
Los Angeles	453895
Los Angeles	809915
Los Angeles	865779
Los Angeles	240504

9-Aug-10	9/15/2010	15-Sep-10	9/15/2010
9-Aug-10	9/15/2010	15-Sep-10	9/15/2010
12-Aug-10	9/15/2010	15-Sep-10	9/15/2010
13-Aug-10	9/15/2010	15-Sep-10	9/15/2010
16-Aug-10	8/19/2010	19-Aug-10	8/23/2010
16-Aug-10	9/15/2010	15-Sep-10	9/15/2010
16-Aug-10	9/15/2010	15-Sep-10	9/15/2010
25-Aug-10	9/15/2010	15-Sep-10	9/15/2010
1-Sep-10	9/16/2010	16-Sep-10	9/16/2010
2-Sep-10	9/15/2010	15-Sep-10	9/15/2010
2-Sep-10	10/6/2010	6-Oct-10	10/6/2010
3-Sep-10	10/6/2010	6-Oct-10	10/6/2010
6-Sep-10	9/9/2010	9-Sep-10	9/9/2010
7-Sep-10	10/6/2010	6-Oct-10	10/6/2010
9-Sep-10	9/14/2010	14-Sep-10	9/14/2010
16-Sep-10	10/6/2010	6-Oct-10	10/6/2010
17-Sep-10	10/6/2010	6-Oct-10	10/6/2010
17-Sep-10	10/6/2010	6-Oct-10	10/6/2010
27-Sep-10	10/6/2010	6-Oct-10	10/6/2010
4-Oct-10	10/4/2010	14-Oct-10	7/13/2011
6-Oct-10	10/6/2010	6-Oct-10	10/6/2010
14-Oct-10	11/4/2010	4-Nov-10	11/4/2010
18-Oct-10	11/4/2010	4-Nov-10	11/4/2010
18-Oct-10	11/4/2010	4-Nov-10	11/4/2010
25-Oct-10	11/4/2010	4-Nov-10	11/4/2010
1-Nov-10	12/13/2010	13-Dec-10	12/13/2010
2-Nov-10	12/13/2010	13-Dec-10	12/13/2010
9-Nov-10	12/13/2010	13-Dec-10	12/13/2010
11-Nov-10	11/16/2010	16-Nov-10	11/16/2010
15-Nov-10	12/13/2010	13-Dec-10	12/13/2010
22-Nov-10	12/13/2010	13-Dec-10	12/13/2010
23-Nov-10	11/29/2010	29-Nov-10	11/29/2010
29-Nov-10	12/13/2010	13-Dec-10	12/13/2010
29-Nov-10	12/13/2010	13-Dec-10	12/13/2010
3-Dec-10	1/14/2011	14-Jan-11	1/14/2011
6-Dec-10	1/14/2011	14-Jan-11	1/14/2011
8-Dec-10	1/14/2011	14-Jan-11	1/14/2011
13-Dec-10	1/14/2011	14-Jan-11	1/14/2011
14-Dec-10	1/14/2011	14-Jan-11	1/14/2011
20-Dec-10	1/14/2011	14-Jan-11	1/14/2011
22-Dec-10	12/27/2010	27-Dec-10	12/27/2010
23-Dec-10	1/6/2011	14-Jan-11	1/14/2011
27-Dec-10	1/6/2011	14-Jan-11	1/14/2011
5-Jan-11	2/7/2011	7-Feb-11	2/7/2011
5-Jan-11	2/7/2011	7-Feb-11	2/7/2011
6-Jan-11	1/14/2011	14-Jan-11	1/14/2011
11-Jan-11	2/7/2011	7-Feb-11	2/7/2011
13-Jan-11	1/18/2011	18-Jan-11	1/18/2011
18-Jan-11	2/7/2011	7-Feb-11	2/7/2011
19-Jan-11	2/7/2011	7-Feb-11	2/7/2011
19-Jan-11	2/7/2011	7-Feb-11	2/7/2011
24-Jan-11	2/8/2011	8-Feb-11	2/8/2011
24-Jan-11	2/7/2011	7-Feb-11	2/7/2011
24-Jan-11	2/7/2011	7-Feb-11	2/7/2011
24-Jan-11	2/7/2011	7-Feb-11	2/9/2011

Category 3	62	0
Category 3	54	0
Category 3	171	171
Category 3	101	101
Category 3	74	0
Category 3	56	56
Category 3	997	997
Category 3	188	188
Category 3	71	71
Category 3	71	71
Category 3	86	0
Category 3	757	757
Category 2	1683	1683
Category 3	2	2
Category 1	8173	686
Category 3	37	37
Category 3	88	88
Category 3	15	0
Category 3	622	622
Category 1	323000	281000
Category 3	69	0
Category 3	851	0
Category 3	50	50
Category 3	669	0
Category 3	90	90
Category 3	77	77
Category 3	935	935
Category 3	62	62
Category 2	69318	69318
Category 3	18	18
Category 3	109	7
Category 2	1235	1235
Category 3	36	36
Category 3	460	460
Category 3	249	249
Category 3	158	0
Category 3	30	0
Category 3	94	94
Category 3	94	94
Category 3	812	812
Category 1	242	0
Category 3	35	0
Category 3	35	35
Category 3	22	0
Category 3	38	38
Category 3	31	31
Category 3	204	0
Category 1	81	0
Category 3	106	0
Category 3	70	70
Category 3	158	158
Category 3	46	46
Category 3	81	81
Category 3	15	0
Category 3	47	47

0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
7487	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
42000	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
242	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
81	Yes	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

628 North Bonhill Road
8701 North Lava Place
616 Hilgard Avenue
8300 West Kirkwood Drive
515 South Gayley Avenue
1815 West Exposition Boulevard
201 North Entrada Drive
2048 South Kerwood Avenue
1607 Ellsmere Avenue
311 North Hoover Street
4730 Crystal Springs Drive
240 West Martin Luther King Boulevard
1411 South Main Street
8044 South Hoover Street
6670 North Marmion Way
701 North Stone Canyon Road
5043 Denny Avenue
5300 Griffith Park Drive
2745 West Tesla Avenue
6161 West Centinella Avenue
16063 Royal Oak Drive
3014 Whittier Boulevard
2701 North Belden Drive
2230 Highbury Avenue
15237 West Lakeside Street
5119 Bluebell Avenue
1006 West 28th Street
156 East 76th Street
960 West 62nd Place
1330 West Hill Drive
500 South Sepulveda Boulevard
240 West Martin Luther King Jr. Boulevard
3433 East Isabel Drive
808 North Tarcuto Way
417 South Holt Avenue
15244 West Del Gado Drive
1250 North Doheny Drive
2246 Bronson Hill Drive
12700 Ventura Boulevard
1731 North Normandie Avenue
508 North Forest Avenue
1763 South Midvale Avenue
1720 South Kelton Avenue
2346 North Live Oak East Drive
6764 West 87th Street
230 East 1st Street
15572 Del Gado Place
4093 North Lankershim Boulevard
3270 West Descanso Drive
2030 South Redondo Boulevard
10895 West Chalon Road
5760 Valley Ridge Avenue
7828 North Oakdale Avenue
West 1st Street and Beaudry Avenue
7810 South Osage Avenue

34.069886	-118.480499	Los Angeles
34.228262	-118.646732	Los Angeles
34.069058	-118.438858	Los Angeles
34.105191	-118.372615	Los Angeles
34.069609	-118.450812	Los Angeles
34.018529	-118.312802	Los Angeles
34.028951	-118.517337	Los Angeles
34.053743	-118.418918	Los Angeles
34.046402	-118.361672	Los Angeles
34.077705	-118.284462	Los Angeles
34.141088	-118.29039	Los Angeles
34.010637	-118.277769	Los Angeles
33.989072	-118.472068	Los Angeles
33.965638	-118.286865	Los Angeles
34.111024	-118.179882	Los Angeles
34.086609	-118.445483	Los Angeles
34.162494	-118.365074	Los Angeles
34.142136	-118.294704	Los Angeles
34.10411	-118.26559	Los Angeles
33.981483	-118.398496	Los Angeles
34.144344	-118.484311	Los Angeles
34.03026	-118.206964	Los Angeles
34.120316	-118.321602	Los Angeles
34.068489	-118.162365	Los Angeles
34.298629	-118.464714	Los Angeles
34.163796	-118.410472	Los Angeles
34.017063	-118.257467	Los Angeles
33.970327	-118.271934	Los Angeles
33.982426	-118.290633	Los Angeles
34.143279	-118.193489	Los Angeles
34.066251	-118.460132	Los Angeles
34.010906	-118.277286	Los Angeles
34.104836	-118.226216	Los Angeles
34.083218	-118.455448	Los Angeles
34.071652	-118.378839	Los Angeles
34.147074	-118.465246	Los Angeles
34.093079	-118.391985	Los Angeles
34.111325	-118.316372	Los Angeles
34.144149	-118.409891	Los Angeles
34.102673	-118.300805	Los Angeles
34.045805	-118.200893	Los Angeles
34.049986	-118.439107	Los Angeles
34.051555	-118.440457	Los Angeles
34.114051	-118.310301	Los Angeles
33.958498	-118.409173	Los Angeles
34.050753	-118.241669	Los Angeles
34.14333	-118.473405	Los Angeles
34.143671	-118.352382	Los Angeles
34.083224	-118.275466	Los Angeles
34.040205	-118.353195	Los Angeles
34.085793	-118.454496	Los Angeles
33.989031	-118.344875	Los Angeles
34.21256	-118.566633	Los Angeles
34.059106	-118.254157	Los Angeles
33.966259	-118.37873	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential Area
Residential Area
Residential Area
Residential Area
Residential area
Residential area
Mixed use area
Residential area
Residential Area
Mixed use area
Commercial area
Mixed use area
Mixed use area
Mixed use area
Stormwater Channel
Residential area
Residential Area
Park Area
Residential Area
Commercial Area
Residential area
Mixed Use area
Mixed Use area
Unpaved access road
Residential area
Residential area
Commercial area
Residential area
Residential area
Resdential area
Commercial area
Mixed use area
Residential area
Residential area
Mixed Use area
Mixed Use area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Residential area
Residential Area
Residential Area
Commercial area
Residential Area
Mixed Use area
Residential Area
Residential Area
Residential Area
Residential area
Residential Area
Commercial Area
Residential Area

Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Building or structure
Other (specify)
Building or structure
Gravity sewer
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Building or structure
Building or structure
Building or structure
Manhole
Building or structure;Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole

Open Construction Trench

The SSO was originally contained within a basement at the subject location. However a private plumber pumped the bacl

Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Storm drain
Other (specify below)
Building or structure;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Storm drain;Street/curb and gutter
Separate storm drain;Surface water
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Building or structure;Other (specify below)
Other (specify below)
Other paved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Surface water
Unpaved surface
Other (specify below)
Other paved surface
Other (specify below)
Other (specify below)
Unpaved surface
Surface water
Unpaved surface
Street/curb and gutter;Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Street/curb and gutter;Other (specify below)

The entire back up amount soaked into the ground.
The crew was able establish containment and the entire backup amount dried on the street.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered a City of Los Angeles catch basin, which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire backup amount was contained within a basement at the subject location and was subsequently returned to the
The entire backup amount was contained within an open construction trench at the subject location and subsequently sub
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent open channel, which is tributary to the Los Angeles River.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground

The entire backup amount entered an adjacent storm drain, which discharges to the Centinela Creek and ultimately the B
The entire back up amount dried up on the street.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within a subterranean garage at the subject location and was subsequently it wa
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
Of the 109 gallons that spilled, 7 gallons backed up into a bathroom and was recovered and returned to the sewer systen
The entire backup amount was contained within a basement at the location and was subsequently it was returned to the s
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained and subsequently returned to the sanitary sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The entire back up amount flowed across a unpaved access road directly into the Los Angeles River.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

8/7/2010 12:00	8/7/2010 12:00	8/7/2010 12:20	8/7/2010 13:15
8/8/2010 20:15	8/8/2010 20:15	8/8/2010 20:51	8/8/2010 21:08
8/11/2010 14:35	8/11/2010 14:35	8/11/2010 14:50	8/11/2010 15:00
8/13/2010 10:00	8/13/2010 10:00	8/13/2010 10:20	8/13/2010 10:35
8/15/2010 22:24	8/15/2010 22:24	8/15/2010 22:55	8/15/2010 23:37
8/15/2010 18:26	8/15/2010 18:26	8/15/2010 18:55	8/15/2010 19:09
8/16/2010 9:36	8/16/2010 9:36	8/16/2010 10:00	8/16/2010 10:25
8/25/2010 9:54	8/25/2010 9:54	8/25/2010 11:00	8/25/2010 12:50
8/31/2010 23:10	8/31/2010 23:10	8/31/2010 23:30	8/31/2010 23:45
8/23/2010 7:53	8/23/2010 7:53	8/23/2010 8:53	8/23/2010 9:32
9/1/2010 14:45	9/1/2010 14:45	9/1/2010 15:00	9/1/2010 15:15
9/2/2010 18:40	9/2/2010 18:40	9/2/2010 19:00	9/2/2010 22:30
9/5/2010 15:50	9/5/2010 15:50	9/5/2010 17:17	9/5/2010 22:15
9/4/2010 14:40	9/4/2010 14:40	9/4/2010 15:20	9/4/2010 15:50
9/9/2010 8:15	9/9/2010 10:30	9/9/2010 10:34	9/9/2010 12:37
9/15/2010 12:54	9/15/2010 12:54	9/15/2010 13:02	9/15/2010 13:07
9/16/2010 9:07	9/16/2010 9:07	9/16/2010 9:48	9/16/2010 9:55
9/16/2010 9:22	9/16/2010 9:22	9/16/2010 9:58	9/16/2010 10:25
9/24/2010 8:29	9/24/2010 8:29	9/24/2010 9:34	9/24/2010 9:50
9/28/2010 0:00	9/29/2010 12:38	9/29/2010 13:32	9/29/2010 17:35
9/17/2010 17:17	9/17/2010 17:17	9/17/2010 18:20	9/17/2010 18:25
10/11/2010 23:45	10/11/2010 23:45	10/12/2010 0:45	10/12/2010 0:15
10/16/2010 12:40	10/16/2010 12:40	10/16/2010 13:08	10/16/2010 13:15
10/17/2010 15:45	10/17/2010 15:45	10/17/2010 16:44	10/17/2010 17:20
10/23/2010 13:48	10/23/2010 13:48	10/23/2010 14:10	10/23/2010 14:38
11/1/2010 8:47	11/1/2010 9:20	11/1/2010 9:18	11/1/2010 9:25
11/2/2010 10:15	11/2/2010 10:15	11/2/2010 10:30	11/2/2010 10:40
11/6/2010 14:38	11/6/2010 14:38	11/6/2010 14:50	11/6/2010 15:10
11/11/2010 9:48	11/11/2010 9:48	11/11/2010 10:27	11/11/2010 10:47
11/14/2010 12:00	11/14/2010 12:00	11/14/2010 12:15	11/14/2010 12:25
11/22/2010 11:53	11/22/2010 11:53	11/22/2010 12:10	11/22/2010 12:18
11/22/2010 16:10	11/22/2010 16:10	11/22/2010 16:36	11/22/2010 23:00
11/26/2010 10:50	11/26/2010 10:50	11/26/2010 11:00	11/26/2010 11:15
11/12/2010 11:24	11/12/2010 11:24	11/12/2010 11:51	11/12/2010 12:44
12/2/2010 18:00	12/2/2010 18:00	12/2/2010 18:54	12/2/2010 19:10
12/3/2010 16:20	12/3/2010 16:20	12/3/2010 16:50	12/3/2010 20:00
12/7/2010 13:35	12/7/2010 13:35	12/7/2010 17:40	12/7/2010 17:45
12/13/2010 10:07	12/13/2010 10:07	12/13/2010 10:30	12/13/2010 11:20
12/13/2010 13:28	12/13/2010 13:28	12/13/2010 14:00	12/13/2010 15:00
12/19/2010 15:50	12/19/2010 15:50	12/19/2010 16:25	12/19/2010 16:35
12/22/2010 9:36	12/22/2010 9:36	12/22/2010 10:10	12/22/2010 11:00
12/23/2010 9:27	12/23/2010 9:27	12/23/2010 9:58	12/23/2010 10:01
12/26/2010 12:40	12/26/2010 12:40	12/26/2010 12:40	12/26/2010 15:00
1/4/2011 13:50	1/4/2011 13:50	1/4/2011 14:15	1/4/2011 14:45
1/4/2011 22:55	1/4/2011 22:55	1/4/2011 23:16	1/4/2011 23:32
12/30/2010 9:37	12/30/2010 9:37	12/30/2010 10:05	12/30/2010 11:00
1/10/2011 13:38	1/10/2011 13:38	1/10/2011 14:23	1/10/2011 14:36
1/12/2011 21:00	1/12/2011 21:00	1/12/2011 21:30	1/12/2011 21:40
1/15/2011 8:40	1/15/2011 8:40	1/15/2011 9:00	1/15/2011 9:10
1/18/2011 20:10	1/18/2011 20:10	1/18/2011 20:25	1/18/2011 20:30
1/19/2011 10:10	1/19/2011 10:10	1/19/2011 11:00	1/19/2011 11:05
1/23/2011 23:45	1/23/2011 23:45	1/24/2011 0:24	1/24/2011 0:30
1/22/2011 12:38	1/22/2011 12:38	1/22/2011 13:00	1/22/2011 13:18
1/24/2011 7:47	1/24/2011 7:47	1/24/2011 7:55	1/24/2011 8:08
1/24/2011 11:13	1/24/2011 11:13	1/24/2011 11:30	1/24/2011 11:32

Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Debri-General
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Root intrusion
Grease deposition (FOG)
Debri-General
Debri-General
Debri-General
Root intrusion
Root intrusion
Debri-General
Debri-General
Root intrusion
Grease deposition (FOG)
Debri-Rags
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Debri-Rags
Flow exceeded capacity (Seperate CS Only)
Root intrusion
Root intrusion
Debri-Rags
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Debri-General
Vandalism
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion

A Los Angeles County Contractor broke the City's mainline sewer during excavation near an open channel

The cause of the overflow was attributed to a damaged sewer main line. An emergency contractor was immediately mobi

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8	VCP
8	VCP
8	VCP
8	CON
8	VCP
8	VCP
8	VCP
8	Con
10	CON
8	VCP
8	VCP
15	VCP
8	VCP
8	CON
10	VCP
8	VCP
8	VCP
8	VCP
8	VCP
24	PVC
8	VCP
8	VCP
	VCP
8	VCP
8	VCP
8	vcp
8	VCP
8	Concrete
10	VCP
8	VCP
8	vcp
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	Concrete
6	Concrete
8	VCP
10	VCP
16	VCP
8	VCP
8	VCP
6	Concrete
8	VCP
8	VCP
8	VCP
10	VCP
6	VCP
8	VCP
8	VCP
8	VCP
8	VCP
10	VCP
8	VCP

66
43
82
82
83
10
63
82
82
90
81
6
12
82
69
77
84
26
85
14
57
100
43
38
50
62
102
88
10
80
82
101
82
73
83
52
85
86
45
94
101
82
82
87
66
49
58
60
88
84
74
80
51
121
65

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanitary sewer system;Other (specify belov
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Restored flow;Returned all or portion of
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 12:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 8:51 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:50 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:20 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:55 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:55 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:30 P.M. and discovered an 10-inch mainline sewer serving the referenced area backed up d
The initial crew arrived at 8:53 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:00 P.M. and discovered an 15-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 5:17 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
On Thursday, September 9, 2010, at 10:30 A.M., the Wastewater Collection Systems Division received a report of a brok
The initial crew arrived at 1:02 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:48 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:58 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:34 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at the location at 1:32 P.M. The crew determined that a trap maintenance hole where the force m
The initial crew arrived at 6:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:45 A.M. and found the City sewer was flowing normally. The ensuing investigation revealed
The initial crew arrived at 1:08 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:45 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:10 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:18 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:30 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:50 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:27 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 12:15 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:10 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
Th einitial crew arrived at 4:36 PM and determined that the 8-inch main line sewer serving the referenced area had back
The initial crew arrived at 10:50 A.M and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:51 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:54 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 4:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 5:40P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:30 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 4:25 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:10 A.M. and discovered an 16-inch mainline sewer serving the referenced area backed up t
The initial crew arrived at 9:58 A.M. and determined that the 8-inch main line sewer serving the referenced area had bac
The initial crew arrived at 12:40 P.M. and discovered a broken pipe serving the referenced area. The crew established a l
The initial crew arrived at 2:15P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 11:16 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:05 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:23P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 9:30 P.M. and discovered an 10-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 9:00 A.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 8:25 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

The initial crew arrived at 12:24 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 1:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 07:55 A.M. and discovered an 10-inch mainline sewer serving the referenced area backed up t
The initial crew arrived at 3:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

8/16/2010 9:19

9/7/2010 12:22

9/9/2010 12:37

10/14/2010 12:00

11/12/2010 8:17

11/22/2010 23:00

12/22/2010 11:00

1/13/2011 12:30

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Repaired sewer

Other (specify below)

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Other (specify below)

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program;Repaired sewer

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

In an effort to prevent any future incidents at this location, the trap maintenance hole is being removed from service and

In an effort to prevent any future incidents at this location this sewer will remain on a quarterly cleaning schedule. In addit

The Closed Circuit Television inspection revealed some defects, which will be repaired by an Emergency On-Call Contra

No

Yes

No

No

No

No

No

Yes

NA

No

No

No

Yes

No

No

No

No

NA

NA

NA

Dockweiler State Beach was closed two miles south of the Ballona Creek.

N/A

N/A

NA

NA

Arroyo Seco Channel and the Los Angeles River.

None
Centinela Creek and Ballona Creek.

None
None
None

N/A

NA
N/A

None
NONE

N/A
None
N/A
N/A
N/A
Los Angeles River
N/A

None
None
N/A
None
Los Angeles River
None
None

None
None
None
N/A

Biological indicator(s) - specify below

No water quality samples taken

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Total Coliforms, E. coli, Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliform, E. Coli, Enterococcus

Total Coliforms, E-coli, Enterococcus

Total Coliforms E coli Enterococcus

Regional Water Quality Control Board

None of the above

Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

Not applicable to this spill

Not applicable to this spill

Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

104882	8/16/2010 0:20
	9/5/2010 21:05
105428	9/9/2010 11:40
105872	9/29/2010 15:30
106807	11/11/2010 20:20
107040	11/22/2010 21:24
107775	12/22/2010 13:11
110234	1/12/2011 21:57

4SSO10450	Active	761950	Barry G. Berggren	Certified
4SSO10450	Active	762008	Barry G. Berggren	Certified
4SSO10450	Active	762025	Barry G. Berggren	Certified
4SSO10450	Active	762243	Barry G. Berggren	Certified
4SSO10450	Active	762277	Barry G. Berggren	Certified
4SSO10450	Active	762278	Barry G. Berggren	Certified
4SSO10450	Active	762290	Barry G. Berggren	Certified
4SSO10450	Active	762602	Barry G. Berggren	Certified
4SSO10450	Active	762690	Barry G. Berggren	Certified
4SSO10450	Active	762877	Barry G. Berggren	Certified
4SSO10450	Active	762895	Barry G. Berggren	Certified
4SSO10450	Active	762897	Barry G. Berggren	Certified
4SSO10450	Active	762900	Barry G. Berggren	Certified
4SSO10450	Active	763743	Barry G. Berggren	Certified
4SSO10450	Active	763879	Barry G. Berggren	Certified
4SSO10450	Active	764068	Barry G. Berggren	Certified
4SSO10450	Active	764090	Barry G. Berggren	Certified
4SSO10450	Active	764332	Barry G. Berggren	Certified
4SSO10450	Active	764512	Barry G. Berggren	Certified
4SSO10450	Active	764527	Barry G. Berggren	Certified
4SSO10450	Active	764553	Barry G. Berggren	Certified
4SSO10450	Active	764860	Barry G. Berggren	Certified
4SSO10450	Active	765033	Barry G. Berggren	Certified
4SSO10450	Active	765034	Barry G. Berggren	Certified
4SSO10450	Active	765035	Barry G. Berggren	Certified
4SSO10450	Active	765109	Barry G. Berggren	Certified
4SSO10450	Active	765167	Barry G. Berggren	Certified
4SSO10450	Active	765366	Barry G. Berggren	Certified
4SSO10450	Active	765544	Barry G. Berggren	Certified
4SSO10450	Active	765574	Barry G. Berggren	Certified
4SSO10450	Active	765575	Barry G. Berggren	Certified
4SSO10450	Active	765643	Barry G. Berggren	Certified
4SSO10450	Active	765673	Barry G. Berggren	Certified
4SSO10450	Active	765737	Barry G. Berggren	Certified
4SSO10450	Active	765746	Barry G. Berggren	Certified
4SSO10450	Active	766167	Barry G. Berggren	Certified
4SSO10450	Active	766497	Barry G. Berggren	Certified
4SSO10450	Active	766824	Barry G. Berggren	Certified
4SSO10450	Active	766889	Barry G. Berggren	Certified
4SSO10450	Active	766943	Barry G. Berggren	Certified
4SSO10450	Active	767071	Barry G. Berggren	Certified
4SSO10450	Active	767158	Barry G. Berggren	Certified
4SSO10450	Active	767393	Barry G. Berggren	Certified
4SSO10450	Active	767401	Barry G. Berggren	Certified
4SSO10450	Active	767535	Barry G. Berggren	Certified
4SSO10450	Active	767551	Barry G. Berggren	Certified
4SSO10450	Active	768003	Barry G. Berggren	Certified
4SSO10450	Active	768066	Barry G. Berggren	Certified
4SSO10450	Active	768067	Barry G. Berggren	Certified
4SSO10450	Active	768317	Barry G. Berggren	Certified
4SSO10450	Active	768790	Barry G. Berggren	Certified
4SSO10450	Active	768921	Barry G. Berggren	Certified
4SSO10450	Active	769305	Barry G. Berggren	Certified
4SSO10450	Active	769416	Barry G. Berggren	Certified
4SSO10450	Active	769564	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	936669
Los Angeles	680513
Los Angeles	801122
Los Angeles	940771
Los Angeles	276846
Los Angeles	676488
Los Angeles	641417
Los Angeles	477283
Los Angeles	185869
Los Angeles	404591
Los Angeles	701105
Los Angeles	744744
Los Angeles	609395
Los Angeles	673337
Los Angeles	931457
Los Angeles	231324
Los Angeles	139794
Los Angeles	656502
Los Angeles	101042
Los Angeles	214327
Los Angeles	309994
Los Angeles	298922
Los Angeles	753277
Los Angeles	977359
Los Angeles	922383
Los Angeles	150314
Los Angeles	566602
Los Angeles	649366
Los Angeles	518811
Los Angeles	786210
Los Angeles	256178
Los Angeles	106478
Los Angeles	502085
Los Angeles	537736
Los Angeles	559740
Los Angeles	946511
Los Angeles	722238
Los Angeles	130839
Los Angeles	884443
Los Angeles	949736
Los Angeles	428293
Los Angeles	381966
Los Angeles	560081
Los Angeles	540248
Los Angeles	749861
Los Angeles	961120
Los Angeles	684748
Los Angeles	928192
Los Angeles	812101
Los Angeles	791266
Los Angeles	747800
Los Angeles	562135
Los Angeles	417687
Los Angeles	318104
Los Angeles	953653

25-Jan-11	2/7/2011	7-Feb-11	2/9/2011
27-Jan-11	2/7/2011	7-Feb-11	2/9/2011
27-Jan-11	2/7/2011	7-Feb-11	2/7/2011
31-Jan-11	2/7/2011	7-Feb-11	2/7/2011
1-Feb-11	2/8/2011	8-Feb-11	2/8/2011
1-Feb-11	2/7/2011	7-Feb-11	2/7/2011
1-Feb-11	2/3/2011	3-Feb-11	2/3/2011
8-Feb-11	3/8/2011	8-Mar-11	3/8/2011
8-Feb-11	3/8/2011	8-Mar-11	3/9/2011
11-Feb-11	3/8/2011	8-Mar-11	3/8/2011
14-Feb-11	3/8/2011	8-Mar-11	3/8/2011
14-Feb-11	3/8/2011	8-Mar-11	3/8/2011
14-Feb-11	3/8/2011	8-Mar-11	3/8/2011
25-Feb-11	3/8/2011	8-Mar-11	3/9/2011
1-Mar-11	3/8/2011	8-Mar-11	3/8/2011
7-Mar-11	4/8/2011	8-Apr-11	4/8/2011
7-Mar-11	4/8/2011	8-Apr-11	4/8/2011
14-Mar-11	4/8/2011	8-Apr-11	4/8/2011
21-Mar-11	3/23/2011	23-Mar-11	3/23/2011
21-Mar-11	3/23/2011	23-Mar-11	3/23/2011
21-Mar-11	4/8/2011	8-Apr-11	4/8/2011
29-Mar-11	4/8/2011	8-Apr-11	4/8/2011
4-Apr-11	5/11/2011	11-May-11	5/11/2011
4-Apr-11	5/11/2011	11-May-11	5/11/2011
4-Apr-11	5/11/2011	11-May-11	5/11/2011
5-Apr-11	4/7/2011	7-Apr-11	4/7/2011
5-Apr-11	4/22/2011	22-Apr-11	4/22/2011
12-Apr-11	5/11/2011	11-May-11	5/11/2011
14-Apr-11	5/11/2011	11-May-11	5/11/2011
18-Apr-11	5/11/2011	11-May-11	5/11/2011
18-Apr-11	5/11/2011	11-May-11	5/11/2011
20-Apr-11	5/11/2011	11-May-11	5/11/2011
21-Apr-11	5/11/2011	11-May-11	5/11/2011
25-Apr-11	5/11/2011	11-May-11	5/11/2011
25-Apr-11	5/11/2011	11-May-11	5/11/2011
4-May-11	6/8/2011	8-Jun-11	6/8/2011
16-May-11	5/18/2011	18-May-11	5/18/2011
23-May-11	5/26/2011	26-May-11	5/26/2011
26-May-11	6/8/2011	8-Jun-11	6/8/2011
27-May-11	6/8/2011	8-Jun-11	6/8/2011
1-Jun-11	7/13/2011	13-Jul-11	7/13/2011
6-Jun-11	6/8/2011	8-Jun-11	6/8/2011
10-Jun-11	7/13/2011	13-Jul-11	7/13/2011
13-Jun-11	7/13/2011	13-Jul-11	7/13/2011
15-Jun-11	6/17/2011	17-Jun-11	6/17/2011
16-Jun-11	6/21/2011	21-Jun-11	6/21/2011
30-Jun-11	7/13/2011	13-Jul-11	7/13/2011
1-Jul-11	7/13/2011	13-Jul-11	7/13/2011
1-Jul-11	7/13/2011	13-Jul-11	7/13/2011
12-Jul-11	8/8/2011	8-Aug-11	8/8/2011
21-Jul-11	7/25/2011	25-Jul-11	7/25/2011
25-Jul-11	8/8/2011	8-Aug-11	8/8/2011
31-Jul-11	8/3/2011	3-Aug-11	8/3/2011
2-Aug-11	9/20/2011	20-Sep-11	9/20/2011
6-Aug-11	8/10/2011	10-Aug-11	8/10/2011

Category 3	67	67
Category 3	63	63
Category 3	43	43
Category 3	435	35
Category 3	98	98
Category 3	180	180
Category 1	7500	1900
Category 3	54	54
Category 3	79	79
Category 3	115	115
Category 3	179	179
Category 3	66	66
Category 3	23	23
Category 3	15	0
Category 3	75	0
Category 3	185	185
Category 3	60	60
Category 3	272	171
Category 2	3222	3222
Category 1	250000	0
Category 3	428	134
Category 3	98	70
Category 3	41	41
Category 3	668	668
Category 3	549	549
Category 2	4613	0
Category 3	10	0
Category 3	30	0
Category 3	398	398
Category 3	129	129
Category 3	135	135
Category 3	42	42
Category 3	222	222
Category 3	86	86
Category 3	387	387
Category 3	122	122
Category 2	1008	0
Category 3	156	0
Category 3	9	0
Category 3	866	866
Category 3	36	36
Category 3	71	25
Category 3	701	701
Category 3	18	18
Category 2	1578	1578
Category 3	750	150
Category 3	160	0
Category 3	43	0
Category 3	75	50
Category 3	22	0
Category 2	8053	8053
Category 3	15	15
Category 3	141	0
Category 3	16	16
Category 1	546	0

0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
5600	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
250000	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
546	Yes	Yes

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
No

4045 East Camino Real
1563 Sunset Plaza Drive
2355 Hillhurst Avenue
4173 Sunswept Drive
4034 Ventura Canyon Avenue
14203 West Sunset Boulevard
1000 Benedict Canyon Road
2148 Kelton Avenue
16685 West Calneva Drive
6514 West Woodly Avenue
3605 South Military Avenue
200 South Bundy Drive
7912 North Ethel Avenue
2401 North Beachwood Drive
11047 West Ophir Drive
3530 North Coy Drive
2458 North Chislehurst Drive
22637 West Del Valle Street
4802 South McKinley Avenue
4201 Colfax Street
527 North Amalfi Drive
838 North Las Casas Avenue
6200 North Satsuma Avenue
2730 West 15th Street
749 South Burnside Avenue
20401 West Wells Drive
1001 South Main Street
7131 West Senalda Road
16606 West Pequeno Place
5834 North Coldwater Canyon Avenue
3022 South Chesapeake Avenue
1927 North Edgemont Street
741 South Burnside Avenue
3626 West Cadman Drive
142 West 75th Street
581 North Paseo Mirmar
1035 North Rampart Boulevard
10396 West Lorenzo Drive
10446 North Hillhaven Avenue
1145 South Towne Avenue
7934 North Vanalden Avenue
5331 North Alcove Avenue
1401 West Washington Boulevard
1401 West Washington Boulevard
11441 West Ventura Boulevard
7801 West Melrose Avenue
11158 West Sunset Boulevard
6255 West Holly Mont Drive
1050 South Queen Anne Place
4080 East Camino Real
558 South Western Avenue
333 West 61st Street
501 North Custer Avenue
1955 South Bonsallo Avenue
211 North Bridewell Street

34.096984	-118.215343	Los Angeles
34.098726	-118.380111	Los Angeles
34.1137	-118.289782	Los Angeles
34.142025	-118.406253	Los Angeles
34.142485	-118.429304	Los Angeles
34.051644	-118.510296	Los Angeles
34.089999	-118.427043	Los Angeles
34.043461	-118.434097	Los Angeles
34.13746	-118.496587	Los Angeles
34.189171	-118.483051	Los Angeles
34.018451	-118.4174	Los Angeles
34.05873	-118.475504	Los Angeles
34.214545	-118.416362	Los Angeles
34.11329	-118.321517	Los Angeles
34.069635	-118.451674	Los Angeles
34.135514	-118.44557	Los Angeles
34.112932	-118.112932	Los Angeles
34.166263	-118.619329	Los Angeles
34.000009	-118.26066	Los Angeles
34.14551	-118.38768	Los Angeles
34.034376	-118.513828	Los Angeles
34.049437	-118.540905	Los Angeles
34.143671	-118.352382	Los Angeles
34.045437	-118.30054	Los Angeles
34.061096	-118.350207	Los Angeles
34.157722	-118.577339	Los Angeles
33.991601	-118.473817	Los Angeles
34.116955	-118.34466	Los Angeles
34.0546277	-118.544584	Los Angeles
34.176812	-118.413692	Los Angeles
34.026022	-118.346035	Los Angeles
34.106265	-118.296167	Los Angeles
34.061173	-118.350107	Los Angeles
34.118227	-118.273647	Los Angeles
33.971646	-118.275489	Los Angeles
34.047135	-118.557666	Los Angeles
34.077874	-118.271287	Los Angeles
34.0410516	-118.410565	Los Angeles
34.258935	-118.289197	Los Angeles
34.032992	-118.250701	Los Angeles
34.214924	-118.54916	Los Angeles
34.167029	-118.412326	Los Angeles
34.040401	-118.286476	Los Angeles
34.040401	-118.286476	Los Angeles
34.140031	-118.38016	Los Angeles
34.084007	-118.359589	Los Angeles
34.073228	-118.459781	Los Angeles
34.109361	-118.32146	Los Angeles
34.055521	-118.32964	Los Angeles
34.097063	-118.213884	Los Angeles
34.06355	-118.310257	Los Angeles
33.984209	-118.279481	Los Angeles
34.064422	-118.250007	Los Angeles
34.034463	-118.276199	Los Angeles
34.113418	-118.176251	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential Area
Residential Area
Residential Area
Residential Area
Residential Area
Residential Area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed Use area
Residential area
Residential area
Residential area
Residential Area
Residential area
Residential area
Residential area
Residential Area
Residential area
Residential Area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed-use area
Residential area
Mixed use area
Residential area
Residential area
Commercial area
Residential area
Residential area
Commercial area
Commercial area
Mixed use area
Commericial area
Residential area
Residential area
Mixed use area
Residential area
Mixed Use area
Residential area
Commercial area
Residential area
Residential area

Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Building or structure;Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Building or structure
Building or structure
Building or structure
Building or structure
Manhole
Manhole
Manhole
Other (specify)
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Gravity sewer
Manhole
Building or structure
Manhole
Manhole
Building or structure
Building or structure
Building or structure
Building or structure
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole

The entire backup amount was contained within a basement at the subject location.
The overflow occurred at two adjacent maintenance holes in the 4200 Block of Colfax Street.

The sewer backed up into two adjacent properties located at 2730 and 2736 West 15th Street.
The sewer backup effected two adjacent propoerties located at 741 and 749 Burnside Avenue.

The entire back up amount was contained within a construction trench at the location.

The SSO appeared through a crack in a paved street.

Basement
Basement

Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Surface water
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Other paved surface
Building or structure
Other (specify below)
Other (specify below)
Other (specify below)
Surface water
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Unpaved surface
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Surface water;Unpaved surface
Separate storm drain
Unpaved surface
Building or structure
Other (specify below)
Separate storm drain
Other (specify below)
Building or structure
Other (specify below)
Separate storm drain;Other (specify below)
Unpaved surface
Unpaved surface
Unpaved surface;Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Surface water

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 435 gallons backed out of the sewer as a result of the blockage. The crew was able t
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 180 gallons of sewage backed out of sewer as a result of the blockage and entered R
The BHDPW crew estimated that approximately 7,500 gallons of sewage backed out of the sewer as a result of the block
The initial crew arrived at 8:16 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently returned approximately 171 gallons of the backup amount
The entire backup amount was contained within a basement at the subject location and subsequently it was returned to th
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The crew was able to establish containment and subsequently they returned 134 gallons of the back up to the sewer syste
The crew was able to establish containment and subsequently they returned 70 gallons of the back up to the sewer syster
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The backup was contained within two basements and was subsequently returned to the sewer system.
The entire backup amount was contained to an area beneath the residence and subsequently it soaked into the ground.
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire amount to the sewer system.
The crew was able to establish containment and subsequently return the entire backup amount to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 1,008 gallons of sewage backed out of sewer as a result of the blockage. The crew w
The entire back up amount entered an adjacent County of Los Angeles catch basin, which is tributary to the Ballona Cree
The entire back up amount soaked into the ground.
The entire backup amount was contained within a basement at the subject location and was subsequently returned to the
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish partial containment and return approximately 25 gallons of the backup amount to the sewe
The entire backup amount was contained in a basement at the subject location and was subsequently returned to the sew
The entire backup amount was contained in a basement at the subject location and was subsequently returned to the sew
The entire backup amount was contained within the basement of the subject location and subsequently it was returned to
it was estimated that approximately 750 gallons of sewage backed out of the sewer as a result of the blockage. The crew

The crew was able to establish containment and they returned approximately 50 gallons of the backup to the sanitary sew
The entire back up amount soaked into the ground.
The entire backup amount was contained within a basement at the subject location and it was subsequently returned to th
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount entered a City of Los Angeles catch basin, which is tributary to the Los Angeles River.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Arroyo Seco Ch

1/25/2011 8:15	1/25/2011 8:15	1/25/2011 8:29	1/25/2011 9:00
1/26/2011 10:29	1/26/2011 10:29	1/26/2011 11:05	1/26/2011 11:13
1/27/2011 12:55	1/27/2011 12:55	1/27/2011 13:00	1/27/2011 13:10
1/21/2011 10:05	1/21/2011 10:05	1/21/2011 11:11	1/21/2011 12:00
1/31/2011 13:47	1/31/2011 13:47	1/31/2011 13:59	1/31/2011 14:35
1/31/2011 15:53	1/31/2011 16:30	1/31/2011 18:40	1/31/2011 18:50
1/31/2011 7:16	1/31/2011 7:45	1/31/2011 8:21	1/31/2011 9:00
2/8/2011 7:41	2/8/2011 7:41	2/8/2011 8:16	2/8/2011 8:56
2/8/2011 10:41	2/8/2011 10:41	2/8/2011 10:41	2/8/2011 11:20
2/11/2011 7:40	2/11/2011 7:40	2/11/2011 8:15	2/11/2011 8:20
2/12/2011 9:10	2/12/2011 9:10	2/12/2011 9:35	2/12/2011 9:46
2/12/2011 10:30	2/12/2011 10:30	2/12/2011 10:47	2/12/2011 10:53
2/12/2011 12:48	2/12/2011 12:48	2/12/2011 13:08	2/12/2011 13:20
2/25/2011 9:43	2/25/2011 9:43	2/25/2011 10:00	2/25/2011 10:04
2/20/2011 14:53	2/20/2011 14:53	2/20/2011 15:34	2/20/2011 16:38
3/4/2011 14:25	3/4/2011 14:25	3/4/2011 15:45	3/4/2011 16:15
3/7/2011 9:16	3/7/2011 9:16	3/7/2011 10:00	3/7/2011 10:40
3/13/2011 14:50	3/13/2011 14:50	3/13/2011 15:20	3/13/2011 15:25
3/20/2011 13:30	3/20/2011 13:30	3/20/2011 13:56	3/20/2011 14:27
3/20/2011 20:00	3/20/2011 20:00	3/20/2011 20:00	3/20/2011 23:45
3/21/2011 7:47	3/21/2011 7:47	3/21/2011 8:15	3/21/2011 9:13
3/27/2011 9:38	3/27/2011 9:38	3/27/2011 9:58	3/27/2011 10:20
4/3/2011 10:20	4/3/2011 10:20	4/3/2011 10:35	4/3/2011 10:40
4/2/2011 16:35	4/2/2011 16:35	4/2/2011 17:05	4/2/2011 17:15
4/1/2011 10:36	4/1/2011 10:36	4/1/2011 11:01	4/1/2011 11:25
4/4/2011 18:20	4/4/2011 18:20	4/4/2011 19:00	4/4/2011 19:05
8/4/2010 15:50	8/4/2010 15:50	8/4/2010 16:35	8/4/2010 17:35
4/11/2011 16:58	4/11/2011 16:58	4/11/2011 17:40	4/11/2011 18:15
4/14/2011 10:40	4/14/2011 10:40	4/14/2011 11:20	4/14/2011 12:00
4/17/2011 16:15	4/17/2011 16:15	4/17/2011 16:45	4/17/2011 17:00
4/17/2011 16:15	4/17/2011 16:15	4/17/2011 17:07	4/17/2011 17:30
4/19/2011 15:35	4/19/2011 15:35	4/19/2011 15:55	4/19/2011 16:16
4/20/2011 15:50	4/20/2011 15:50	4/20/2011 16:15	4/20/2011 16:33
4/23/2011 19:15	4/23/2011 19:15	4/23/2011 19:55	4/23/2011 20:15
4/22/2011 11:35	4/22/2011 11:35	4/22/2011 11:55	4/22/2011 15:00
5/4/2011 9:36	5/4/2011 9:36	5/4/2011 10:15	5/4/2011 10:25
5/15/2011 11:30	5/15/2011 11:30	5/15/2011 12:00	5/15/2011 13:30
5/23/2011 9:12	5/23/2011 9:12	5/23/2011 9:40	5/23/2011 10:30
5/21/2011 10:20	5/21/2011 10:20	5/21/2011 10:40	5/21/2011 10:55
5/26/2011 14:00	5/26/2011 14:00	5/26/2011 14:20	5/26/2011 14:57
6/1/2011 9:00	6/1/2011 9:00	6/1/2011 9:19	6/1/2011 9:35
6/3/2011 20:35	6/3/2011 20:35	6/3/2011 20:43	6/3/2011 21:45
6/9/2011 13:25	6/9/2011 13:25	6/9/2011 14:07	6/9/2011 15:02
6/11/2011 13:55	6/11/2011 13:55	6/11/2011 14:30	6/11/2011 14:20
6/15/2011 10:07	6/15/2011 10:07	6/15/2011 10:38	6/15/2011 10:45
6/16/2011 8:56	6/16/2011 8:56	6/16/2011 9:20	6/16/2011 9:55
6/29/2011 14:28	6/29/2011 14:28	6/29/2011 15:02	6/29/2011 18:10
6/30/2011 10:40	6/30/2011 10:30	6/30/2011 10:40	6/30/2011 11:40
6/30/2011 12:21	6/30/2011 12:21	6/30/2011 13:40	6/30/2011 14:07
7/10/2011 10:00	7/10/2011 10:00	7/10/2011 10:15	7/10/2011 10:25
7/20/2011 22:55	7/20/2011 22:55	7/20/2011 23:27	7/21/2011 0:05
7/25/2011 13:27	7/25/2011 13:27	7/25/2011 13:45	7/25/2011 13:50
7/30/2011 17:30	7/30/2011 17:30	7/30/2011 17:50	7/30/2011 18:10
8/2/2011 8:58	8/2/2011 8:58	8/2/2011 9:10	8/2/2011 9:20
8/6/2011 10:48	8/6/2011 10:48	8/6/2011 11:00	8/6/2011 13:23

Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-Rags
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Rainfall exceeded design (Separate CS Only)
Debri-General
Root intrusion
Grease deposition (FOG)
Debri-General
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Debri-General
Debri-General
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Debri-General
Debri-General
Debri-Rags
Root intrusion
Pipe structural problem/failure
Other (specify below)
Root intrusion
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Root intrusion
Pipe structural problem/failure

A Plumbers Snake left in sewer line.

The initial crew arrived at 5:50P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

This incident was originally identified as a private lateral overflow, but a follow-up investigation determined it was the resu

	6	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	15	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	6	Concrete
	8	VCP
	8	VCP
	57	Concrete/Brick
	10	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
ılt of a blockage in the City s	6	VCP
	8	VCP
	8	HDPE
	8	VCP
	8	VCP
	8	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	12	VCP
	10	VCP
	8	VCP
	6	Concrete
	8	VCP
	6	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	Concrete

85
57
97
46
79
86
7
85
54
65
71
81
71
87
81
58
89
48
102
83
83
70
61
104
63
50
85
58
10
59
85
90
63
85
62
84
58
81
99
114
63
56
116
116
81
85
82
88
84
85
43
94
61
117
82

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill)
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Restored flow;Returned all or portion of
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)

The initial crew arrived at 8:29 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:05 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 1:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:11 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 2:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 6:40P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
On Monday, January 31, 2011, at 7:16 A.M., the City of Beverly Hills Department of Public Works (BHDPW) received a r
The initial crew arrived at 8:16 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:41 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:15 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:35 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:47 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 1:08 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:34P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 3:45 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:00 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:56 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The crew barricaded the area and then performed all necessary cleanup of the affected area.
The initial crew arrived at 8:46 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:58 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:35 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:35 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:01 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 5:35 P.M. and discovered a private lateral cleanout that was overflowing. In accordance with D
The initial crew arrived at 5:40P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:45 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 5:07 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:55 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 4:15 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 7:55 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:55 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:15 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:40 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:40A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:20 P.M. and discovered a broken pipe serving the referenced area. The crew established co
The initial crew arrived at 9:19 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:43 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:07P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:55 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at10:38 A.M. and discovered a 12-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 09:20 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 3:02P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:40 A.M.and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:40P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:15A.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 11:27 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:45 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The Closed Circuit Television inspection revealed some defects, which will evaluated by the Project Development Team.
The initial crew arrived at 9:10 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The crew was unable to remove the blockage, so they setup a bypass and the overflow ceased at 1:23 PM.

2/1/2011 8:53

3/21/2011 8:47
3/21/2011 2:38

4/5/2011 9:59

5/16/2011 9:05
5/23/2011 11:22

6/6/2011 12:24

6/16/2011 13:58
6/16/2011 15:24

7/25/2011 10:10

8/2/2011 1:51

8/6/2011 13:23

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source;Plan rehabilitation or repl
Other (specify below)

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Repaired sewer;Other (specify below)

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Repaired sewer
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

The CCTV inspection revealed some defects, which will be repaired through an expedited process. In an effort to prevent
The City is currently constructing a wet weather storage facility at the Tillman Water Reclamation Plant.

The CCTV inspection revealed no defects that require repair at this time. In an effort to prevent any future incidents at thi

The CCTV inspection revealed some defects that required immediate attention. An Emergency On-call Contractor was n

The CCTV inspection revealed no defects that require repair at this time. In an effort to prevent any future incidents at thi

The CCTV inspection did not reveal any defects that require immediate attention. In an effort to prevent any future incide

The Closed Circuit Television inspection revealed some defects, which will evaluated by the Project Development Team.

The SSO was attributed to a broken pipe, which is being rerouted by an Emergency On-Call Contractor. In the meantime

No

No
No

No

No
No

Yes

No
No

No

No

No

No

No
Yes

No

No
No

No

No
No

No

No

No

N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
Long Beach

N/A

N/A

N/A
N/A

N/A

N/A
N/A

Long Beach

Long Beach

None
None
None
None
None
None
Ballona Creek
None
N/A
N/A
N/A
N/A
N/A
N/A
N/A
None
None
N/A
None
Los Angeles River
N/A

None
None
None
N/A

N/A
N/A
N/A
N/A
N/A
NONE``
N/A
None

Ballona Creek
Ballona Creek
None
N/A

Los Angeles River
N/A
N/A
None
Ballona Creek
N/A
N/A
N/A
N/A
N/A

Los Angeles River

The Arroyo Seco Channel, which is tributary to the Los Angeles River

Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below

Not applicable to this spill

Biological indicator(s) - specify below
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below

Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below

E. Coli Total Coliform Enterococcus

Total Coliforms E. coli Enterococcus

Total Coliform, E.Coli, Enterococcus
Total Coliforms E. coli Enterococcus

Total Coliforms E. coli Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliforms E. coli Enterococcus

Total Coliform E. Coli Enterococcus

County Health Agency;Regional Water Quality Control Board

Not applicable to this spill
Regional Water Quality Control Board

Not applicable to this spill

Regional Water Quality Control Board
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

110620	1/31/2011 19:30
110618	1/31/2011 16:18
111722	3/21/2011 6:45
111719	3/20/2011 21:46
112175	4/4/2011 20:06
112993	5/15/2011 13:50
113135	5/23/2011 11:10
113342	6/4/2011 1:09
113582	6/15/2011 14:24
113607	6/16/2011 11:09
114316	7/21/2011 1:20
114521	7/30/2011 18:49
114469	8/6/2011 3:35

4SSO10450	Active	769567	Barry G. Berggren	Certified
4SSO10450	Active	769619	Barry G. Berggren	Certified
4SSO10450	Active	769703	Barry G. Berggren	Certified
4SSO10450	Active	769801	Barry G. Berggren	Certified
4SSO10450	Active	769839	Barry G. Berggren	Certified
4SSO10450	Active	769980	Barry G. Berggren	Certified
4SSO10450	Active	770407	Barry G. Berggren	Certified
4SSO10450	Active	770434	Barry G. Berggren	Certified
4SSO10450	Active	770463	Barry G. Berggren	Certified
4SSO10450	Active	770488	Barry G. Berggren	Certified
4SSO10450	Active	770853	Barry G. Berggren	Certified
4SSO10450	Active	771155	Barry G. Berggren	Certified
4SSO10450	Active	771226	Barry G. Berggren	Certified
4SSO10450	Active	771279	Barry G. Berggren	Certified
4SSO10450	Active	771692	Barry G. Berggren	Certified
4SSO10450	Active	771916	Barry G. Berggren	Certified
4SSO10450	Active	772157	Barry G. Berggren	Certified
4SSO10450	Active	772177	Barry G. Berggren	Certified
4SSO10450	Active	772594	Barry G. Berggren	Certified
4SSO10450	Active	772620	Barry G. Berggren	Certified
4SSO10450	Active	772938	Barry G. Berggren	Certified
4SSO10450	Active	773017	Barry G. Berggren	Certified
4SSO10450	Active	773018	Barry G. Berggren	Certified
4SSO10450	Active	773156	Barry G. Berggren	Certified
4SSO10450	Active	773283	Barry G. Berggren	Certified
4SSO10450	Active	773312	Barry G. Berggren	Certified
4SSO10450	Active	773315	Barry G. Berggren	Certified
4SSO10450	Active	773317	Barry G. Berggren	Certified
4SSO10450	Active	773321	Barry G. Berggren	Certified
4SSO10450	Active	773488	Barry G. Berggren	Certified
4SSO10450	Active	773524	Barry G. Berggren	Certified
4SSO10450	Active	773715	Barry G. Berggren	Certified
4SSO10450	Active	773716	Barry Berggren	Certified
4SSO10450	Active	773717	Barry G. Berggren	Certified
4SSO10450	Active	773719	Barry G. Berggren	Certified
4SSO10450	Active	773743	Barry G. Berggren	Certified
4SSO10450	Active	773964	Barry G. Berggren	Certified
4SSO10450	Active	773988	Barry G. Berggren	Certified
4SSO10450	Active	774032	Barry G. Berggren	Certified
4SSO10450	Active	774071	Barry G. Berggren	Certified
4SSO10450	Active	774142	Barry G. Berggren	Certified
4SSO10450	Active	774240	Barry G. Berggren	Certified
4SSO10450	Active	774265	Barry G. Berggren	Certified
4SSO10450	Active	774266	Barry G. Berggren	Certified
4SSO10450	Active	774341	Barry G. Berggren	Certified
4SSO10450	Active	774553	Barry G. Berggren	Certified
4SSO10450	Active	774649	Barry G. Berggren	Certified
4SSO10450	Active	774766	Barry G. Berggren	Certified
4SSO10450	Active	774867	Barry G. Berggren	Certified
4SSO10450	Active	775075	Barry G. Berggren	Certified
4SSO10450	Active	775373	Barry G. Berggren	Certified
4SSO10450	Active	776021	Barry G. Berggren	Certified
4SSO10450	Active	776223	Barry G. Berggren	Certified
4SSO10450	Active	776336	Barry G. Berggren	Certified
4SSO10450	Active	776352	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	676771
Los Angeles	127331
Los Angeles	826698
Los Angeles	111249
San Dimas	336000
Los Angeles	281588
Los Angeles	333596
Los Angeles	556599
Los Angeles	457465
Los Angeles	888246
Los Angeles	346622
Los Angeles	266253
Los Angeles	785180
Los Angeles	472733
Los Angeles	659240
Los Angeles	392789
Los Angeles	852213
Los Angeles	223855
Los Angeles	959271
Los Angeles	845626
Los Angeles	822458
Los Angeles	726707
Los Angeles	843676
Los Angeles	444625
Los Angeles	132801
Los Angeles	841098
Los Angeles	673745
Los Angeles	801464
Los Angeles	670429
Los Angeles	330118
Los Angeles	305781
Los Angeles	114408
Los Angeles	282955
Los Angeles	481516
Los Angeles	278367
Los Angeles	636345
Los Angeles	280220
Los Angeles	230116
Los Angeles	287836
Los Angeles	452874
Los Angeles	408994
Los Angeles	869304
Los Angeles	213205
Los Angeles	804977
Los Angeles	231731
Los Angeles	237988
Los Angeles	899498
Los Angeles	907308
Los Angeles	505391
Los Angeles	189177
Los Angeles	249171
Los Angeles	319578
Los Angeles	206300
Los Angeles	391294
Los Angeles	701828

8-Aug-11	9/20/2011	20-Sep-11	9/20/2011
9-Aug-11	9/20/2011	20-Sep-11	9/20/2011
11-Aug-11	9/20/2011	20-Sep-11	9/20/2011
16-Aug-11	9/20/2011	20-Sep-11	9/20/2011
16-Aug-11	8/19/2011	19-Aug-11	8/19/2011
18-Aug-11	8/22/2011	22-Aug-11	8/22/2011
29-Aug-11	9/20/2011	20-Sep-11	9/20/2011
29-Aug-11	9/20/2011	20-Sep-11	9/20/2011
30-Aug-11	9/20/2011	20-Sep-11	9/20/2011
30-Aug-11	9/20/2011	20-Sep-11	9/20/2011
8-Sep-11	10/11/2011	11-Oct-11	10/11/2011
19-Sep-11	9/19/2011	19-Sep-11	9/19/2011
19-Sep-11	10/11/2011	11-Oct-11	10/11/2011
20-Sep-11	10/11/2011	11-Oct-11	10/11/2011
4-Oct-11	11/4/2011	4-Nov-11	11/4/2011
11-Oct-11	10/11/2011	11-Oct-11	10/11/2011
18-Oct-11	11/4/2011	4-Nov-11	11/4/2011
19-Oct-11	11/4/2011	4-Nov-11	11/4/2011
1-Nov-11	11/4/2011	4-Nov-11	11/4/2011
1-Nov-11	11/3/2011	7-Nov-11	11/7/2011
9-Nov-11	12/7/2011	7-Dec-11	12/7/2011
14-Nov-11	12/7/2011	7-Dec-11	12/7/2011
14-Nov-11	12/7/2011	7-Dec-11	12/7/2011
16-Nov-11	12/7/2011	7-Dec-11	12/7/2011
18-Nov-11	11/22/2011	22-Nov-11	11/28/2011
21-Nov-11	12/7/2011	7-Dec-11	12/7/2011
21-Nov-11	12/6/2011	6-Dec-11	12/6/2011
21-Nov-11	11/22/2011	6-Dec-11	12/6/2011
21-Nov-11	12/6/2011	6-Dec-11	12/6/2011
28-Nov-11	12/6/2011	6-Dec-11	12/6/2011
29-Nov-11	12/6/2011	6-Dec-11	12/6/2011
5-Dec-11	1/9/2012	9-Jan-12	1/9/2012
5-Dec-11	1/9/2012	9-Jan-12	1/9/2012
5-Dec-11	1/9/2012	9-Jan-12	1/9/2012
5-Dec-11	1/9/2012	9-Jan-12	1/9/2012
5-Dec-11	1/9/2012	9-Jan-12	1/9/2012
12-Dec-11	1/9/2012	9-Jan-12	1/9/2012
13-Dec-11	1/9/2012	9-Jan-12	1/9/2012
13-Dec-11	1/9/2012	9-Jan-12	1/9/2012
14-Dec-11	1/9/2012	9-Jan-12	1/9/2012
15-Dec-11	1/9/2012	9-Jan-12	1/9/2012
16-Dec-11	12/23/2011	9-Jan-12	1/9/2012
19-Dec-11	1/9/2012	9-Jan-12	1/9/2012
19-Dec-11	1/9/2012	9-Jan-12	1/9/2012
20-Dec-11	1/9/2012	9-Jan-12	1/9/2012
22-Dec-11	1/9/2012	9-Jan-12	1/9/2012
23-Dec-11	1/9/2012	9-Jan-12	1/9/2012
27-Dec-11	1/9/2012	9-Jan-12	1/9/2012
28-Dec-11	1/9/2012	9-Jan-12	1/9/2012
3-Jan-12	2/9/2012	9-Feb-12	2/9/2012
5-Jan-12	2/9/2012	9-Feb-12	2/9/2012
19-Jan-12	2/9/2012	9-Feb-12	2/9/2012
23-Jan-12	2/10/2012	10-Feb-12	2/10/2012
24-Jan-12	2/10/2012	10-Feb-12	2/10/2012
24-Jan-12	2/10/2012	10-Feb-12	2/10/2012

Category 3	418	418
Category 3	107	107
Category 3	234	234
Category 3	94	94
Category 3	408	0
Category 1	80	70
Category 3	273	273
Category 3	47	47
Category 3	207	0
Category 3	370	370
Category 3	72	72
Category 3	774	0
Category 3	138	138
Category 3	10	10
Category 3	20	20
Category 3	545	545
Category 3	78	78
Category 3	30	30
Category 3	83	83
Category 1	200	75
Category 3	50	0
Category 3	87	0
Category 3	400	400
Category 3	150	150
Category 2	1057	1057
Category 3	5	0
Category 3	109	109
Category 3	403	403
Category 3	19	0
Category 3	70	70
Category 3	23	23
Category 3	45	45
Category 3	100	100
Category 3	11	0
Category 3	282	282
Category 3	29	0
Category 3	51	0
Category 3	200	200
Category 3	150	150
Category 3	36	36
Category 3	86	86
Category 3	5	5
Category 3	92	92
Category 3	92	0
Category 3	22	0
Category 3	43	43
Category 3	124	124
Category 3	47	0
Category 3	50	50
Category 3	44	0
Category 3	50	50
Category 3	56	56
Category 3	203	203
Category 3	153	153
Category 3	63	63

0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes
10	Yes	Yes
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
125	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe

1150 North Linda Flora Drive
560 North Beverly Glen Boulevard
1506 North Doheny Drive
369 East 1st Street
1465 North Benedict Canyon Drive
4048 North Farmdale Avenue
15572 West Del Gado Place
4788 West Bonvue Avenue
960 North Tigertail Road
800 North Hanley Avenue
8272 West Skyline Drive
121 South Glenroy Avenue
11738 West Dorothy Street
3010 East Whittier Boulevard
1787 North Highland Avenue
1614 North Mohawk Avenue
7912 South Kenyon Avenue
7800 West Beverly Boulevard
5600 West Wilshire Boulevard
2322 East Charlotte Street
3031 South Grand View Boulevard
6666 West 86th Place
3549 South Hughes Avenue
617 West 7th Street
18644 West Sherman Way
418 North Concord Street
4301 North Marmion Way
1305 South Main Street
4007 North Benedict Canyon Drive
6260 West 3rd Street
18000 South Lake Encino Drive
3701 West Shannon Road
3855 North Royal Woods Drive
7660 West Hollywood Boulevard
3351 North Oakdell Road
1967 North Wilton Place
2786 North Laurel Canyon Boulevard
11781 West Truesdale Street
4616 East Topaz Street
2646 North Creston Drive
2820 South Kelton Avenue
971 North Linda Flora Drive
1312 North Dawnridge Drive
11064 North Scoville Avenue
3301 North Ledge Wood Avenue
10460 West Pico Boulevard
435 South La Cienega Boulevard
5314 West Lexington Avenue
10301 North Melvin Avenue
207 North Mountain View Avenue
1550 North Benedict Canyon Drive
1231 North Sunset Plaza Drive
2190 Beverly Glen Boulevard
2100 North Beachwood Drive
10331 West Walavista Road

34.090755	-118.464945	Los Angeles
34.086884	-118.435113	Los Angeles
34.098789	-118.389673	Los Angeles
34.049486	-118.239283	Los Angeles
34.09798	-118.430711	Los Angeles
34.141136	-118.38114	Los Angeles
34.143316	-118.47337	Los Angeles
34.113417	-118.294531	Los Angeles
34.077218	-118.484876	Los Angeles
34.072576	-118.487643	Los Angeles
34.120347	-118.390734	Los Angeles
34.073227	-118.46096	Los Angeles
34.052128	-118.465653	Los Angeles
34.030255	-118.207107	Los Angeles
34.103914	-118.338979	Los Angeles
34.084876	-118.261816	Los Angeles
33.967712	-118.411535	Los Angeles
34.075967	-118.360436	Los Angeles
34.061388	-118.351719	Los Angeles
34.056164	-118.202291	Los Angeles
34.018937	-118.444097	Los Angeles
33.959287	-118.406667	Los Angeles
34.027963	-118.402582	Los Angeles
34.04778	-118.257113	Los Angeles
34.200689	-118.5402	Los Angeles
34.041425	-118.194089	Los Angeles
34.095566	-118.209596	Los Angeles
33.989743	-118.472503	Los Angeles
34.142266	-118.433499	Los Angeles
34.07004	-118.357393	Los Angeles
34.149737	-118.536428	Los Angeles
34.119061	-118.276442	Los Angeles
34.140818	-118.473739	Los Angeles
34.101672	-118.356181	Los Angeles
34.132323	-118.389861	Los Angeles
34.107165	-118.313654	Los Angeles
34.120934	-118.372869	Los Angeles
34.24872	-118.388094	Los Angeles
34.08282	-118.189964	Los Angeles
34.117123	-118.324273	Los Angeles
34.032266	-118.424586	Los Angeles
34.086643	-118.464167	Los Angeles
34.094561	-118.418586	Los Angeles
34.270591	-118.314006	Los Angeles
34.128133	-118.321911	Los Angeles
34.041196	-118.413892	Los Angeles
34.070827	-118.376457	Los Angeles
34.092546	-118.305124	Los Angeles
34.257356	-118.560146	Los Angeles
34.067473	-118.268621	Los Angeles
34.099884	-118.432583	Los Angeles
34.093852	-118.38117	Los Angeles
34.108879	-118.446644	Los Angeles
34.108799	-118.321475	Los Angeles
34.031735	-118.412554	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Industrial area
Mixed use area
Residential area
Residential area
Commercial area
Commercial area
Commercial area
Residential Area
Residential area
Mixed use
Commercial area
Mixed use area
Mixed use
Residential area

Residential area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residental area
Residential area
Residential area
Residential area
Residential area
Mixed Use area

Residential area
Residential area
Mixed use area
Resedential area
Mixed use area
Residential area
Residential area
Residential area

Building or structure
Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure
Building or structure
Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Building or structure;Manhole
Building or structure
Building or structure
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole

Mixed use area.

It was estimated that approximately 400 gallons backed out of the sewer as a result of the blockage. Approximately 350 g

Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within the subject property and subsequently it was returned to the sewer syster
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained in the basement of the subject location and it was subsequently returned to the
The entire back up amount entered an adjacent County of Los Angeles catch basin, which is tributary to Ballona Creek.
The crew was able to establish partial containment and subsequently 70 gallons of the back up amount was returned to th
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount dried up on the street.
The entire amount of the spill entered a City of Los Angeles Catch Basin with is tributary to the Santa Monica Stormwater
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within a building at the location and it was subsequently returned to the sewer s
The crew was able to establish containment and the entire amount of the spill was returned to the system.
The entire backup amount was contained within a building at the location and it was subsequently returned to the sewer s
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 200 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The entire back up amount soaked into the ground.
The entire back up amount soaked into the street.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was confined in a basement at the subject loaction and was subsequently returned to the sew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

8/6/2011 14:25	8/6/2011 14:25	8/6/2011 15:00	8/6/2011 15:12
8/5/2011 13:00	8/8/2011 10:13	8/8/2011 10:32	8/8/2011 13:00
8/11/2011 8:05	8/11/2011 8:05	8/11/2011 8:40	8/11/2011 8:52
8/15/2011 11:30	8/15/2011 11:30	8/15/2011 11:45	8/15/2011 12:40
8/16/2011 10:28	8/16/2011 10:28	8/16/2011 11:21	8/16/2011 12:20
8/18/2011 10:18	8/18/2011 10:18	8/18/2011 10:54	8/18/2011 11:50
8/26/2011 14:40	8/26/2011 14:40	8/26/2011 15:24	8/26/2011 16:15
8/29/2011 9:02	8/29/2011 9:02	8/29/2011 9:27	8/29/2011 9:35
8/30/2011 9:39	8/30/2011 9:39	8/30/2011 10:20	8/30/2011 10:30
8/30/2011 12:19	8/30/2011 12:19	8/30/2011 12:57	8/30/2011 13:50
9/8/2011 8:36	9/8/2011 8:36	9/8/2011 9:12	9/8/2011 9:26
9/14/2011 12:04	9/14/2011 12:04	9/14/2011 12:09	9/14/2011 13:18
9/17/2011 12:48	9/17/2011 12:48	9/17/2011 13:10	9/17/2011 13:12
9/20/2011 10:35	9/20/2011 10:35	9/20/2011 10:54	9/20/2011 11:02
10/3/2011 17:20	10/3/2011 17:20	10/3/2011 17:57	10/3/2011 18:30
9/30/2011 10:14	9/30/2011 10:14	9/30/2011 10:33	9/30/2011 10:41
10/18/2011 10:05	10/18/2011 10:05	10/18/2011 11:14	10/18/2011 11:22
10/18/2011 13:54	10/18/2011 13:54	10/18/2011 14:07	10/18/2011 14:15
10/31/2011 11:31	10/31/2011 11:31	10/31/2011 12:04	10/31/2011 12:29
11/1/2011 9:43	11/1/2011 9:43	11/1/2011 10:07	11/1/2011 11:07
11/9/2011 12:11	11/9/2011 12:11	11/9/2011 13:00	11/9/2011 13:15
11/13/2011 11:15	11/13/2011 11:15	11/13/2011 12:38	11/13/2011 12:43
11/13/2011 10:00	11/13/2011 10:00	11/13/2011 10:30	11/13/2011 10:35
11/15/2011 14:30	11/15/2011 14:30	11/15/2011 14:55	11/15/2011 15:15
11/18/2011 14:15	11/18/2011 14:15	11/18/2011 14:40	11/18/2011 15:05
11/20/2011 11:00	11/20/2011 11:00	11/20/2011 11:05	11/20/2011 11:20
11/19/2011 8:30	11/19/2011 8:30	11/19/2011 8:35	11/19/2011 8:49
11/19/2011 12:45	11/19/2011 12:45	11/19/2011 13:50	11/19/2011 15:05
11/19/2011 13:00	11/19/2011 13:00	11/19/2011 13:24	11/19/2011 15:20
11/25/2011 12:30	11/25/2011 12:30	11/25/2011 12:48	11/25/2011 12:58
11/28/2011 14:10	11/28/2011 14:10	11/28/2011 14:39	11/28/2011 14:42
12/3/2011 11:25	12/3/2011 11:25	12/3/2011 11:35	12/3/2011 11:36
12/3/2011 10:39	12/3/2011 10:39	12/3/2011 11:21	12/3/2011 11:28
12/2/2011 11:06	12/2/2011 11:06	12/2/2011 11:31	12/2/2011 11:40
12/3/2011 18:00	12/3/2011 18:00	12/3/2011 18:27	12/3/2011 18:40
12/5/2011 10:58	12/5/2011 10:58	12/5/2011 11:20	12/5/2011 11:27
12/10/2011 22:45	12/10/2011 22:45	12/10/2011 23:10	12/10/2011 23:35
12/12/2011 15:58	12/12/2011 15:58	12/12/2011 16:40	12/12/2011 18:17
12/13/2011 8:21	12/13/2011 8:21	12/13/2011 8:54	12/13/2011 8:56
12/14/2011 9:13	12/14/2011 9:13	12/14/2011 9:27	12/14/2011 9:38
12/15/2011 8:50	12/15/2011 8:50	12/15/2011 9:32	12/15/2011 9:50
12/16/2011 11:43	12/16/2011 11:43	12/16/2011 13:00	12/16/2011 13:05
12/18/2011 10:25	12/18/2011 10:25	12/18/2011 11:05	12/18/2011 11:05
12/17/2011 16:10	12/17/2011 16:10	12/17/2011 16:48	12/17/2011 17:40
12/18/2011 10:40	12/18/2011 10:40	12/18/2011 11:08	12/18/2011 11:10
12/21/2011 13:05	12/21/2011 13:05	12/21/2011 13:20	12/21/2011 13:35
12/22/2011 19:47	12/22/2011 19:47	12/22/2011 20:15	12/22/2011 20:30
12/24/2011 14:30	12/24/2011 14:30	12/24/2011 14:40	12/24/2011 14:48
12/28/2011 9:30	12/28/2011 9:30	12/28/2011 9:50	12/28/2011 10:05
1/2/2012 15:47	1/2/2012 15:47	1/2/2012 16:07	1/2/2012 16:30
1/4/2012 15:10	1/4/2012 15:10	1/4/2012 15:29	1/4/2012 15:45
1/18/2012 14:12	1/18/2012 14:12	1/18/2012 14:40	1/18/2012 14:55
1/20/2012 21:40	1/20/2012 21:40	1/20/2012 22:15	1/20/2012 22:30
1/24/2012 8:08	1/24/2012 8:08	1/24/2012 8:31	1/24/2012 8:40
1/24/2012 11:08	1/24/2012 11:08	1/24/2012 11:48	1/24/2012 11:52

Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-General
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-General
Debri-General
Root intrusion
Debri-Rags
Vandalism
Pipe structural problem/failure
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Other (specify below)
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion

The blockage occurred due to clogged trap maintenance hole structure.

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8 VCP
8 VCP
8 VCP
10 VCP
12 VCP
8 VCP
8 VCP
6 Concrete
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 DIP
8 VCP
8 VCP
8 VCP
8 VCP
10 VCP
10 Concrete
8 VCP
8 VCP
8 VCP
8 VCP
19 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
6 Concrete
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
10 VCP
10 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP

60
84
74
104
53
69
58
89
63
63
72
82
82
101
100
95
63
20
85
94
64
66
85
127
23
106
106
13
68
70
49
85
58
91
64
87
85
47
94
85
49
63
50
45
86
83
83
96
47
102
54
83
49
96
84

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Restored flow;Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Returned all or por
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 3:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

The initial crew arrived at 8:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:45 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:21 A.M. and discovered an 12-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:54 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 3:24 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:27 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:20A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:57 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:12 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:09 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 12:48 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:54 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:33 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:14 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:07 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:04 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:07 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 3:20 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:30 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 2:55 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:40 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:05 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:35 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:50 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:24 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:48 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:39 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:35 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:39 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:31 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 6:27 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:20 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:10 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:40 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:21 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:27 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:32 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 1:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:05 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:48 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:08 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:15 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:40 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 9:50 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:07 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:29 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:40 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:15 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:31 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:48 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due

8/18/2011 15:06
8/22/2011 10:38

9/15/2011 10:57

11/3/2011 10:45

11/22/2011 10:05

Adjusted schedule/method of preventive maintenance;Repaired sewer
Other (specify below)

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Repaired sewer

Added sewer to preventive maintenance program

The CCTV inspection revealed some defects, which are going to be repaired by an Emergency On-Call Contractor. In ad
The post- overflow Closed Circuit Television (CCTV) results revealed no defects that require repair at this time. The sewe

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

As a part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine th

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

No
Yes

No

No

No

No
No

No

No

No

Long Beach

N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A

N/A
N/A
N/A
Ballona Creek
Los Angeles River
N/A
N/A
N/A

N/A
Ballona Creek
N/A
N/A
N/A
N/A

N/A
N/A
Los Angeles River
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
None
N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A

Biological indicator(s) - specify below
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Total coliform E. Coli Enterococcus
E coli Enterococcus Total Coliforms

Total Coliform E. Coli Enterococcus

E-Coli Enterococcus Coliforms

Regional Water Quality Control Board
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Not applicable to this spill

114848	8/15/2011 15:00
114865	8/16/2011 13:21
114914	8/18/2011 13:04
115471	9/14/2011 14:19
115592	9/20/2011 12:35
115808	9/30/2011 12:01
116519	11/1/2011 12:13
116876	11/18/2011 17:24
117184	12/3/2011 18:52

4SSO10450	Active	776398	Barry G. Berggren	Certified
4SSO10450	Active	776423	Barry G. Berggren	Certified
4SSO10450	Active	776538	Barry G. Berggren	Certified
4SSO10450	Active	776820	Barry G. Berggren	Certified
4SSO10450	Active	777105	Barry G. Berggren	Certified
4SSO10450	Active	777109	Barry G. Berggren	Certified
4SSO10450	Active	777442	Barry G. Berggren	Certified
4SSO10450	Active	777659	Barry G. Berggren	Certified
4SSO10450	Active	777766	Barry G. Berggren	Certified
4SSO10450	Active	777819	Barry G. Berggren	Certified
4SSO10450	Active	777886	Barry G. Berggren	Certified
4SSO10450	Active	778105	Barry G. Berggren	Certified
4SSO10450	Active	778127	Barry G. Berggren	Certified
4SSO10450	Active	778267	Barry G. Berggren	Certified
4SSO10450	Active	778276	Barry G. Berggren	Certified
4SSO10450	Active	778323	Barry G. Berggren	Certified
4SSO10450	Active	778543	Barry G. Berggren	Certified
4SSO10450	Active	778563	Barry G. Berggren	Certified
4SSO10450	Active	778564	Barry G. Berggren	Certified
4SSO10450	Active	778634	Barry G. Berggren	Certified
4SSO10450	Active	778664	Barry G. Berggren	Certified
4SSO10450	Active	778805	Barry G. Berggren	Certified
4SSO10450	Active	778806	Barry G. Berggren	Certified
4SSO10450	Active	778809	Barry G. Berggren	Certified
4SSO10450	Active	778812	Barry G. Berggren	Certified
4SSO10450	Active	778928	Barry G. Berggren	Certified
4SSO10450	Active	778931	Barry G. Berggren	Certified
4SSO10450	Active	779219	Barry G. Berggren	Certified
4SSO10450	Active	779221	Barry G. Berggren	Certified
4SSO10450	Active	779831	Barry G. Berggren	Certified
4SSO10450	Active	779946	Barry G. Berggren	Certified
4SSO10450	Active	780014	Barry G. Berggren	Certified
4SSO10450	Active	780400	Barry G. Berggren	Certified
4SSO10450	Active	780987	Barry G. Berggren	Certified
4SSO10450	Active	781087	Barry G. Berggren	Certified
4SSO10450	Active	781124	Barry G. Berggren	Certified
4SSO10450	Active	781257	Barry G. Berggren	Certified
4SSO10450	Active	781376	Barry G. Berggren	Certified
4SSO10450	Active	781571	Barry G. Berggren	Certified
4SSO10450	Active	781659	Barry G. Berggren	Certified
4SSO10450	Active	781660	Barry G. Berggren	Certified
4SSO10450	Active	781692	Barry G. Berggren	Certified
4SSO10450	Active	781794	Barry G. Berggren	Certified
4SSO10450	Active	781966	Barry G. Berggren	Certified
4SSO10450	Active	782164	Barry G. Berggren	Certified
4SSO10450	Active	782180	Barry G. Berggren	Certified
4SSO10450	Active	782226	Barry G. Berggren	Certified
4SSO10450	Active	782386	Barry G. Berggren	Certified
4SSO10450	Active	782548	Barry G. Berggren	Certified
4SSO10450	Active	783013	Barry G. Berggren	Certified
4SSO10450	Active	783140	Barry G. Berggren	Certified
4SSO10450	Active	783855	Barry G. Berggren	Certified
4SSO10450	Active	783994	Barry G. Berggren	Certified
4SSO10450	Active	784138	Barry G. Berggren	Certified
4SSO10450	Active	784266	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	833314
Los Angeles	512479
Los Angeles	850512
Los Angeles	737904
Los Angeles	845114
Los Angeles	299405
Los Angeles	973125
Los Angeles	461559
Los Angeles	561440
Los Angeles	589542
Los Angeles	580258
Los Angeles	562397
Los Angeles	818949
Los Angeles	677562
Los Angeles	989257
Los Angeles	698551
Los Angeles	824991
Los Angeles	573391
Los Angeles	323647
Los Angeles	434022
Los Angeles	990169
Los Angeles	933535
Los Angeles	905916
Los Angeles	844079
Los Angeles	453488
Los Angeles	127668
Los Angeles	997543
Los Angeles	270293
Los Angeles	972362
Los Angeles	502468
Los Angeles	191031
Los Angeles	672353
Los Angeles	798886
Los Angeles	981643
Los Angeles	564470
Los Angeles	909694
Los Angeles	380354
Los Angeles	747502
Los Angeles	382349
Los Angeles	112104
Los Angeles	702332
Los Angeles	414609
Los Angeles	639316
Los Angeles	972652
Los Angeles	100581
Los Angeles	803092
Los Angeles	789260
Los Angeles	672168
Los Angeles	170108
Los Angeles	901577
Los Angeles	533544
Los Angeles	337980
Los Angeles	344036
Los Angeles	292359
Los Angeles	145536

26-Jan-12	2/10/2012	10-Feb-12	2/10/2012
26-Jan-12	1/30/2012	30-Jan-12	1/30/2012
27-Jan-12	2/10/2012	10-Feb-12	2/10/2012
3-Feb-12	2/7/2012	7-Feb-12	2/7/2012
9-Feb-12	3/5/2012	5-Mar-12	3/5/2012
10-Feb-12	3/5/2012	5-Mar-12	3/5/2012
14-Feb-12	3/5/2012	5-Mar-12	3/5/2012
17-Feb-12	3/5/2012	5-Mar-12	3/5/2012
21-Feb-12	2/21/2012	23-Feb-12	2/23/2012
22-Feb-12	3/5/2012	5-Mar-12	3/5/2012
23-Feb-12	3/5/2012	5-Mar-12	3/5/2012
28-Feb-12	3/5/2012	5-Mar-12	3/5/2012
29-Feb-12	3/5/2012	5-Mar-12	3/5/2012
2-Mar-12	4/6/2012	6-Apr-12	4/6/2012
2-Mar-12	4/6/2012	6-Apr-12	4/6/2012
5-Mar-12	4/6/2012	6-Apr-12	4/6/2012
9-Mar-12	4/6/2012	6-Apr-12	4/6/2012
12-Mar-12	4/6/2012	6-Apr-12	4/6/2012
12-Mar-12	4/6/2012	6-Apr-12	4/6/2012
14-Mar-12	3/19/2012	19-Mar-12	3/19/2012
14-Mar-12	4/6/2012	6-Apr-12	4/6/2012
19-Mar-12	3/21/2012	21-Mar-12	3/21/2012
19-Mar-12	3/21/2012	21-Mar-12	3/21/2012
19-Mar-12	4/6/2012	6-Apr-12	4/6/2012
19-Mar-12	3/21/2012	21-Mar-12	3/21/2012
22-Mar-12	4/6/2012	6-Apr-12	4/6/2012
22-Mar-12	4/6/2012	6-Apr-12	4/6/2012
29-Mar-12	4/6/2012	6-Apr-12	4/6/2012
29-Mar-12	4/6/2012	6-Apr-12	4/6/2012
10-Apr-12	4/11/2012	11-Apr-12	4/11/2012
11-Apr-12	5/1/2012	1-May-12	5/1/2012
12-Apr-12	4/17/2012	17-Apr-12	4/17/2012
19-Apr-12	4/24/2012	24-Apr-12	4/24/2012
7-May-12	6/13/2012	13-Jun-12	6/13/2012
9-May-12	6/13/2012	13-Jun-12	6/13/2012
9-May-12	6/13/2012	13-Jun-12	6/13/2012
14-May-12	5/16/2012	16-May-12	5/16/2012
16-May-12	6/13/2012	13-Jun-12	6/13/2012
23-May-12	6/13/2012	13-Jun-12	6/13/2012
29-May-12	6/13/2012	13-Jun-12	6/13/2012
29-May-12	6/13/2012	13-Jun-12	6/13/2012
30-May-12	6/13/2012	13-Jun-12	6/13/2012
4-Jun-12	7/16/2012	16-Jul-12	7/16/2012
6-Jun-12	7/16/2012	16-Jul-12	7/16/2012
13-Jun-12	7/16/2012	16-Jul-12	7/16/2012
14-Jun-12	6/18/2012	18-Jun-12	6/18/2012
18-Jun-12	7/16/2012	16-Jul-12	7/16/2012
22-Jun-12	6/28/2012	28-Jun-12	6/28/2012
27-Jun-12	7/16/2012	16-Jul-12	7/16/2012
5-Jul-12	8/9/2012	9-Aug-12	8/9/2012
9-Jul-12	8/9/2012	9-Aug-12	8/9/2012
23-Jul-12	8/9/2012	9-Aug-12	8/9/2012
24-Jul-12	8/9/2012	9-Aug-12	8/9/2012
26-Jul-12	8/9/2012	9-Aug-12	8/9/2012
27-Jul-12	8/9/2012	9-Aug-12	8/9/2012

Category 3	167	167
Category 2	18440	0
Category 3	293	293
Category 2	1262	1262
Category 3	166	0
Category 3	62	62
Category 3	184	184
Category 3	187	0
Category 2	5999	5999
Category 3	30	0
Category 3	67	67
Category 3	412	412
Category 3	81	81
Category 3	112	112
Category 3	52	0
Category 3	93	93
Category 3	753	733
Category 3	52	52
Category 3	187	187
Category 2	4353	0
Category 3	45	0
Category 2	2207	2135
Category 2	3366	3366
Category 3	89	0
Category 1	118	0
Category 3	52	0
Category 3	141	141
Category 3	199	199
Category 3	100	100
Category 3	200	200
Category 3	262	0
Category 1	51	26
Category 3	391	313
Category 3	518	518
Category 3	29	29
Category 3	72	0
Category 1	5572	0
Category 3	276	0
Category 3	494	419
Category 3	115	115
Category 3	461	461
Category 3	249	0
Category 3	118	118
Category 3	205	155
Category 3	23	0
Category 2	1444	1444
Category 3	32	20
Category 2	12925	12925
Category 3	68	0
Category 3	759	0
Category 3	24	0
Category 3	187	187
Category 3	29	0
Category 3	153	143
Category 3	2	2

0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
118	Yes	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
25	Yes	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
5572	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe

1401 North Doheny Avenue
1901 North Sepulveda Boulevard
3639 North Coldwater Canyon Avenue
175 South Hoover Street
2700 North Vermont Avenue
1937 South Overland Avenue
511 North Kenter Avenue
2510 East 6th Street
4234 West Mont Clair Street
17520 West Revello Drive
3200 South Motor Avenue
3650 South Centinela Avenue
6250 Sylmar Avenue
6876 West Camrose Drive
74th Street and Airport Boulevard
3704 South Kelton Avenue
1447 North Queens Road
4804 West Matilija Avenue
4717 Don Lorenzo Drive
1816 North Laurel Canyon Road
8177 West Hollywood Boulevard
3341 North Cahuenga Boulevard
900 East Adams Boulevard
15571West High Knoll Road
2910 North Knox Avenue
11200 West Chalon Road
4835 North Figueroa Street
4508 North Noeline Avenue
390 South Sepulveda Boulevard
1339 North Doheny Drive
721 North Dolo Way
I/S Noble Avenue and Valleyheart Drive
1101 South Windsor Boulevard
1305 South Main Street
2201 West Florence Avenue
16832 West Charmel Lane
110 Freeway at 343 South Avenue 63
2925 North Briar Knoll Drive
6161 West Whitworth Drive
440 North Coronado Street
955 North Embury Street
10101 West Wilshire Boulevard
1150 Doheny Drive
1815 North Lauel Canyon Boulevard
7071 West Robert Way
7004 West Oakwood Avenue
106 East 71st Street
3342 27th Street
8185 West Hollywood Boulevard
4700 West Zoo Drive
8740 West St. Ives Drive
3104 West Hollydale Drive
3238 South Glendon Avenue
14650 West Sayre Street
4784 Bonvue Avenue

34.096525	-118.391021	Los Angeles
34.105581	-118.480155	Los Angeles
34.136461	-118.412369	Los Angeles
34.070606	-118.284512	Los Angeles
34.117643	-118.292635	Los Angeles
34.049287	-118.431247	Los Angeles
34.068018	-118.486022	Los Angeles
34.03498	-118.21108	Los Angeles
34.031986	-118.332606	Los Angeles
34.040533	-118.55863	Los Angeles
34.03048	-118.411187	Los Angeles
34.006868	-118.435189	Los Angeles
34.142485	-118.429304	Los Angeles
34.109086	-118.340013	Los Angeles
33.973973	-118.389283	Los Angeles
34.018042	-118.41335	Los Angeles
34.096437	-118.375446	Los Angeles
34.157941	-118.433457	Los Angeles
34.001193	-118.358017	Los Angeles
34.104227	-118.366014	Los Angeles
34.100619	-118.367458	Los Angeles
34.130787	-118.351399	Los Angeles
34.019562	-118.257439	Los Angeles
34.14747	-118.473502	Los Angeles
34.103143	-118.243255	Los Angeles
34.082256	-118.461418	Los Angeles
34.102664	-118.20294	Los Angeles
34.152359	-118.488869	Los Angeles
34.067511	-118.461317	Los Angeles
34.094812	-118.392001	Los Angeles
34.084049	-118.45119	Los Angeles
34.160883	-118.461896	Los Angeles
34.054007	-118.326326	Los Angeles
33.989743	-118.472503	Los Angeles
33.974616	-118.317726	Los Angeles
34.062604	-118.551499	Los Angeles
34.111162	-118.184367	Los Angeles
34.123892	-118.37403	Los Angeles
34.056052	-118.366469	Los Angeles
34.074043	-118.272303	Los Angeles
34.046758	-118.523293	Los Angeles
34.076381	-118.425127	Los Angeles
34.091688	-118.390155	Los Angeles
34.104422	-118.366241	Los Angeles
34.258257	-118.285806	Los Angeles
34.078162	-118.34336	Los Angeles
33.975421	-118.273929	Los Angeles
34.030344	-118.321366	Los Angeles
34.100619	-118.367458	Los Angeles
34.140102	-118.283494	Los Angeles
34.093335	-118.383359	Los Angeles
34.109501	-118.256271	Los Angeles
34.027787	-118.418161	Los Angeles
34.294435	-118.451525	Los Angeles
34.11341	-118.2944014	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Open Space Area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Public School playing field
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential
Residential area
Residential Area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Mixed Use area
Residential area
Mixed use area
Residential area
Mixed use area
Residential area
Residential Area
Residential area
Residential area
Mixed use area
Mixed use area
Residential area
The SSO occurred at a maintenance hole located on the 110 Freeway.
Residential area
Residential area
Residential area
Residential area
The SSO occurred on a golf course.
Residential area
Residential area
Residential area
Mixed use area
Mixed use area
Residential area
Residential area
The SSO occurred on a golf course.
Residential area
Residential area
Residential area
Residential area
Residential area

Manhole
Manhole
Manhole
Building or structure;Manhole
Manhole
Building or structure
Manhole
Manhole
Building or structure
Other (specify)
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure;Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure;Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure

It was estimated that approximately 1,262 gallons of sewage backed out of the sewer as a result of the blockage. The ma

It was estimated that approximately 5,999 gallons of sewage backed out of the sewer as a result of the blockage. The en
The SSO was discovered leaking from a hillside.

The SSO was noticied through some cracks in the street.

Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain;Street/curb and gutter
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Building or structure
Building or structure
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Street/curb and gutter
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Unpaved surface
Unpaved surface
Other (specify below)
Street/curb and gutter
Unpaved surface;Other (specify below)
Other (specify below)

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent storm drain, which is tributary to Ballona Creek.
The crew was able to establish containment, and subsequently they returned the entire back up amount to the sewer syst
It was estimated that approximately 1,262 gallons of sewage backed out of the sewer as a result of the blockage. The ma
The entire amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Santa Monica U
The entire back up amount soaked into the ground.
It was estimated that approximately 5,999 gallons of sewage backed out of the sewer as a result of the blockage. The en
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 81 gallons of sewage backed out of the sewer as a result of the blockage. The entire
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and return 733 gallons back to the system, 20 gallons soaked into the grounc
The crew was able to establish containment and the entire back up amount was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek.
The entire back up amount soaked into the ground.
The majority of the backup was contained within two adjacent basements at the subject location and subsequently it was
The entire backup amount was contained within a basement at the subject location and it was subsequently returned to th
The entire back up amount soaked into the ground.
The crew was unable to establish containment due to the storm, so the entire back up amount entered an adjacent City of
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently any visible sewage was returned to the sewer system.
The entire backup amount was contained with the basement of 1339 North Doheny Drive and subsequently the entire am
The entire back up amount soaked into the ground
It was estimated that approximately 51 gallons of sewage backed out of the sewer as a result of the blockage. The crew
It was estimated that approximately 391 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount dried up on the street.
The entire back up amount entered an adjacent State of California catch basin, which is tributary to the Los Angeles Rive

The majority of the backup was contained in two basements, with another 75 gallons exiting a cleanout and soaked into th
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently, 155 gallonsof the backup amount was returned to the sew
The entire backup amount soaked into the ground
The entire backup was contained within a basement at the subject location and subsequently the entire amount was retur
The crew was able to establish containment, subsequently 20 gallons of the backup was returned to the sewer system an
The entire backup amount was contained within a basement at 3342 West 27th Street and subsequently it was returned t

The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount dried up on the street.
The crew was able to establish containment and subsequently they returned 143 gallons of the back up amount to the sev
The entire backup was contained within a residence at the subject location. The contractor cleaned up the back up and pr

1/25/2012 7:32	1/25/2012 7:32	1/25/2012 8:02	1/25/2012 8:30
1/24/2012 14:11	1/25/2012 11:00	1/25/2012 11:00	1/25/2012 21:55
1/27/2012 8:06	1/27/2012 8:06	1/27/2012 9:20	1/27/2012 10:30
2/2/2012 11:11	2/2/2012 11:11	2/2/2012 11:38	2/2/2012 12:00
2/9/2012 9:34	2/9/2012 9:34	2/9/2012 9:59	2/9/2012 13:25
2/9/2012 14:25	2/9/2012 14:25	2/9/2012 14:36	2/9/2012 15:20
2/14/2012 9:54	2/14/2012 9:54	2/14/2012 10:20	2/14/2012 10:26
2/17/2012 9:25	2/17/2012 9:25	2/17/2012 9:30	2/17/2012 9:48
2/18/2012 13:48	2/18/2012 13:48	2/18/2012 14:00	2/18/2012 14:05
2/21/2012 13:50	2/21/2012 13:50	2/21/2012 14:45	2/21/2012 15:10
2/23/2012 13:20	2/23/2012 13:20	2/23/2012 13:30	2/23/2012 14:03
2/28/2012 8:13	2/28/2012 8:13	2/28/2012 8:32	2/28/2012 9:41
2/28/2012 14:45	2/28/2012 14:45	2/28/2012 15:00	2/28/2012 15:41
3/2/2012 8:43	3/2/2012 8:43	3/2/2012 9:29	3/2/2012 9:39
3/2/2012 9:08	3/2/2012 9:08	3/2/2012 9:31	3/2/2012 9:41
3/4/2012 12:00	3/4/2012 12:00	3/4/2012 12:10	3/4/2012 12:15
3/8/2012 11:24	3/8/2012 11:24	3/8/2012 11:59	3/8/2012 13:40
3/9/2012 14:35	3/9/2012 14:35	3/9/2012 15:30	3/9/2012 15:48
3/10/2012 9:15	3/10/2012 9:15	3/10/2012 9:50	3/10/2012 10:20
3/13/2012 20:40	3/13/2012 20:40	3/13/2012 21:20	3/13/2012 21:55
3/14/2012 12:19	3/14/2012 12:19	3/14/2012 12:45	3/14/2012 12:50
3/18/2012 10:50	3/18/2012 10:50	3/18/2012 11:14	3/18/2012 11:45
3/17/2012 14:39	3/17/2012 14:39	3/17/2012 15:04	3/17/2012 15:48
3/17/2012 11:44	3/17/2012 11:44	3/17/2012 11:50	3/17/2012 12:15
3/17/2012 12:25	3/17/2012 12:25	3/17/2012 12:35	3/17/2012 12:54
3/21/2012 13:15	3/21/2012 13:15	3/21/2012 13:31	3/21/2012 14:27
3/21/2012 21:40	3/21/2012 21:40	3/21/2012 21:49	3/21/2012 22:20
3/24/2012 12:08	3/24/2012 12:08	3/24/2012 12:20	3/24/2012 13:00
3/28/2012 14:35	3/28/2012 14:35	3/28/2012 14:40	3/28/2012 14:58
1/31/2012 12:30	1/31/2012 12:45	1/31/2012 12:30	1/31/2012 12:45
4/11/2012 10:27	4/11/2012 10:27	4/11/2012 10:48	4/11/2012 12:12
4/12/2012 10:05	4/12/2012 10:05	4/12/2012 10:41	4/12/2012 10:55
4/19/2012 8:54	4/19/2012 8:54	4/19/2012 10:00	4/19/2012 13:26
5/5/2012 15:00	5/5/2012 15:00	5/5/2012 15:39	5/5/2012 18:00
5/8/2012 22:00	5/8/2012 22:00	5/8/2012 22:05	5/8/2012 22:10
5/9/2012 10:48	5/9/2012 10:49	5/9/2012 12:32	5/9/2012 13:09
5/12/2012 10:09	5/12/2012 10:09	5/12/2012 10:43	5/12/2012 11:45
5/15/2012 23:50	5/15/2012 23:50	5/16/2012 0:20	5/16/2012 0:40
5/20/2012 23:45	5/20/2012 23:45	5/21/2012 0:30	5/21/2012 2:03
5/27/2012 15:50	5/27/2012 15:50	5/27/2012 16:21	5/27/2012 16:30
5/28/2012 10:33	5/28/2012 10:33	5/28/2012 11:25	5/28/2012 11:38
5/29/2012 14:28	5/29/2012 14:28	5/29/2012 14:52	5/29/2012 15:16
6/3/2012 9:40	6/3/2012 9:40	6/3/2012 9:50	6/3/2012 10:09
6/6/2012 8:15	6/6/2012 8:15	6/6/2012 8:42	6/6/2012 9:00
6/13/2012 11:36	6/13/2012 11:36	6/13/2012 12:26	6/13/2012 14:29
6/14/2012 6:45	6/14/2012 6:45	6/14/2012 7:00	6/14/2012 7:00
6/15/2012 19:35	6/15/2012 19:35	6/15/2012 19:57	6/15/2012 20:20
6/22/2012 9:28	6/22/2012 9:28	6/22/2012 10:10	6/22/2012 10:28
6/26/2012 10:23	6/26/2012 10:23	6/26/2012 10:59	6/26/2012 11:10
7/5/2012 10:00	7/5/2012 10:00	7/5/2012 11:55	7/5/2012 12:56
7/7/2012 14:00	7/7/2012 14:00	7/7/2012 14:30	7/7/2012 15:30
7/22/2012 17:05	7/22/2012 17:05	7/22/2012 17:19	7/22/2012 18:10
7/24/2012 10:36	7/24/2012 10:36	7/24/2012 11:04	7/24/2012 11:17
7/25/2012 10:04	7/25/2012 10:04	7/25/2012 10:47	7/25/2012 11:15
7/18/2012 9:20	7/27/2012 8:21	7/27/2012 12:06	7/18/2012 9:20

Root intrusion
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Debri-General
Root intrusion
Debri-Rags
Grease deposition (FOG)
Pipe structural problem/failure
Debri-General
Root intrusion
Root intrusion
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Debri-General
Debri-General
Root intrusion
Grease deposition (FOG)
Root intrusion
Flow exceeded capacity (Separate CS Only)
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Pipe structural problem/failure
Other (specify below)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-General
Root intrusion
Debri-General
Root intrusion
Other (specify below)
Debri-General
Grease deposition (FOG)
Pipe structural problem/failure
Debri-General
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Other (specify below)

The backup ocurred during bypass operations to install a sewer liner.

The cause of the backup was attributed to a broken Department of Water and Power (DWP) water main.

A City Contractor was performing bypass activities.

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8	VCP	
8	VCP	
8	VCP	
8	VCP	
6	VCP	
8	Concrete	
8	VCP	
14	VCP	
15	VCP	
8	VCP	
8	Concrete	
8	VCP	
8	VCP	
6	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	Concrete	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
10	VCP	
8	VCP	
8	Concrete	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
12	VCP	
8	VCP	
12	Concrete	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8	Concrete	
8	VCP	
8	con	
12	VCP	
8	VCP	
8	VCP	
8	VCP	
8	VCP	
8		8
8	VCP	
8	VCP	
6	Concrete	

85
33
57
102
90
85
65
103
87
87
57
77
85
90
66
82
76
66
56
84
84
86
104
53
85
61
107
55
58
85
31
60
49
14
87
40
83
59
85
100
77
87
87
84
14
86
95
100
84
81
83
1
72
44
90

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Other (specify below)
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Returned all or por
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Other (specify below)

The initial crew arrived at 8:02 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
On Tuesday, January 24, 2012, at 2:11 P.M., a crew from the Wastewater Collection Systems Division (WCSD) was perf
The initial crew arrived at 9:20 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:38 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:59 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:36 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:20 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:30 P.M. and discovered a 14-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:00 P.M. and discovered a 15-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:30 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:32 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 09:29 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:31 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:10 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:59 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:30 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:50 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:20 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

The initial crew arrived at 11:14 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:04 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:50 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 12:35 P.M. and discovered a 8-inch mainline sewer serving the referenced area was overflowin
The initial crew arrived at 1:31 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 9:49 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:30 P.M. and discovered a broken pipe serving the referenced area. The crew established a b
All necessary response and cleanup was performed by the private contractor and their resoration contractors. The Bureau
The initial crew arrived at 10:48 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:41 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 3:39 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:05 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:32 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:43 A.M. and discovered an 12-inch mainline sewer serving the referenced area backed up t
The initial crew arrived at 12:20 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 12:30 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:21 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:33 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:52 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:50 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:42 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:26 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:00 A.M. and discovered an 8-inch main line sewer serving the referenced area was backing i
The initial crew arrived at 7:57 P.M. and discovered a 12-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:10 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:59 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:55 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:30 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 5:19 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:04 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:47 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
On July 18, 2012 Ramona Inc., a city contractor, was conducting repairs to a city sewer that serves the 4700 Block of Bo

1/25/2012 21:55

2/6/2012 12:25

2/22/2012 14:04

3/17/2012 9:58

3/19/2012 12:06
3/19/2012 10:25

3/20/2012 8:40

4/16/2012 13:36
4/24/2012 9:50

5/16/2012 12:13

6/15/2012 14:30

6/26/2012 6:55

Repaired sewer

Adjusted schedule/method of preventive maintenance;Repaired sewer

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Plan rehabilitation or replacement of sewer;Other (specify below)

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Other (specify below)

Adjusted schedule/method of preventive maintenance

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

An investigation into the circumstances surrounding this event is being conducted. In the meantime the Bureau's Wet We

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to prev
The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to prev

The CCTV inspection revealed no defects, which require repair at this time. In an effort to prevent any future incidents at

The Closed Circuit Television (CCTV) did not reveal any defects that require immediate repair. This line will remain on th

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

No

No

No

Yes

No
No

No

Yes
No

No

No

No

N/A

N/A

N/A
N/A
N/A

None

N/A
N/A

N/A
N/A

N/A

No

No

No

No

No
No

No

No
No

Yes

No

No

Dockweiler

N/A
N/A

N/A

N/A
N/A
N/A

N/A

Long Beach
N/A

Long Beach

N/A

N/A
N/A
N/A

Long Beach west of the Belmont Pier to the mouth of the Los Angeles River.
N/A
N/A

N/A
N/A

N/A

N/A

N/A
N/A

N/A
N/A

N/A
Ballona Creek
N/A
N/A
N/A

N/A
NA

N/A
N/A
N/A
N/A
N/A
N/A
None
N/A
N/A
Ballona Creek
N/A
Los Angeles River
N/A
None
Los Angeles River
N/A
N/A
N/A
N/A
N/A
N/A
Los Angeles River
Ballona Creek
N/A
N/A

Los Angeles River
N/A
None
N/A
N/A

N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A

N/A
N/A

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Total Coliforms E. coli Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliform E. Coli Enterococcus

E.Coli Enterococcus Total Coliforms
Total Coliforms E. coli Enterococcus.

Total Coliform E. Coli Enterococcus

County Health Agency;Regional Water Quality Control Board

Not applicable to this spill

Not applicable to this spill

Regional Water Quality Control Board

Regional Water Quality Control Board
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board
Regional Water Quality Control Board

Regional Water Quality Control Board

Not applicable to this spill

Not applicable to this spill

${ssoDetails.resultsReportedExplanation}

${ssoDetails.resultsReportedExplanation}

${ssoDetails.resultsReportedExplanation}

100534	1/25/2012 17:24
120674	2/2/2012 13:30
120961	2/18/2012 15:12
121453	3/13/2012 10:58
121603	3/18/2012 14:02
121585	3/17/2012 15:28
121584	3/17/2012 14:38
122164	4/12/2012 13:01
122341	4/19/2012 15:07
122841	5/12/2012 14:30
123455	6/14/2012 8:08
123645	6/22/2012 11:39

4SSO10450	Active	784287	Barry G. Berggren	Certified
4SSO10450	Active	784408	Barry G. Berggren	Certified
4SSO10450	Active	784511	Barry G. Berggren	Certified
4SSO10450	Active	785024	Barry G. Berggren	Certified
4SSO10450	Active	785025	Barry G. Berggren	Certified
4SSO10450	Active	785026	Barry G. Berggren	Certified
4SSO10450	Active	785087	Barry G. Berggren	Certified
4SSO10450	Active	785343	Barry G. Berggren	Certified
4SSO10450	Active	785375	Barry G. Berggren	Certified
4SSO10450	Active	785565	Barry G. Berggren	Certified
4SSO10450	Active	785689	Barry G. Berggren	Certified
4SSO10450	Active	785848	Barry G. Berggren	Certified
4SSO10450	Active	785988	Barry G. Berggren	Certified
4SSO10450	Active	786025	Barry G. Berggren	Certified
4SSO10450	Active	786061	Barry G. Berggren	Certified
4SSO10450	Active	786496	Barry G. Berggren	Certified
4SSO10450	Active	786584	Barry G. Berggren	Certified
4SSO10450	Active	786817	Barry G. Berggren	Certified
4SSO10450	Active	786827	Barry G. Berggren	Certified
4SSO10450	Active	786968	Barry G. Berggren	Certified
4SSO10450	Active	787042	Barry G. Berggren	Certified
4SSO10450	Active	787869	Barry G. Berggren	Certified
4SSO10450	Active	787870	Barry G. Berggren	Certified
4SSO10450	Active	787877	Barry G. Berggren	Certified
4SSO10450	Active	787987	Barry G. Berggren	Certified
4SSO10450	Active	788146	Barry G. Berggren	Certified
4SSO10450	Active	788197	Barry G. Berggren	Certified
4SSO10450	Active	788199	Barry G. Berggren	Certified
4SSO10450	Active	788203	Barry G. Berggren	Certified
4SSO10450	Active	788206	Barry G. Berggren	Certified
4SSO10450	Active	788767	Barry G. Berggren	Certified
4SSO10450	Active	788882	Barry G. Berggren	Certified
4SSO10450	Active	788884	Barry G. Berggren	Certified
4SSO10450	Active	789063	Barry G. Berggren	Certified
4SSO10450	Active	789068	Barry G. Berggren	Certified
4SSO10450	Active	789074	Barry G. Berggren	Certified
4SSO10450	Active	789188	Barry G. Berggren	Certified
4SSO10450	Active	789316	Barry G. Berggren	Certified
4SSO10450	Active	789320	Barry G. Berggren	Certified
4SSO10450	Active	789480	Barry G. Berggren	Certified
4SSO10450	Active	789529	Barry G. Berggren	Certified
4SSO10450	Active	789847	Barry G. Berggren	Certified
4SSO10450	Active	789954	Barry G. Berggren	Certified
4SSO10450	Active	790000	Barry G. Berggren	Certified
4SSO10450	Active	790101	Barry G. Berggren	Certified
4SSO10450	Active	790182	Barry G. Berggren	Certified
4SSO10450	Active	790183	Barry G. Berggren	Certified
4SSO10450	Active	790396	Barry G. Berggren	Certified
4SSO10450	Active	790497	Barry G. Berggren	Certified
4SSO10450	Active	790554	Barry G. Berggren	Certified
4SSO10450	Active	790824	Barry G. Berggren	Certified
4SSO10450	Active	791475	Barry G. Berggren	Certified
4SSO10450	Active	791476	Barry G. Berggren	Certified
4SSO10450	Active	791477	Barry G. Berggren	Certified
4SSO10450	Active	791478	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	124211
Los Angeles	867694
Los Angeles	810429
Los Angeles	923424
Los Angeles	530266
Los Angeles	447884
Los Angeles	381325
Los Angeles	279634
Los Angeles	988398
Los Angeles	149606
Los Angeles	598689
Los Angeles	271523
Los Angeles	945056
Los Angeles	543160
Los Angeles	480954
Los Angeles	228161
Los Angeles	638289
Los Angeles	565601
Los Angeles	751152
Los Angeles	107045
Los Angeles	132023
Los Angeles	410498
Los Angeles	365806
Los Angeles	778504
Los Angeles	827907
Los Angeles	432844
Los Angeles	137104
Los Angeles	310691
Los Angeles	929933
Los Angeles	489188
Los Angeles	468779
Los Angeles	826891
Los Angeles	971219
Los Angeles	776590
Los Angeles	913160
Los Angeles	921207
Los Angeles	711458
Los Angeles	968496
Los Angeles	480469
Los Angeles	873633
Los Angeles	575867
Los Angeles	577148
Los Angeles	477391
Los Angeles	431540
Los Angeles	431055
Los Angeles	109550
Los Angeles	588305
Los Angeles	395565
Los Angeles	775869
Los Angeles	210332
Los Angeles	881035
Los Angeles	415591
Los Angeles	889428
Los Angeles	974227
Los Angeles	256165

30-Jul-12	8/9/2012	9-Aug-12	8/9/2012
31-Jul-12	8/9/2012	9-Aug-12	8/9/2012
1-Aug-12	9/17/2012	17-Sep-12	9/17/2012
13-Aug-12	9/17/2012	17-Sep-12	9/17/2012
13-Aug-12	9/17/2012	17-Sep-12	9/17/2012
13-Aug-12	8/16/2012	16-Aug-12	8/16/2012
14-Aug-12	9/17/2012	17-Sep-12	9/17/2012
21-Aug-12	9/17/2012	17-Sep-12	9/17/2012
21-Aug-12	9/17/2012	17-Sep-12	9/17/2012
26-Aug-12	8/29/2012	29-Aug-12	8/29/2012
29-Aug-12	9/17/2012	17-Sep-12	9/17/2012
4-Sep-12	10/15/2012	15-Oct-12	10/15/2012
7-Sep-12	10/15/2012	15-Oct-12	10/15/2012
10-Sep-12	10/15/2012	15-Oct-12	10/15/2012
11-Sep-12	10/15/2012	15-Oct-12	10/15/2012
24-Sep-12	9/24/2012	15-Oct-12	10/15/2012
25-Sep-12	9/27/2012	1-Oct-12	10/1/2012
1-Oct-12	10/3/2012	3-Oct-12	10/3/2012
1-Oct-12	10/15/2012	14-Nov-12	11/14/2012
5-Oct-12	10/15/2012	14-Nov-12	11/14/2012
9-Oct-12	10/15/2012	14-Nov-12	11/14/2012
6-Nov-12	11/6/2012	7-Nov-12	11/7/2012
6-Nov-12	12/10/2012	12-Dec-12	12/12/2012
6-Nov-12	12/10/2012	12-Dec-12	12/12/2012
13-Nov-12	12/10/2012	12-Dec-12	12/12/2012
15-Nov-12	12/10/2012	12-Dec-12	12/12/2012
19-Nov-12	12/10/2012	12-Dec-12	12/12/2012
19-Nov-12	12/10/2012	12-Dec-12	12/12/2012
19-Nov-12	12/10/2012	12-Dec-12	12/12/2012
19-Nov-12	11/19/2012	12-Dec-12	12/12/2012
5-Dec-12	12/5/2012	22-Jan-13	1/22/2013
10-Dec-12	12/11/2012	12-Dec-12	12/12/2012
10-Dec-12	1/22/2013	22-Jan-13	1/22/2013
17-Dec-12	1/3/2013	22-Jan-13	1/22/2013
17-Dec-12	1/14/2013	22-Jan-13	1/22/2013
17-Dec-12	1/14/2013	22-Jan-13	1/22/2013
19-Dec-12	12/24/2012	26-Dec-12	12/26/2012
24-Dec-12	1/22/2013	22-Jan-13	1/22/2013
24-Dec-12	12/24/2012	22-Jan-13	1/22/2013
27-Dec-12	1/22/2013	22-Jan-13	1/22/2013
31-Dec-12	1/14/2013	22-Jan-13	1/22/2013
8-Jan-13	1/9/2013	14-Jan-13	1/14/2013
9-Jan-13	2/5/2013	5-Feb-13	2/5/2013
9-Jan-13	2/5/2013	5-Feb-13	2/5/2013
11-Jan-13	2/5/2013	5-Feb-13	2/5/2013
14-Jan-13	1/14/2013	5-Feb-13	2/6/2013
14-Jan-13	1/14/2013	5-Feb-13	2/5/2013
16-Jan-13	1/22/2013	5-Feb-13	2/5/2013
18-Jan-13	2/5/2013	5-Feb-13	2/5/2013
18-Jan-13	2/5/2013	5-Feb-13	2/5/2013
28-Jan-13	2/5/2013	5-Feb-13	2/5/2013
10-Feb-13	2/12/2013	12-Feb-13	2/12/2013
11-Feb-13	3/5/2013	5-Mar-13	3/5/2013
11-Feb-13	2/13/2013	5-Mar-13	3/5/2013
11-Feb-13	3/5/2013	5-Mar-13	3/5/2013

Category 3	7	0
Category 3	35	35
Category 3	15	15
Category 3	23	23
Category 3	221	221
Category 1	109	15
Category 3	217	217
Category 3	144	0
Category 3	679	0
Category 1	1498	0
Category 3	24	0
Category 3	416	416
Category 3	22	0
Category 3	200	200
Category 3	29	0
Category 3	133	133
Category 1	161	0
Category 2	5537	5537
Category 3	74	74
Category 3	85	85
Category 3	201	201
Category 1	553	0
Category 3	45	45
Category 3	129	0
Category 3	35	35
Category 3	59	59
Category 3	61	61
Category 3	144	0
Category 3	115	115
Category 3	231	231
Category 3	49	49
Category 1	274	0
Category 3	159	159
Category 3	219	219
Category 3	3	3
Category 3	68	68
Category 1	598	121
Category 3	13	0
Category 3	361	361
Category 3	173	0
Category 3	113	113
Category 1	250	66
Category 3	212	212
Category 3	211	211
Category 3	112	112
Category 3	37	0
Category 3	71	71
Category 3	71	71
Category 3	273	273
Category 3	965	965
Category 3	88	88
Category 2	6126	6126
Category 3	210	210
Category 3	749	749
Category 3	27	0

0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
94	Yes	No
0	No	Yes
0	No	No
0	No	No
1498	Yes	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
161	No	Yes
0	No	Yes
0	No	No
0	No	Yes
0	No	No
553	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
274	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
477	Yes	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
184	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
No
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

1757 North Vista Del Mar Avenue
I/S Concord Street & Estrada Street
4926 North Louise Avenue
3914 North Benedict Canyon Drive
6800 North White Oak Avenue
140 East Hurricane Street
Intersection of 20th Street & Naomi Avenue
2086 North Westridge Road
244 South Canyon View Drive
12253 West Valleyheart Drive
11766 West Pico Boulevard
3565 South Tilden Avenue
1035 North Rampart Boulevard
20987 West Puente Road
475 South Avenue 60
1333 South Beverly Glen Boulevard
1001 South Gayley Avenue
620 North Chautaqua Boulevard
21351 West Rios Street
700 North Nimes Road
1031 South New Hampshire Avenue
522 South Sepulveda Boulevard
4727 West Beverly Boulevard
2341 North Live Oak Drive East
6710 South La Tijera Boulevard
15572 West Del Gado Place
4244 North Verdugo Road
8123 Sinaloa Road
110 North Glenroy Avenue
1830 North Taft Avenue
633 South Arden Boulevard
9440 West Cherokee Lane
4266 North Levitt Lane
1103 North Avenue 64
615 South Rossmore Avenue
3617 West Jefferson Boulevard
10917 West Exposition Boulevard
501 North Bienveneda Avenue
501 North Bienveneda Avenue
2634 North Astral Drive
5424 West Franklin Avenue
1853 North Coldwater Canyon Drive
2445 West Washington Boulevard
15045 West Sunset Boulevard
1059 South Windsor Boulevard
3270 West Descanso Drive
4143 South Van Ness Avenue
9944 North Independence Avenue
201 South Beverly Glen Boulevard
1750 South Longwood Avenue
1743 North Franklin Canyon Drive
4724 North Kester Avenue
3043 North Ellington Drive
1220 South Olive Street
1861 North Wilton Place

34.103126	-118.323977	Los Angeles
34.021719	-118.207485	Los Angeles
34.159011	-118.509782	Los Angeles
34.141216	-118.43265	Los Angeles
34.194064	-118.518578	Los Angeles
33.975912	-118.460949	Los Angeles
34.021823	-118.249064	Los Angeles
34.073633	-118.501525	Los Angeles
34.053323	-118.483575	Los Angeles
34.143831	-118.400858	Los Angeles
34.030344	-118.447159	Los Angeles
34.01847	-118.41808	Los Angeles
34.078506	-118.270588	Los Angeles
34.151307	-118.589952	Los Angeles
34.106048	-118.18432	Los Angeles
34.063956	-118.427073	Los Angeles
34.06176	-118.447885	Los Angeles
34.039086	-118.518111	Los Angeles
34.149719	-118.594748	Los Angeles
34.089525	-118.440008	Los Angeles
34.051759	-118.292655	Los Angeles
34.065484	-118.459473	Los Angeles
34.076235	-118.312488	Los Angeles
34.04054	-118.310307	Los Angeles
33.977745	-118.370354	Los Angeles
34.143403	-118.473052	Los Angeles
34.128606	-118.232434	Los Angeles
33.961207	-118.4411	Los Angeles
34.075445	-118.459523	Los Angeles
34.1104054	-118.310307	Los Angeles
34.062789	-118.3258	Los Angeles
34.111041	-118.399824	Los Angeles
34.147374	-118.453018	Los Angeles
34.121737	-118.177254	Los Angeles
34.063279	-118.327633	Los Angeles
34.025676	-118.335718	Los Angeles
34.036674	-118.426842	Los Angeles
34.044358	-118.540909	Los Angeles
34.044364	-118.540912	Los Angeles
34.117379	-118.357864	Los Angeles
34.105355	-118.308175	Los Angeles
34.105102	-118.40551	Los Angeles
34.040177	-118.316088	Los Angeles
34.045093	-118.522927	Los Angeles
34.053985	-118.326256	Los Angeles
34.083289	-118.275645	Los Angeles
34.008577	-118.317106	Los Angeles
34.251346	-118.590757	Los Angeles
34.079828	-118.434364	Los Angeles
34.043007	-118.344031	Los Angeles
34.102648	-118.416793	Los Angeles
34.156443	-118.457052	Los Angeles
34.125487	-118.350837	Los Angeles
34.038636	-118.262405	Los Angeles
34.105351	-118.313651	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

ED_006495_00001076-11730

Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential Area
Residential area
Residential area
Mixed use area
Residential area
Residential Area
Residential area
Residential area
Residential area
Commercial area
Residential area.
Residential area
Residential area
Mixed Use area
Residential Area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area
Residential area
Reidential area
Mixed Use area
Residential area
Residential area
Residential area
Mixed use area
Mixed use area
Residential Area
Residential area
Residential Area
Residential area
Mixed use area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Mixed use area

Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Building or structure;Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure;Manhole
Manhole
Building or structure;Manhole
Building or structure;Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Building or structure
Building or structure
Building or structure
Manhole
Building or structure
Manhole

Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Unpaved surface;Other (specify below)
Surface water
Street/curb and gutter;Other (specify below)
Other (specify below)
Other paved surface
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Building or structure
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other paved surface;Other (specify below)

The crew was able to establish containment and the entire backup amount soaked into the carpet of the residence.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment, and subsequently they returned the entire back up amount to the sewer syst
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 109 gallons of sewage leaked from the maintenance vault. The crew was able to esta
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The entire back up amount soaked into the ground.
The entire back up amount entered an adjacent City of Los Angeles culvert, which is tributary to the Los Angeles River.
The entire backup amount dried up on the street.
The crew was able to establish containment and subsequently the entire backup amount was returned to the system.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Ballona Creek.
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Santa Monica C
The crew was able to establish containment in the bathroom, and subsequently they returned the entire back up amount t
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount entered a Los Angeles County catch basin which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish partial containment and approximately 121 gallons of sewage was returned to the sewer s
The entire back up amount soaked into the ground.
The majoirty of the back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Las Pul
The entire backup amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 250 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount soaked into the gr
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within the property and was returned to the sewer system by a private contracto
The entire backup amount was contained within the subject property and it was the returned to the sewer system by a priv
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.

7/27/2012 16:30	7/27/2012 16:30	7/27/2012 17:25	7/27/2012 18:30
7/31/2012 9:03	7/31/2012 9:03	7/31/2012 9:17	7/31/2012 9:37
8/1/2012 10:10	8/1/2012 10:10	8/1/2012 10:33	8/1/2012 10:40
8/10/2012 10:17	8/10/2012 10:17	8/10/2012 10:39	8/10/2012 10:49
8/12/2012 14:30	8/12/2012 14:30	8/12/2012 14:56	8/12/2012 15:47
8/13/2012 3:15	8/13/2012 3:15	8/13/2012 3:15	8/13/2012 3:53
8/9/2012 8:20	8/9/2012 8:20	8/9/2012 9:00	8/9/2012 9:20
8/20/2012 10:41	8/20/2012 10:41	8/20/2012 11:20	8/20/2012 11:31
8/21/2012 10:55	8/21/2012 10:55	8/21/2012 11:40	8/21/2012 11:54
8/25/2012 11:38	8/25/2012 11:38	8/25/2012 12:10	8/25/2012 12:45
8/9/2012 8:09	8/9/2012 8:09	8/9/2012 8:26	8/9/2012 8:43
9/2/2012 11:40	9/2/2012 11:40	9/2/2012 11:48	9/2/2012 12:30
9/7/2012 9:22	9/7/2012 9:22	9/7/2012 10:05	9/7/2012 10:54
9/8/2012 16:15	9/8/2012 16:15	9/8/2012 17:25	9/8/2012 17:35
9/10/2012 22:45	9/10/2012 22:45	9/10/2012 23:00	9/10/2012 23:18
9/22/2012 12:40	9/22/2012 12:40	9/22/2012 12:50	9/22/2012 13:15
9/25/2012 10:50	9/25/2012 10:50	9/25/2012 11:11	9/25/2012 11:18
10/1/2012 7:52	10/1/2012 7:52	10/1/2012 8:38	10/1/2012 8:58
10/1/2012 9:54	10/1/2012 9:54	10/1/2012 10:25	10/1/2012 10:35
10/4/2012 14:42	10/4/2012 14:42	10/4/2012 15:05	10/4/2012 15:24
10/7/2012 19:10	10/7/2012 19:10	10/7/2012 19:58	10/7/2012 20:20
11/2/2012 17:56	11/2/2012 17:56	11/2/2012 19:35	11/2/2012 19:47
11/4/2012 10:32	11/4/2012 10:32	11/4/2012 10:33	11/4/2012 10:50
11/5/2012 8:35	11/5/2012 8:35	11/5/2012 9:00	11/5/2012 9:20
11/11/2012 12:40	11/11/2012 12:40	11/11/2012 13:00	11/11/2012 13:28
11/15/2012 9:43	11/15/2012 9:43	11/15/2012 10:02	11/15/2012 10:12
11/16/2012 20:35	11/16/2012 20:35	11/16/2012 21:00	11/16/2012 21:05
11/18/2012 10:10	11/18/2012 10:10	11/18/2012 10:45	11/18/2012 11:00
11/19/2012 8:48	11/19/2012 8:48	11/19/2012 9:24	11/19/2012 9:34
11/16/2012 10:20	11/16/2012 10:20	11/16/2012 10:21	11/16/2012 11:00
12/4/2012 10:15	12/4/2012 10:15	12/4/2012 10:34	12/4/2012 10:39
12/7/2012 8:47	12/7/2012 8:47	12/7/2012 9:35	12/7/2012 9:42
12/7/2012 9:11	12/7/2012 9:11	12/7/2012 9:37	12/7/2012 9:46
12/14/2012 7:49	12/14/2012 7:49	12/14/2012 8:35	12/14/2012 8:49
12/14/2012 11:29	12/14/2012 11:29	12/14/2012 11:29	12/14/2012 11:45
12/15/2012 16:15	12/15/2012 16:15	12/15/2012 17:17	12/15/2012 17:50
12/19/2012 9:35	12/19/2012 9:35	12/19/2012 10:58	12/19/2012 11:19
12/21/2012 19:10	12/21/2012 19:10	12/21/2012 20:02	12/21/2012 22:20
12/22/2012 9:05	12/22/2012 9:05	12/22/2012 9:21	12/22/2012 9:40
12/27/2012 10:00	12/27/2012 10:00	12/27/2012 10:24	12/27/2012 11:00
12/28/2012 23:00	12/28/2012 23:00	12/28/2012 23:30	12/28/2012 23:40
1/8/2013 8:04	1/8/2013 8:04	1/8/2013 8:38	1/8/2013 8:41
1/8/2013 20:18	1/8/2013 20:18	1/8/2013 20:30	1/8/2013 20:40
1/9/2013 11:16	1/9/2013 11:16	1/9/2013 11:50	1/9/2013 12:07
1/10/2013 14:30	1/10/2013 14:30	1/10/2013 14:31	1/10/2013 16:45
1/11/2013 11:05	1/11/2013 11:05	1/11/2013 11:35	1/11/2013 14:00
1/12/2013 16:15	1/12/2013 16:15	1/12/2013 16:53	1/12/2013 17:25
1/16/2013 8:40	1/16/2013 8:40	1/16/2013 9:08	1/16/2013 9:15
1/17/2013 17:15	1/17/2013 17:15	1/17/2013 18:15	1/17/2013 18:50
1/18/2013 10:53	1/18/2013 10:53	1/18/2013 11:24	1/18/2013 11:40
1/26/2013 10:15	1/26/2013 10:15	1/26/2013 10:40	1/26/2013 11:00
2/9/2013 13:30	2/9/2013 13:30	2/9/2013 13:45	2/9/2013 14:15
2/6/2013 8:41	2/6/2013 8:41	2/6/2013 10:00	2/6/2013 10:45
2/6/2013 23:15	2/6/2013 23:15	2/6/2013 23:20	2/6/2013 23:30
2/7/2013 10:30	2/7/2013 10:30	2/7/2013 10:36	2/7/2013 10:49

Pipe structural problem/failure
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Debri-General
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-Rags
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-General
Grease deposition (FOG)
Debri-General
Debri-General
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Debri-General
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion

A Private Contractor pumped concrete slurry into the sewer line.

The initial crew arrived at 9:37 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

Main
Main
Main
Main
Main
Other (specify below)
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

Inside maintennace vault

6	VCP
8	VCP
10	VCP
8	VCP
8	VCP
8	VCP
8	CIP
8	VCP
10	CIP
8	Concrete
8	VCP
8	VCP
8	UNK
8	VCP
8	VCP
10	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
6	Concrete
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
6	VCP
8	VCP
8	VCP
8	VCP
8	VCP
8	VCP
10	VCP
15	Concrete
8	HPDE
8	HDPE
8	VCP
6	VCP
8	VCP
8	VCP
8	VCP
8	VCP
6	VCP
8	VCP
8	VCP
10	VCP
8	VCP
8	VCP
8	VCP
8	VCP
14	VCP
6	VCP

0
87
50
84
63

52
55
84
81
61
72
100
46
83
85
85
85
47
57
105
67
98
88
54
71
61
56
74
99
100
84
45
97
87
87
84
5
5
46
87
85
100
78
83
90
102
52
87
87
84
70
87
119
100

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Returned all or por
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow

.The initial crew arrived at 5:25 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:17 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:33 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:39 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:56 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
On Monday, August 13, 2012 at 3:15 A.M, the Wastewater Collection Systems Division (WCSD) was responding to a pov
The initial crew arrived at 9:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:20 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:10 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 8:26 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:05 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:25 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:50 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:11 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 8:38 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:25 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:05 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
On Sunday, October 7, 2012, at 7:10 PM., the Wastewater Collection Systems Division (WCSD) received a report of a se
The initial crew arrived at 7:35 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:33 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:00 A.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 3:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:02 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:00 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:45 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 9:24 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
It was determined that a WCSD crew, while performing preventive maintenance at 1830 North Taft Ave (593-4G), create
The initial crew arrived at 10:34 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:35 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 9:37 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:35 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:29 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 5:17 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:58 A.M. and discovered an 15-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 8:02 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 9:21 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:24 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:30 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:38 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 8:30 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:50 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 2:31 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:35 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 4:53 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:08 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 6:15 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:24 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:30 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:20 P.M. and discovered a 14-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 10:36 P.M and discovered an 6-inch mainline sewer serving the referenced area backed up to a

8/14/2012 3:00

8/29/2012 10:33

9/26/2012 5:43
10/2/2012 1:13

11/5/2012 14:02

12/11/2012 4:40

12/26/2012 10:05

1/8/2013 23:41

2/11/2013 8:49

Repaired sewer

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Other (specify below)
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Other (specify below)

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Repaired sewer

An emergency on-call contractor was mobilized and the necessary repairs were completed on August 14, 2012 at 3:00 A.

). In an effort to prevent any future incidents at this location this sewer will remain on a quarterly cleaning schedule.

The Closed Circuit Television inspection revealed a small defect, which will be repaired by a contractor. In an effort to pr

The CCTV inspection did not reveal any defects that require immediate attention. In an effort to prevent further incidents

The CCTV inspection did not reveal any defects that require immediate attention. In an effort to prevent further incidents

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

The Closed Circuit Television (CCTV) revealed a small defect that required immediate attention. An emergency on-call

No

No

Yes
No

No

No

No

Yes

No

None

N/A
N/A

N/A

N/A

N/A

N/A

N/A
N/A

N/A

N/A

N/A
N/A
N/A
N/A
NA
NA
N/A
N/A
N/A

N/A
N/A

No

No

No
No

No

No

No

No

N/A
N/A
N/A
N/A
Venice Beach

N/A
N/A
Long Beach

N/A

N/A
N/A
Dockweiler Beach

N/A
Dockweiler
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
NA
N/A

N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
NA
NA
N/A
N/A
NA
NA
N/A
N/A

N/A
N/A
N/A
N/A
N/A
Ballona Creek, Venice Canal

N/A
N/A
Los Angeles River

N/A
N/A
N/A
N/A
N/A
Ballona Creek
N/A
N/A
N/A
N/A
Ballona Creek
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
NA
N/A

N/A
N/A
Ballona Creek
N/A
N/A
N/A

Ballona Creek
N/A
N/A
N/A
N/A
NA
NA
N/A
N/A
NA
NA
N/A
N/A

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Not applicable to this spill

Total Coliform E-Coli Enterococcus

Total Coliforms E. coli Enterococcus

Total Coliform, E. Coli Enterococcus

Total Coliform E.Coli Enterococcus

Total Coliforms, E. coli Enterococcus

Total Coliforms E. Coli Enterococcus

Total Coliform E. Coli Enterococcus

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board
Not applicable to this spill

Regional Water Quality Control Board

County Health Agency;Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Not applicable to this spill

124753	8/13/2012 7:25
125070	8/25/2012 13:02
125768	9/25/2012 12:02
125900	10/1/2012 9:50
126649	11/2/2012 20:26
127529	12/10/2012 7:07
127748	12/19/2012 12:50
130153	1/8/2013 10:04
130865	2/9/2013 15:48

4SSO10450	Active	791518	Barry G. Berggren	Certified
4SSO10450	Active	791682	Barry G. Berggren	Certified
4SSO10450	Active	791844	Barry G. Berggren	Certified
4SSO10450	Active	791999	Barry G. Berggren	Certified
4SSO10450	Active	792115	Barry G. Berggren	Certified
4SSO10450	Active	792262	Barry G. Berggren	Certified
4SSO10450	Active	792359	Barry G. Berggren	Certified
4SSO10450	Active	792360	Barry G. Berggren	Certified
4SSO10450	Active	792379	Barry G. Berggren	Certified
4SSO10450	Active	792527	Barry G. Berggren	Certified
4SSO10450	Active	792759	Barry G. Berggren	Certified
4SSO10450	Active	792936	Barry G. Berggren	Certified
4SSO10450	Active	792946	Barry G. Berggren	Certified
4SSO10450	Active	793029	Barry G. Berggren	Certified
4SSO10450	Active	793070	Barry G. Berggren	Certified
4SSO10450	Active	793082	Barry G. Berggren	Certified
4SSO10450	Active	793114	Barry G. Berggren	Certified
4SSO10450	Active	793227	Barry G. Berggren	Certified
4SSO10450	Active	793359	Barry G. Berggren	Certified
4SSO10450	Active	793360	Barry G. Berggren	Certified
4SSO10450	Active	793365	Barry G. Berggren	Certified
4SSO10450	Active	793540	Barry G. Berggren	Certified
4SSO10450	Active	793639	Barry G. Berggren	Certified
4SSO10450	Active	793678	Barry G. Berggren	Certified
4SSO10450	Active	793680	Barry G. Berggren	Certified
4SSO10450	Active	793876	Barry G. Berggren	Certified
4SSO10450	Active	793931	Barry G. Berggren	Certified
4SSO10450	Active	793933	Barry G. Berggren	Certified
4SSO10450	Active	794008	Barry G. Berggren	Certified
4SSO10450	Active	794010	Barry G. Berggren	Certified
4SSO10450	Active	794030	Barry G. Berggren	Certified
4SSO10450	Active	794101	Barry G. Berggren	Certified
4SSO10450	Active	794103	Barry G. Berggren	Certified
4SSO10450	Active	794104	Barry G. Berggren	Certified
4SSO10450	Active	794109	Barry G. Berggren	Certified
4SSO10450	Active	794132	Barry G. Berggren	Certified
4SSO10450	Active	794161	Barry G. Berggren	Certified
4SSO10450	Active	794172	Barry G. Berggren	Certified
4SSO10450	Active	794224	Barry G. Berggren	Certified
4SSO10450	Active	794225	Barry G. Berggren	Certified
4SSO10450	Active	794295	Barry G. Berggren	Certified
4SSO10450	Active	794529	Barry G. Berggren	Certified
4SSO10450	Active	794585	Barry G. Berggren	Certified
4SSO10450	Active	794587	Barry G. Berggren	Certified
4SSO10450	Active	794651	Barry G. Berggren	Certified
4SSO10450	Active	794709	Barry G. Berggren	Certified
4SSO10450	Active	794754	Barry G. Berggren	Certified
4SSO10450	Active	794784	Barry G. Berggren	Certified
4SSO10450	Active	794849	Barry G. Berggren	Certified
4SSO10450	Active	795323	Barry G. Berggren	Certified
4SSO10450	Active	795390	Barry G. Berggren	Certified
4SSO10450	Active	795479	Barry G. Berggren	Certified
4SSO10450	Active	795624	Barry G. Berggren	Certified
4SSO10450	Active	795628	Barry G. Berggren	Certified
4SSO10450	Active	795954	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	746103
Los Angeles	250948
Los Angeles	359140
Los Angeles	972003
Los Angeles	502834
Los Angeles	371444
Los Angeles	509718
Los Angeles	600843
Los Angeles	288423
Los Angeles	263118
Los Angeles	860365
Los Angeles	737210
Los Angeles	664967
Los Angeles	583364
Los Angeles	102930
Los Angeles	613690
Los Angeles	174608
Los Angeles	563665
Los Angeles	433133
Los Angeles	679251
Los Angeles	205219
Los Angeles	834714
Los Angeles	174969
Los Angeles	814910
Los Angeles	275430
Los Angeles	710172
Los Angeles	170278
Los Angeles	499341
Los Angeles	801182
Los Angeles	325817
Los Angeles	661771
Los Angeles	278370
Los Angeles	691388
Los Angeles	775315
Los Angeles	966657
Los Angeles	923648
Los Angeles	553572
Los Angeles	576187
Los Angeles	526104
Los Angeles	396740
Los Angeles	253665
Los Angeles	367690
Los Angeles	854855
Los Angeles	655682
Los Angeles	695170
Los Angeles	590475
Los Angeles	260152
Los Angeles	662415
Los Angeles	625966
Los Angeles	860956
Los Angeles	175122
Los Angeles	580274
Los Angeles	177348
Los Angeles	286847
Los Angeles	679908

11-Feb-13	3/5/2013	5-Mar-13	3/5/2013
14-Feb-13	3/5/2013	5-Mar-13	3/5/2013
20-Feb-13	3/5/2013	5-Mar-13	3/5/2013
25-Feb-13	3/5/2013	5-Mar-13	3/5/2013
26-Feb-13	3/5/2013	5-Mar-13	3/5/2013
1-Mar-13	4/2/2013	15-Apr-13	4/15/2013
5-Mar-13	4/15/2013	15-Apr-13	4/15/2013
5-Mar-13	4/2/2013	15-Apr-13	4/15/2013
6-Mar-13	3/7/2013	7-Mar-13	3/7/2013
11-Mar-13	3/14/2013	14-Mar-13	3/14/2013
20-Mar-13	3/20/2013	15-Apr-13	4/15/2013
26-Mar-13	4/15/2013	15-Apr-13	4/15/2013
27-Mar-13	4/15/2013	15-Apr-13	4/15/2013
28-Mar-13	4/10/2013	15-Apr-13	4/15/2013
1-Apr-13	4/1/2013	15-Apr-13	4/15/2013
1-Apr-13	5/7/2013	8-May-13	5/8/2013
2-Apr-13	5/7/2013	8-May-13	5/8/2013
8-Apr-13	5/7/2013	8-May-13	5/8/2013
12-Apr-13	5/7/2013	8-May-13	5/8/2013
12-Apr-13	5/7/2013	8-May-13	5/8/2013
15-Apr-13	5/7/2013	8-May-13	5/8/2013
22-Apr-13	5/7/2013	8-May-13	5/8/2013
25-Apr-13	5/7/2013	8-May-13	5/8/2013
26-Apr-13	5/7/2013	8-May-13	5/8/2013
26-Apr-13	5/7/2013	8-May-13	5/8/2013
2-May-13	5/21/2013	6-Jun-13	6/6/2013
6-May-13	5/21/2013	6-Jun-13	6/6/2013
6-May-13	6/3/2013	6-Jun-13	6/6/2013
9-May-13	5/15/2013	21-May-13	5/21/2013
9-May-13	6/3/2013	6-Jun-13	6/6/2013
9-May-13	6/6/2013	6-Jun-13	6/6/2013
11-May-13	5/17/2013	21-May-13	5/21/2013
13-May-13	6/6/2013	6-Jun-13	6/6/2013
13-May-13	6/3/2013	6-Jun-13	6/6/2013
13-May-13	6/3/2013	6-Jun-13	6/6/2013
13-May-13	6/6/2013	6-Jun-13	6/6/2013
14-May-13	5/21/2013	6-Jun-13	6/6/2013
15-May-13	5/15/2013	6-Jun-13	6/6/2013
16-May-13	5/20/2013	21-May-13	5/21/2013
16-May-13	5/20/2013	21-May-13	5/21/2013
20-May-13	6/6/2013	6-Jun-13	6/6/2013
28-May-13	6/3/2013	6-Jun-13	6/6/2013
30-May-13	6/3/2013	3-Jun-13	6/3/2013
30-May-13	6/3/2013	6-Jun-13	6/6/2013
3-Jun-13	7/10/2013	10-Jul-13	7/10/2013
4-Jun-13	7/10/2013	10-Jul-13	7/10/2013
4-Jun-13	6/6/2013	7-Jun-13	6/7/2013
5-Jun-13	7/10/2013	10-Jul-13	7/10/2013
6-Jun-13	7/10/2013	10-Jul-13	7/10/2013
10-Jun-13	6/14/2013	14-Jun-13	6/14/2013
11-Jun-13	6/14/2013	14-Jun-13	6/14/2013
13-Jun-13	7/10/2013	10-Jul-13	7/10/2013
17-Jun-13	7/10/2013	10-Jul-13	7/10/2013
17-Jun-13	7/11/2013	11-Jul-13	7/11/2013
24-Jun-13	7/10/2013	10-Jul-13	7/10/2013

Category 3	225	225
Category 3	46	46
Category 3	69	69
Category 3	43	43
Category 3	698	698
Category 3	252	0
Category 3	390	0
Category 3	59	59
Category 2	15466	15466
Category 2	8222	0
Category 3	47	0
Category 3	374	374
Category 3	208	208
Category 3	30	30
Category 3	199	0
Category 3	124	0
Category 3	67	0
Category 3	50	0
Category 3	169	0
Category 3	493	493
Category 3	273	273
Category 3	264	264
Category 3	122	122
Category 3	74	74
Category 3	100	0
Category 3	200	0
Category 3	50	50
Category 3	5	0
Category 1	5322	0
Category 3	25	0
Category 3	22	0
Category 1	2045	0
Category 3	283	283
Category 3	25	25
Category 3	499	499
Category 3	53	0
Category 3	544	0
Category 3	28	0
Category 2	11819	0
Category 2	1231	0
Category 3	71	71
Category 3	114	0
Category 1	7281	1500
Category 3	61	0
Category 3	90	90
Category 3	56	0
Category 3	125	0
Category 3	20	0
Category 3	203	203
Category 1	1273	1141
Category 1	130	0
Category 3	437	437
Category 3	62	62
Category 3	15	0
Category 3	630	100

0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
5322	Yes	Yes
0	No	No
0	No	No
2045	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
2781	Yes	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
132	No	Yes
130	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

5718 South Verdun Avenue
9177 North Vena Avenue
14742 West McKendree Avenue
6256 South Fairfax Avenue
1310 South 12th Avenue
13023 West Greenleaf Street
10833 West Chalon Drive
3701 North Woodcliff Road
1737 North Whitley Avenue
8001 South Lincoln Boulevard
811 North Vendome Street
11011 West Houston Street
11701 West Osborne Street
860 South Wooster Street
2381 North Nichols Canyon Road
9435 Lloydcrest Drive
4730 North Griffith Park Boulevard
2132 North Meadow Valley Terrace
1122 Kenter Avenue
2920 North Lake Hollywood Drive
1136 South Shenandoah Street
10345 West Pico Boulevard
1653 South Abbott Kinney Boulevard
I/S Doheny Drive and Shoreham Drive
1460 Doheny Drive
4631 North Louise Avenue
6133 East Tipton Way
3211 West Fernwood Avenue
7500 North Woodlake Avenue
9320 South Lincoln Boulevard
17250 West Sunset Boulevard
7500 North Woodlake Avenue
717 North Hanley Avenue
5630 Manchester Avenue
8751 North Valley Circle Boulevard
600 North Saltair Avenue
10623 North Wilsey Avenue
932 West Hanley Avenue
2229 North Laurel Canyon Boulevard
1825 North Laurel Canyon
1425 North Broadway
859 North Hoover Avenue
4062 North Riverton Avenue
1460 North Doheny Drive
2157 West 77 Street
11202 West Canton Drive
1423 Nor th San Ysidro Drive
I/S Rotary Drive and Fall Avenue
5135 North Orrville Avenue
3047 South Greenfield Avenue
1690 North Coldwater Canyon Drive
10877 West Rose Avenue
2658 North Nottingham Avenue
1865 North Westridge Road
2500 Sullivan Canyon Road

33.989474	-118.345713	Los Angeles
34.236433	-118.415478	Los Angeles
34.052363	-118.521146	Los Angeles
33.983183	-118.360712	Los Angeles
34.0472	-118.324503	Los Angeles
34.14389	-118.416701	Los Angeles
34.084385	-118.455013	Los Angeles
34.137188	-118.467502	Los Angeles
34.102769	-118.333663	Los Angeles
33.964921	-118.423476	Los Angeles
34.081628	-118.276563	Los Angeles
34.160179	-118.371109	Los Angeles
34.282295	-118.371287	Los Angeles
34.061209	-118.382048	Los Angeles
34.116338	-118.36099	Los Angeles
34.10101	-118.403243	Los Angeles
34.145891	-118.294923	Los Angeles
34.099836	-118.271321	Los Angeles
34.077604	-118.491338	Los Angeles
34.128063	-118.336134	Los Angeles
34.055995	-118.381325	Los Angeles
34.048124	-118.414875	Los Angeles
33.989261	-118.462685	Los Angeles
34.09133	-118.389741	Los Angeles
34.097494	-118.390444	Los Angeles
34.153163	-118.510055	Los Angeles
34.130541	-118.187193	Los Angeles
34.090831	-118.271456	Los Angeles
34.205987	-118.632108	Los Angeles
33.956742	-118.415915	Los Angeles
34.042607	-118.55374	Los Angeles
34.205987	-118.6321	Los Angeles
34.071311	-118.487998	Los Angeles
33.959795	-118.379464	Los Angeles
34.324266	-118.642493	Los Angeles
34.072126	-118.476351	Los Angeles
34.26221	-118.297323	Los Angeles
34.075164	-118.486569	Los Angeles
34.110274	-118.372501	Los Angeles
34.104428	-118.36624	Los Angeles
34.071372	-118.22932	Los Angeles
34.086966	-118.284714	Los Angeles
34.143811	-118.365322	Los Angeles
34.097496	-118.390444	Los Angeles
33.96999	-118.31777	Los Angeles
34.135066	-118.376791	Los Angeles
34.098383	-118.422711	Los Angeles
34.092699	-118.268269	Los Angeles
34.163898	-118.644963	Los Angeles
34.028667	-118.425222	Los Angeles
34.101478	-118.40621	Los Angeles
34.024585	-118.417987	Los Angeles
34.115312	-118.300004	Los Angeles
34.067782	-118.49899	Los Angeles
34.080213	-118.512748	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Residential area
Residential area
Mixed use area
Residential area
Residential area
Residential area
Mixed use area
Commercial area
Residential area
Mixed use
Residential area
Residential area
Residential area
Residential area
Mixed Use area
Residential area
Residential area
Mixed Use area
Residential area
Mixed use area
Mixed use area
Mixed Use area
Residential area
Residential area
Residential area
Residential area
Residential area
Commercial area
Residential area
Residential area
Residential area

Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area

Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Open space area

Building or structure
Manhole
Manhole
Building or structure
Building or structure
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Other sewer system structure
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Building or structure
Building or structure
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure;Manhole
Manhole
Building or structure
Manhole
Building or structure
Manhole

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The crew discovered sewage was leaking out a crack in driveway.

.

The backup was observed exiting the sewer system through a private lateral cleanout.

It was estimated that approximately 1,273 gallons of sewage backed out of the sewer as a result of the blockage. Crews v

Building or structure
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other paved surface
Street/curb and gutter
Other (specify below)
Other (specify below)
Other paved surface;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Unpaved surface;Other (specify below)
Separate storm drain;Street/curb and gutter;Other (specify below)
Unpaved surface
Street/curb and gutter
Beach
Other (specify below)
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Unpaved surface
Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Unpaved surface
Separate storm drain;Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount entered a catch basin , which is tributary to the Portero Canyon Low Flow Diversion Plant.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire spill was contained within the property and subsequently they returned the entire back up amount to the sewer

The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within the lower level of the property and was returned to the sewer system by a
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Ballona Wetlanc
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire backup amount soaked into the ground
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The enitre backup amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
It was estimated that approximately 5,322 gallons of sewage backed out of the sewer as a result of the blockage. The cre
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Riv
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

The entire backup amount was contained within a DWP vault and was returned to the sewer system.
The entire back up amount dried up on the street.
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek.
The entire amount entered a City catch basin, which is tributary to Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire amount of the spill soaked into the ground
It was estimated that approximately 7,281 gallons of sewage backed out of the sewer as a result of the partial blockage. V
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek
The entire back up amount soaked into the ground.
The crew was able to establish containment, and subsequently the entire back up amount was returned to the sewer syste
It was estimated that approximately 1,273 gallons of sewage backed out of the sewer as a result of the blockage. Crews v
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Ballona Creek.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The spill was contained within a building and the cleanup was peformed by the resident.
The crew was able to establish containment and recovered approximately 100 gallons, which was returned to the sewer s

2/11/2013 10:35	2/11/2013 10:35	2/11/2013 10:50	2/11/2013 10:55
2/14/2013 11:21	2/14/2013 11:21	2/14/2013 11:44	2/14/2013 11:49
2/20/2013 9:39	2/20/2013 9:39	2/20/2013 10:00	2/20/2013 10:03
2/24/2013 15:30	2/24/2013 15:30	2/24/2013 17:25	2/24/2013 17:50
2/25/2013 22:05	2/25/2013 22:05	2/25/2013 22:20	2/25/2013 22:30
3/1/2013 8:42	3/1/2013 8:42	3/1/2013 9:30	3/1/2013 9:40
3/3/2013 11:43	3/3/2013 11:43	3/3/2013 12:43	3/3/2013 12:53
3/5/2013 12:05	3/5/2013 12:05	3/5/2013 12:25	3/5/2013 12:34
3/5/2013 18:45	3/5/2013 18:45	3/5/2013 19:00	3/5/2013 19:10
3/11/2013 8:49	3/11/2013 8:49	3/11/2013 9:12	3/11/2013 9:52
3/19/2013 15:25	3/19/2013 15:25	3/19/2013 15:50	3/19/2013 15:58
3/26/2013 12:22	3/26/2013 12:22	3/26/2013 12:43	3/26/2013 12:53
3/26/2013 17:49	3/26/2013 17:49	3/26/2013 18:08	3/26/2013 18:48
3/28/2013 10:32	3/28/2013 10:32	3/28/2013 11:15	3/28/2013 12:05
3/29/2013 7:57	3/29/2013 7:57	3/29/2013 8:40	3/29/2013 8:59
4/1/2013 9:14	4/1/2013 9:14	4/1/2013 10:40	4/1/2013 10:45
4/2/2013 10:30	4/2/2013 10:30	4/2/2013 10:42	4/2/2013 11:56
4/5/2013 19:50	4/5/2013 19:50	4/5/2013 20:15	4/5/2013 20:30
4/11/2013 7:42	4/11/2013 7:42	4/11/2013 8:25	4/11/2013 8:30
4/11/2013 8:15	4/11/2013 8:15	4/11/2013 8:40	4/11/2013 9:25
4/14/2013 14:35	4/14/2013 14:35	4/14/2013 14:56	4/14/2013 16:50
4/19/2013 19:00	4/19/2013 19:00	4/19/2013 20:09	4/19/2013 20:15
4/24/2013 14:05	4/24/2013 14:05	4/24/2013 14:20	4/24/2013 15:05
4/26/2013 10:55	4/26/2013 10:55	4/26/2013 11:05	4/26/2013 11:16
4/26/2013 8:30	4/26/2013 8:30	4/26/2013 9:10	4/26/2013 9:44
5/2/2013 11:29	5/2/2013 10:25	5/2/2013 11:00	5/2/2013 12:00
5/4/2013 11:00	5/4/2013 11:00	5/4/2013 11:40	5/4/2013 16:42
5/4/2013 12:30	5/4/2013 12:30	5/4/2013 12:58	5/4/2013 14:00
5/8/2013 22:45	5/8/2013 22:45	5/8/2013 23:09	5/8/2013 23:43
5/8/2013 13:52	5/8/2013 13:52	5/8/2013 14:06	5/8/2013 14:32
5/9/2013 10:20	5/9/2013 10:20	5/9/2013 10:48	5/9/2013 10:51
5/11/2013 4:10	5/11/2013 4:10	5/11/2013 4:51	5/11/2013 5:05
5/10/2013 13:05	5/10/2013 13:05	5/10/2013 13:23	5/10/2013 13:35
5/11/2013 0:18	5/11/2013 0:18	5/11/2013 0:40	5/11/2013 1:35
5/10/2013 16:00	5/10/2013 16:00	5/10/2013 16:00	5/10/2013 16:15
5/13/2013 11:03	5/13/2013 11:03	5/13/2013 11:33	5/13/2013 11:40
5/14/2013 8:15	5/14/2013 8:15	5/14/2013 9:06	5/14/2013 9:50
5/15/2013 8:07	5/15/2013 8:07	5/15/2013 8:20	5/15/2013 8:35
5/16/2013 9:02	5/16/2013 9:02	5/16/2013 10:03	5/16/2013 10:46
5/16/2013 10:50	5/16/2013 10:50	5/16/2013 11:00	5/16/2013 11:20
5/17/2013 10:10	5/17/2013 10:10	5/17/2013 11:00	5/17/2013 11:20
5/28/2013 9:22	5/28/2013 9:22	5/28/2013 9:42	5/28/2013 9:55
5/27/2013 22:00	5/29/2013 13:20	5/29/2013 13:39	5/29/2013 14:27
5/29/2013 10:56	5/29/2013 10:56	5/29/2013 11:15	5/29/2013 11:26
6/1/2013 11:30	6/1/2013 11:30	6/1/2013 11:50	6/1/2013 12:00
6/3/2013 13:51	6/3/2013 13:51	6/3/2013 14:35	6/3/2013 15:15
6/4/2013 11:00	6/4/2013 11:00	6/4/2013 11:18	6/4/2013 11:25
6/5/2013 8:05	6/5/2013 8:05	6/5/2013 8:30	6/5/2013 8:49
6/6/2013 6:55	6/6/2013 6:55	6/6/2013 8:32	6/6/2013 8:35
6/10/2013 11:40	6/10/2013 11:40	6/10/2013 12:18	6/10/2013 12:45
6/11/2013 9:21	6/11/2013 9:21	6/11/2013 9:28	6/11/2013 9:58
6/12/2013 15:45	6/12/2013 14:10	6/12/2013 14:34	6/12/2013 16:00
6/16/2013 17:00	6/16/2013 17:00	6/16/2013 17:30	6/16/2013 17:43
6/15/2013 15:45	6/15/2013 15:45	6/15/2013 18:00	6/15/2013 18:15
6/21/2013 11:31	6/21/2013 11:31	6/21/2013 12:11	6/21/2013 15:20

Root intrusion
Debri-Rags
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Debri-General
Debri-General
Grease deposition (FOG)
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Debri-General
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Debri-General
Pipe structural problem/failure
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Debri-Rags
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Debri-General
Root intrusion
Root intrusion
Debri-General
Pipe structural problem/failure
Debri-General
Debri-General
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Debri-General
Grease deposition (FOG)
Debri-General
Root intrusion
Debri-General
Root intrusion
Root intrusion

The blockage was caused by a protruding private lateral.

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
12 VCP
10 VCP
6 VCP
10 VCP
8 DIP
8 Concrete
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 Concrete
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
24 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
8 VCP
10 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 VCP
8 VCP
8 VCP
8 VCP
8 VCP
6 Concrete
8 VCP
12 VCP

68
60
78
66
97
74
85
59
52
83
90
85
26
84
64
84
29
88
62
62
36
86
1
88
86
50
86
88
44
56
80
44
65
48
45
58
57
65
85
85
108
93
64
86
86
63
86
89
45
73
83
73
90
47
47

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Returned all or por
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 10:50 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:44 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:00 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:30 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:43P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:25 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:00 P.M. and discovered a 12-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:12 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 3:50 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:34 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 6:08 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:15 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:40 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:40 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:42 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:15 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:56 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:09 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 2:20 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:05 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:10 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:00 A.M. and while in the process of cleaning the pipe they discovered a broken pipe serving
The initial crew arrived at 11:40 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:58 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 11:09 PM. and determined that the 8-inch main line sewer serving the referenced area had bac
The initial crew arrived at 2:06 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:48 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 4:51 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:23 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:40 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew was on scene perfoming cleaning activities when a blockage occurred. The crew removed the blockage a
The initial crew arrived at 11:33 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 9:06 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 8:20 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:03 AM. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 11:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 11:00 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 9:42 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:39 P.M. and discovered an 10-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 11:15 A.M. and discovered a broken pipe serving the referenced area. The crew established a l
The initial crew arrived at 11:50 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
N/A
The initial crew arrived at 11:18 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 8:30 A.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 8:32 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 12:18 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
CCTV) to determine the exact cause of this event and the proper corrective actions to be taken. The CCTV inspection re
The initial crew arrived at 2:34 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 5:30 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 6:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:11 P.M. and discovered a 12-inch mainline sewer serving the referenced area backed up du

3/6/2013 11:05
3/13/2013 12:08

5/9/2013 8:23

5/11/2013 5:53

5/21/2013 4:23
5/21/2013 3:54

6/30/2013 9:20

6/6/2013 7:23

6/10/2013 12:45
6/11/2013 9:58

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance

Repaired sewer

Plan rehabilitation or replacement of sewer;Other (specify below)

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Repaired sewer

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Added sewer to preventive maintenance program

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

The CCTV inspection revealed no defects, which required repair at this time. In an effort to prevent further incidents at th
The CCTV inspection revealed no defects, which required repair at this time. In an effort to prevent further incidents at th

As a part of our quality assurance program the sewer was inspected by Closed Circuit Television (CCTV) to determine the

The CCTV inspection revealed no defects, which required repair at this time. In an effort to prevent further incidents at th

No
Yes

No

No

No
Yes

Yes

No

Yes
Yes

N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A

NA

N/A
N/A
N/A
N/A

N/A
N/A

N/A
N/A
N/A

N/A

N/A

N/A
N/A

No
No

No

No

No
No

No

No

No
No

N/A
N/A
N/A
N/A
N/A
N/A
NA
N/A
NA

N/A
N/A

N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
Long Beach
N/A
NA
Long Beach
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A
NA
N/A
NA
Ballona Wetlands
N/A
N/A

N/A
N/A
N/A
N/A
NA
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
Bell Creek, Los Angeles River
N/A
NA
Bell Creek, Los Angeles River
N/A
N/A
N/A
N/A
N/A
N/A
Ballona Creek
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Ballona Creek.
None
N/A
Los Angeles River
N/A
N/A
N/A
Ballona Creek
N/A
N/A
Ballona Creek
Ballona Creek
N/A
N/A
N/A

Not applicable to this spill
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Biological indicator(s) - specify below

Total coliform E. coli Enterococcus

Total Coliform E. Coli Enterococcus

Total Coliform E. coli Enterococcus

Total Coliforms E. coli Enterococcus
Total Coliforms E. coli Enterococcus

Total Coliform E. Coli Enterccocus

E. Coli Total Coliform Enteroccocus

E. Coli Total Coliform Enterococcus
Total Coliform E. Coli Enterecoccus

Not applicable to this spill
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board

131358	3/5/2013 22:14
131474	3/11/2013 10:04
132784	5/9/2013 0:27
132832	5/11/2013 5:54
132975	5/16/2013 13:04
132976	5/16/2013 13:04
133244	5/29/2013 15:34
133388	6/4/2013 12:00
133526	6/10/2013 13:46
133551	6/11/2013 13:45

4SSO10450	Active	795959	Barry G. Berggren	Certified
4SSO10450	Active	795984	Barry G. Berggren	Certified
4SSO10450	Active	796125	Barry G. Berggren	Certified
4SSO10450	Active	796233	Barry G. Berggren	Certified
4SSO10450	Active	796371	Barry G. Berggren	Certified
4SSO10450	Active	796475	Barry G. Berggren	Certified
4SSO10450	Active	796495	Barry G. Berggren	Certified
4SSO10450	Active	796546	Barry G. Berggren	Certified
4SSO10450	Active	796613	Barry G. Berggren	Certified
4SSO10450	Active	796617	Barry G. Berggren	Certified
4SSO10450	Active	796619	Barry G. Berggren	Certified
4SSO10450	Active	796754	Barry G. Berggren	Certified
4SSO10450	Active	797042	Barry G. Berggren	Certified
4SSO10450	Active	797059	Barry G. Berggren	Certified
4SSO10450	Active	797065	Barry G. Berggren	Certified
4SSO10450	Active	797129	Barry G. Berggren	Certified
4SSO10450	Active	797193	Barry G. Berggren	Certified
4SSO10450	Active	797521	Barry G. Berggren	Certified
4SSO10450	Active	797523	Barry G. Berggren	Certified
4SSO10450	Active	797655	Barry G. Berggren	Certified
4SSO10450	Active	797752	Barry G. Berggren	Certified
4SSO10450	Active	797766	Barry G. Berggren	Certified
4SSO10450	Active	797768	Barry G. Berggren	Certified
4SSO10450	Active	797805	Barry G. Berggren	Certified
4SSO10450	Active	797827	Barry G. Berggren	Certified
4SSO10450	Active	797871	Barry G. Berggren	Certified
4SSO10450	Active	797881	Barry G. Berggren	Certified
4SSO10450	Active	797896	Barry G. Berggren	Certified
4SSO10450	Active	798176	Barry G. Berggren	Certified
4SSO10450	Active	798201	Barry G. Berggren	Certified
4SSO10450	Active	798239	Barry G. Berggren	Certified
4SSO10450	Active	798395	Barry G. Berggren	Certified
4SSO10450	Active	798405	Barry G. Berggren	Certified
4SSO10450	Active	798422	Barry G. Berggren	Certified
4SSO10450	Active	798427	Barry G. Berggren	Certified
4SSO10450	Active	798430	Barry G. Berggren	Certified
4SSO10450	Active	798523	Barry G. Berggren	Certified
4SSO10450	Active	798671	Barry G. Berggren	Certified
4SSO10450	Active	798715	Barry G. Berggren	Certified
4SSO10450	Active	798817	Barry G. Berggren	Certified
4SSO10450	Active	798827	Barry G. Berggren	Certified
4SSO10450	Active	798847	Barry G. Berggren	Certified
4SSO10450	Active	798854	Barry G. Berggren	Certified
4SSO10450	Active	798896	Barry G. Berggren	Certified
4SSO10450	Active	798909	Barry G. Berggren	Certified
4SSO10450	Active	798944	Barry G. Berggren	Certified
4SSO10450	Active	799016	Barry G. Berggren	Certified
4SSO10450	Active	799088	Barry G. Berggren	Certified
4SSO10450	Active	799133	Barry G. Berggren	Certified
4SSO10450	Active	799389	Barry G. Berggren	Certified
4SSO10450	Active	799446	Barry G. Berggren	Certified
4SSO10450	Active	799457	Barry G. Berggren	Certified
4SSO10450	Active	799577	Barry G. Berggren	Certified
4SSO10450	Active	799713	Barry G. Berggren	Certified
4SSO10450	Active	799717	Barry G. Berggren	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Los Angeles	413207
Los Angeles	735687
Los Angeles	692365
Los Angeles	962061
Los Angeles	812123
Los Angeles	506514
Los Angeles	713645
Los Angeles	891243
Los Angeles	102780
Los Angeles	640330
Los Angeles	216206
Los Angeles	213423
Los Angeles	803821
Los Angeles	760811
Los Angeles	937415
Los Angeles	948991
Los Angeles	118842
Los Angeles	873474
Los Angeles	599858
Los Angeles	836340
Los Angeles	819979
Los Angeles	343105
Los Angeles	715522
San Dimas, CA	680510
Los Angeles	825544
Los Angeles	652112
Los Angeles	919566
Los Angeles	119372
Los Angeles	644420
Los Angeles	225575
Los Angeles	585870
Los Angeles	280382
Los Angeles	607728
Los Angeles	410008
Los Angeles	148719
Los Angeles	775244
Los Angeles	281327
Los Angeles	664448
Los Angeles	758450
Los Angeles	456430
Los Angeles	342531
Los Angeles	473479
Los Angeles	483060
San Diego	820977
Los Angeles	896398
Los Angeles	640187
Los Angeles	386389
Los Angeles	755120
Los Angeles	793775
Los Angeles	523355
Los Angeles	701567
Los Angeles	541034
Los Angeles	545282
Los Angeles	205852
Los Angeles	139103

24-Jun-13	7/10/2013	10-Jul-13	7/10/2013
24-Jun-13	7/10/2013	10-Jul-13	7/10/2013
26-Jun-13	7/10/2013	10-Jul-13	7/10/2013
27-Jun-13	7/10/2013	10-Jul-13	7/10/2013
2-Jul-13	8/20/2013	20-Aug-13	8/20/2013
3-Jul-13	8/20/2013	20-Aug-13	8/20/2013
4-Jul-13	8/21/2013	21-Aug-13	8/21/2013
6-Jul-13	8/21/2013	21-Aug-13	8/21/2013
9-Jul-13	7/10/2013	10-Jul-13	7/10/2013
9-Jul-13	8/21/2013	21-Aug-13	8/21/2013
9-Jul-13	8/21/2013	21-Aug-13	8/21/2013
14-Jul-13	8/21/2013	21-Aug-13	8/21/2013
19-Jul-13	8/21/2013	21-Aug-13	8/21/2013
19-Jul-13	8/21/2013	21-Aug-13	8/21/2013
21-Jul-13	8/20/2013	21-Aug-13	8/21/2013
23-Jul-13	8/21/2013	21-Aug-13	8/21/2013
25-Jul-13	8/21/2013	21-Aug-13	8/21/2013
5-Aug-13	9/3/2013	3-Sep-13	9/3/2013
5-Aug-13	9/3/2013	3-Sep-13	9/3/2013
7-Aug-13	9/3/2013	3-Sep-13	9/3/2013
12-Aug-13	9/3/2013	3-Sep-13	9/3/2013
12-Aug-13	9/3/2013	3-Sep-13	9/3/2013
13-Aug-13	9/3/2013	3-Sep-13	9/3/2013
13-Aug-13	8/16/2013	16-Aug-13	8/16/2013
13-Aug-13	9/3/2013	3-Sep-13	9/3/2013
15-Aug-13	9/3/2013	3-Sep-13	9/3/2013
15-Aug-13	9/3/2013	3-Sep-13	9/3/2013
15-Aug-13	8/20/2013	20-Aug-13	8/20/2013
25-Aug-13	8/28/2013	29-Aug-13	8/29/2013
26-Aug-13	9/3/2013	3-Sep-13	9/3/2013
27-Aug-13	8/30/2013	30-Aug-13	8/30/2013
1-Sep-13	10/9/2013	9-Oct-13	10/9/2013
3-Sep-13	9/6/2013	6-Sep-13	9/6/2013
3-Sep-13	10/9/2013	9-Oct-13	10/9/2013
3-Sep-13	10/9/2013	9-Oct-13	10/9/2013
3-Sep-13	10/9/2013	9-Oct-13	10/9/2013
5-Sep-13	10/9/2013	9-Oct-13	10/9/2013
11-Sep-13	10/9/2013	9-Oct-13	10/9/2013
12-Sep-13	9/16/2013	16-Sep-13	9/16/2013
16-Sep-13	10/9/2013	9-Oct-13	10/9/2013
17-Sep-13	10/9/2013	9-Oct-13	10/9/2013
17-Sep-13	9/20/2013	20-Sep-13	9/20/2013
18-Sep-13	10/10/2013	10-Oct-13	10/10/2013
19-Sep-13	9/23/2013	24-Sep-13	9/24/2013
19-Sep-13	10/10/2013	10-Oct-13	10/10/2013
23-Sep-13	10/10/2013	10-Oct-13	10/10/2013
24-Sep-13	10/10/2013	10-Oct-13	10/10/2013
25-Sep-13	10/10/2013	10-Oct-13	10/10/2013
26-Sep-13	9/30/2013	30-Sep-13	9/30/2013
4-Oct-13	11/18/2013	18-Nov-13	11/18/2013
7-Oct-13	10/9/2013	9-Oct-13	10/9/2013
7-Oct-13	11/18/2013	18-Nov-13	11/18/2013
9-Oct-13	11/18/2013	18-Nov-13	11/18/2013
11-Oct-13	10/17/2013	17-Oct-13	10/17/2013
12-Oct-13	10/12/2013	18-Nov-13	11/18/2013

Category 3		20	0
Category 3		89	89
Category 3		30	0
Category 3		35	0
Category 3		346	346
Category 3		680	0
Category 3		81	0
Category 3		48	48
Category 3		129	129
Category 3		143	143
Category 3		127	127
Category 3		711	0
Category 3		339	339
Category 3		24	24
Category 3		41	0
Category 3		369	220
Category 3		50	0
Category 3		30	30
Category 3		326	326
Category 3		161	161
Category 3		11	11
Category 3		6	6
Category 3		24	24
Category 1		484	0
Category 3		27	0
Category 3		30	30
Category 3		845	845
Category 2		2939	935
Category 1		996	0
Category 1		47	2
Category 1		578	0
Category 3	110	110	110
Category 1		1265	190
Category 3	323	323	323
Category 3	748	748	748
Category 3	35	35	35
Category 3	302	302	302
Category 3	0	132	132
Category 2	0	1216	1216
Category 3	61	61	61
Category 3	60	60	10
Category 1	162	260	162
Category 3	5	5	5
Category 1	0	7772	2051
Category 3	236	236	236
Category 3	21	21	21
Category 3	161	161	161
Category 3	71	71	71
Category 1	0	318	0
Category 3	30	30	0
Category 2	8976	8976	8976
Category 3	226	226	226
Category 3	122	122	122
Category 2	1466	1466	1466
Category 3	78	78	78

0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
484	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
996	No	Yes
45	No	Yes
578	No	Yes
0	No	No
1075	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
98	Yes	No
0	No	No
5721	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
318	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

3852 North Woodcliff Road
3833 South Moore Street
1662 North McCollum Street
1590 North Lindacrest Drive
11560 West Bellagio Road
310 South Westgate Avenue
9338 West Beverlycrest Drive
59 West Dudley Avenue
6171 West Rockcliff Drive
2215 Fargo Street
248 South Kingsley Drive
17534 West Castellammare Drive
7000 West Macapa Drive
13345 West Sayre Street
7918 West Hillside Avenue
16250 West Filbert Street
5910 West Locksley Place
1933 South West Boulevard
16766 West Escalon Drive
1450 Belfast Drive
2505 North Laurel Pass
4950 Hood Drive
2500 South Abbott Kinney Boulevard
1551 North Crater Lane
4501 North Ensenada Drive
4007 North Avenida Del Sol
2505 North Jupiter Drive
5963 West 74th Street
17301 West Pacific Coast Highway
319 East Fowling Street
2301 North Bowmont Drive
4432 North Conchita Way
456 South Landfair Avenue
419 South Ocean Fronk Walk
142 West 75th Street
15585 West High Knoll Road
11350 West Palms Boulevard
11698 West Chenault Street
447 South Grand View Street
5622 West Pico Boulevard
8420 Hollywood Boulevard
Pasadena Freeway at Salonica Street
2286 El Contento Drive
I/S Kelton Avenue and Regent Street
11768 North Doral Avenue
1413 South Oakwood
1744 North Doheny Drive
3472 North Oak Glen Drive
3400 South Sepulveda Boulevard
12302 West Gorham Avenue
1215 West Gage Avenue
21900 West Roscoe Boulevard
7700 South Emerson Avenue
1147 South San Pedro Street
300 North Fredrick Street

34.140647	-118.468271	Los Angeles
33.997176	-118.438085	Los Angeles
34.087501	-118.264543	Los Angeles
34.099641	-118.404716	Los Angeles
34.077159	-118.465177	Los Angeles
34.057409	-118.470145	Los Angeles
34.097472	-118.402514	Los Angeles
33.995016	-118.478229	Los Angeles
34.128193	-118.32035	Los Angeles
34.092371	-118.259178	Los Angeles
34.069703	-118.302906	Los Angeles
34.039799	-118.559192	Los Angeles
34.117253	-118.343555	Los Angeles
34.319184	-118.42416	Los Angeles
34.102178	-118.362223	Los Angeles
34.17925	-118.484917	Los Angeles
34.11835	-118.318078	Los Angeles
34.038878	-118.338251	Los Angeles
34.143589	-118.498892	Los Angeles
34.097865	-118.380844	Los Angeles
34.11616	-118.381636	Los Angeles
34.161224	-118.567737	Los Angeles
33.988446	-118.456175	Los Angeles
34.099456	-118.443771	Los Angeles
34.15002	-118.598191	Los Angeles
34.135882	-118.411977	Los Angeles
34.115999	-118.36362	Los Angeles
33.974375	-118.38838	Los Angeles
34.038706	-118.555944	Los Angeles
33.95921	-118.4447	Los Angeles
34.113616	-118.398653	Los Angeles
34.150263	-118.559188	Los Angeles
34.06964	-118.451668	Los Angeles
33.993658	-118.479226	Los Angeles
33.971278	-118.2772861	Los Angeles
34.147516	-118.474064	Los Angeles
34.017446	-118.425726	Los Angeles
34.055867	-118.055867	Los Angeles
34.061555	-118.276241	Los Angeles
34.050183	-118.361057	Los Angeles
34.098116	-118.372747	Los Angeles
34.113206	-118.176584	Los Angeles
34.112019	-118.325952	Los Angeles
34.018038	-118.413348	Los Angeles
34.286795	-118.550349	Los Angeles
33.994763	-118.463189	Los Angeles
34.10286	-118.388386	Los Angeles
34.131628	-118.355535	Los Angeles
34.021897	-118.424246	Los Angeles
34.046882	-118.476882	Los Angeles
33.982478	-118.296405	Los Angeles
34.218605	-118.604487	Los Angeles
33.971574	-118.407314	Los Angeles
34.034076	-118.253435	Los Angeles
34.002708	-118.466196	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential Area
Residential area
Residential area
Residential Area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Resdential area
Rseidential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Mixed use area
Residental area
Residentail area
Residental Area
Residentail area
Residential area
Residentail area
Residentail area
Mixed use area
Mixed use area
Residentail Area

Residential area
The SSO occurred in a State of California Freeway easement.
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential area
Residential Area
Residential area
Residential area
Residential area
Industrial area
Residential area

1

1
1
1
1
1
1
1
2
1
1
2
1
1
2
1
2
1
1
1
1
1
1

Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Building or structure
Building or structure
Manhole
Manhole
Building or structure;Manhole
Manhole
Manhole
Manhole
Other (specify)
Building or structure
Building or structure
Manhole
Building or structure
Manhole
Building or structure
Building or structure
Other (specify)
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Building or structure
Manhole
Inside Building or Structure
Manhole
Manhole
Manhole
Inside Building or Structure;Lateral Clean Out (Private)
Manhole
Manhole
Inside Building or Structure;Manhole
Inside Building or Structure
Manhole
Inside Building or Structure;Manhole
Manhole
Manhole
Manhole
Inside Building or Structure
Manhole
Manhole
Inside Building or Structure
Manhole

The backup occurred at a private lateral clean-out structure..

The overflow originated from a broken sewer pipe in the street.

The SSO occurred at a floor drain located at the rear of the SSO location
The SSO occurred at a private lateral clean-out structure.
The SSO was observed coming from a hillside.

The SSO occurred at a private lateral cleanout.

The SSO majority of the backup amount was contained within a crawl space under the residence. While approximately 1(
The SSO occurred in a State of California Freeway easement.

The majority of the backup occurred at a maintenance hole, while approximately 51 gallons was contained within a resid

The majority of the backup occurred at a maintenance hole, while approximately 20 gallons was contained within a reside

The SSO was discharged from two maintenance holes on 3400 block of Sepulveda Boulevard

Other (specify below)
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Unpaved surface;Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Street/curb and gutter
Other (specify below)
Street/curb and gutter;Unpaved surface
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Beach;Separate storm drain
Other paved surface
Other paved surface;Separate storm drain
Paved Surface
Other paved surface;Separate storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Drainage Channel;Other (specify below)
Other (specify below)
Other (specify below)
Building or Structure;Unpaved surface
Other (specify below)
Separate Storm Drain
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Building or Structure
Other (specify below)

The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
It was estimated that approximately 369 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently 40 gallons soaked into the ground and 10 gallons dried on
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently the entire backup amount was returned to the sewer syster
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within the residence and returned to the sewer system.
The crew was able to establish containment, and subsequently they returned the entire back up amount to the sewer syst
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek.
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned approximately 935 gallons of the back up an
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Pacific Ocean
The crew was able to establish containment in a County Catch Basin at 8111 South Pershing Drive and returned 2 gallon
The entire backup amount entered an adjacent Los Angeles County Catch Basin that is tributary to Ballona Creek
The crew was able to establish containment and subsequently returned the entire back up amount to the sewer system.
It was estimated that approximately 1,265 gallons of sewage backed out of the sewer as a result of the blockage. The cre
The crew was able to establish containment and the entire amount of the spill was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount was contained within the building and returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned approxinmately 10 gallons of the back up an
It was estimated that approximately 260 gallons of sewage backed out of the sewer as a result of the blockage. The crew
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish partial containment and approximately 2,051 gallons of sewage was returned to the sewer
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire backup amount to the sewer syste
The crew was able to establish containment and subsequently 141 gallons was returned to the sewer system, an addition
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to Ballona Creek.

It was estimated that approximately 8,976 gallons of sewage backed out of the sewer as a result of the blockage. The ent
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

6/22/2013 4:43	6/22/2013 4:43	6/22/2013 5:35	6/22/2013 5:42
6/23/2013 11:30	6/23/2013 11:30	6/23/2013 12:07	6/23/2013 12:14
6/26/2013 3:04	6/26/2013 3:04	6/26/2013 4:54	6/26/2013 5:08
6/27/2013 9:42	6/27/2013 9:42	6/27/2013 10:21	6/27/2013 10:30
7/1/2013 12:30	7/1/2013 12:30	7/1/2013 13:01	7/1/2013 13:55
7/3/2013 11:09	7/3/2013 11:09	7/3/2013 11:53	7/3/2013 12:17
7/3/2013 19:04	7/3/2013 19:04	7/3/2013 20:27	7/3/2013 21:00
7/6/2013 18:08	7/6/2013 18:08	7/6/2013 18:47	7/6/2013 19:15
6/18/2013 13:08	6/18/2013 13:08	6/18/2013 13:40	6/18/2013 13:55
7/8/2013 8:02	7/8/2013 8:02	7/8/2013 8:28	7/8/2013 9:01
7/8/2013 9:21	7/8/2013 9:21	7/8/2013 9:54	7/8/2013 10:05
7/14/2013 9:30	7/14/2013 9:30	7/14/2013 9:58	7/14/2013 10:02
7/19/2013 8:50	7/19/2013 8:50	7/19/2013 10:45	7/19/2013 11:32
7/19/2013 17:27	7/19/2013 17:27	7/19/2013 18:30	7/19/2013 18:40
7/20/2013 12:45	7/20/2013 12:45	7/20/2013 13:25	7/20/2013 13:35
7/23/2013 8:07	7/23/2013 8:07	7/23/2013 8:50	7/23/2013 9:40
7/24/2013 8:35	7/24/2013 8:35	7/24/2013 11:00	7/24/2013 14:00
8/4/2013 18:54	8/4/2013 18:54	8/4/2013 19:52	8/4/2013 20:05
8/2/2013 10:10	8/2/2013 14:57	8/2/2013 15:36	8/2/2013 15:51
8/7/2013 8:20	8/7/2013 8:20	8/7/2013 8:48	8/7/2013 9:39
8/10/2013 21:15	8/10/2013 21:15	8/10/2013 21:40	8/10/2013 22:40
8/12/2013 12:25	8/12/2013 12:25	8/12/2013 12:47	8/12/2013 12:50
8/12/2013 23:00	8/12/2013 23:00	8/12/2013 23:30	8/13/2013 0:17
8/13/2013 2:30	8/13/2013 8:16	8/13/2013 9:13	8/13/2013 11:34
8/13/2013 12:25	8/13/2013 12:25	8/13/2013 12:50	8/13/2013 13:20
8/14/2013 11:25	8/14/2013 11:25	8/14/2013 11:58	8/14/2013 12:30
8/15/2013 8:50	8/15/2013 8:50	8/15/2013 9:10	8/15/2013 9:20
8/15/2013 10:26	8/15/2013 10:26	8/15/2013 10:43	8/15/2013 10:52
8/25/2013 13:10	8/25/2013 13:10	8/25/2013 13:26	8/25/2013 13:48
8/26/2013 10:00	8/26/2013 10:00	8/26/2013 10:30	8/26/2013 11:06
8/27/2013 8:33	8/27/2013 8:33	8/27/2013 9:22	8/27/2013 9:55
9/1/2013 15:37	9/1/2013 15:37	9/1/2013 16:30	9/1/2013 16:45
9/3/2013 1:13	9/3/2013 1:13	9/3/2013 3:30	9/3/2013 8:33
9/3/2013 9:57	9/3/2013 9:57	9/3/2013 10:30	9/3/2013 10:41
9/3/2013 11:50	9/3/2013 11:50	9/3/2013 12:15	9/3/2013 12:45
9/3/2013 20:28	9/3/2013 20:28	9/3/2013 20:28	9/3/2013 20:40
9/5/2013 14:13	9/5/2013 14:13	9/5/2013 14:35	9/5/2013 15:15
9/10/2013 12:54	9/10/2013 12:54	9/10/2013 13:45	9/10/2013 13:59
9/11/2013 18:57	9/11/2013 18:57	9/11/2013 20:13	9/11/2013 23:56
9/16/2013 9:30	9/16/2013 9:30	9/16/2013 9:50	9/16/2013 10:00
9/12/2013 12:40	9/12/2013 12:40	9/12/2013 13:00	9/12/2013 13:15
9/17/2013 9:15	9/17/2013 9:15	9/17/2013 9:25	9/17/2013 10:19
9/18/2013 3:45	9/18/2013 3:45	9/18/2013 6:11	9/18/2013 6:18
9/19/2013 0:00	9/19/2013 8:42	9/19/2013 9:22	9/19/2013 9:41
9/19/2013 11:51	9/19/2013 11:51	9/19/2013 11:56	9/19/2013 12:10
9/22/2013 13:16	9/22/2013 13:16	9/22/2013 13:35	9/22/2013 13:45
9/24/2013 8:46	9/24/2013 8:46	9/24/2013 9:30	9/24/2013 9:35
9/22/2013 10:45	9/22/2013 10:45	9/22/2013 11:35	9/22/2013 11:40
9/26/2013 8:15	9/26/2013 8:15	9/26/2013 8:30	9/26/2013 9:00
10/3/2013 15:22	10/3/2013 15:22	10/3/2013 15:55	10/3/2013 16:00
10/5/2013 18:00	10/5/2013 18:00	10/5/2013 18:24	10/6/2013 0:00
10/4/2013 18:02	10/4/2013 18:02	10/4/2013 19:47	10/4/2013 19:59
10/8/2013 12:42	10/8/2013 12:42	10/8/2013 13:40	10/8/2013 13:45
10/11/2013 13:34	10/11/2013 13:34	10/11/2013 13:52	10/11/2013 14:04
10/12/2013 13:11	10/12/2013 13:11	10/12/2013 13:53	10/12/2013 14:05

Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Debri-General
Debri-General
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease Deposition (FOG)
Root Intrusion
Pipe Structural Problem/Failure
Damage by Others Not Related to CS Construction/Maintenance (Specify Below)
Root Intrusion
Pipe Structural Problem/Failure
Root Intrusion
Debris-General
Root Intrusion
Root Intrusion
Debris-General
Root Intrusion
Debris-General
Root Intrusion
Debris-General
Grease Deposition (FOG)
Debris-General
Grease Deposition (FOG)
Grease Deposition (FOG)

The initial crew arrived at 9:10 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

A City of Los Angeles Street Maintenace crew doing maintenance on a median pushed debris into a maintenance hole ca

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Gravity Mainline
Main
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Manhole
Manhole
Gravity Mainline
Gravity Mainline
Manhole
Siphon
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline

	8	VCP
	8	VCP
	6	VCP
	6	VCP
	8	VCP
	8	Concrete
	6	VCP
	8	VCP
	6	VCP
	6	VCP
	8	VCP
	8	PVC
	8	VCP
	8	VCP
	6	Concrete
	8	ABS
	6	Concrete
	8	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	12	VCP
	16	CIP
	8	VCP
	8	VCP
No	8	VCP
	8	VCP
No	10	VCP
No	8	VCP
No	8	PVC
No	8	VCP
No	8	VCP
No	8	VCP
No	8	VCP
No	8	VCP
No	10	Concrete
No	6	Concrete
No	8	VCP
No	8	VCP
No	6	VCP
No	8	VCP
No	8	VCP
No	8	VCP
No	8	VCP
No	34	Brick
No	8	VCP
No	8	VCP
No	8	VCP
No	8	VCP

60
82
97
86
76
83
83
51
88
99
99
84
60
59
90
33
86
92
58
59
57
58
2
55
46
58
49
65
56
85
85
588
84
648
1176
624
852
984
117
85
660
84
88
84
36
87
55
87
744
86
98
52
67
1284
4

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

Restored flow;Returned All Spill to Sanitary Sewer System

Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Other (specify below);Restored flow;Returned Portio

Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow;Returned Portion of Spill to Sanitary S

Cleaned-Up;Mitigated Effects of Spill;Restored flow

Cleaned-Up;Contained all or portion of spill;Other (specify below);Restored flow;Returned All Spill to Sanitary Sewer Syst

Cleaned-Up;Contained all or portion of spill;Restored flow;Returned All Spill to Sanitary Sewer System

The initial crew arrived at 5:35 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

The initial crew arrived at 4:54 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up to a l
The initial crew arrived at 10:21 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:10 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:53 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 8:27 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 6:47 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:40 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 8:28 A.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:54 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 10:58 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:45 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 6:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 1:25 P.M. and discovered an 6-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 08:50 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 11:00 A.M. and discovered a broken pipe serving the referenced area. The crew was able to co
The initial crew arrived at 7:52 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 3:36 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:48 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 9:40 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:47 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 9:16 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 12:50 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 11:58 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due

The initial crew arrived at 10:43 A.M. and discovered an 12-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 1:26 P.M. and discovered an 16-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 10:30 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:22 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

The initial crew arrived at 3:30 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

The initial crew arrived at 8:13 P.M. and discovered a broken pipe serving the referenced area. A contractor was mobilize

The initial crew arrived at 9:25 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due

The initial crew arrived at 9:22 A.M. and discovered a 10-inch mainline sewer backed up due to a blockage. The crew est

The initial crew arrived at 8:30 A.M. and discovered a 8-inch sewer siphon serving the referenced area backed up due to

The initial crew arrived at 6:24 P.M. and discovered a 34-inch trunk sewer serving the referenced area backed up due to

The initial crew arrived at 1:52 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

8/15/2013 22:50

8/16/2013 13:12
8/29/2013 2:19

8/29/2013 6:55

9/6/2013 12:57

9/11/2013 23:56

9/17/2013 13:48

9/19/2013 9:41

9/26/2013 9:00

10/6/2013 1:36

10/11/2013 14:04

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Repaired Facilities or Replaced Defect

Repaired Facilities or Replaced Defect

Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer;Repaired Facilities or Replaced Defect

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source;Inspected Sewer Using C

The CCTV inspection revealed no defects that require repair at this time. In a effort to prevnt any future incidents at this l

The sewer pipe where the root ball originated will be placed in the chemical root control program.

The CCTV inspection revealed no defects that require repair at this time. In an effort to prevent any future occurrences th

The Closed Circuit Television inspection revealed a protruding private lateral and some other defects, which will be repai

An Emergency On-Call Contractor was mobilized to make all necessary repairs.

As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the

As part of our quality assurance program, this SSO was investigated. It was determined that a gas trap had been installec

As part of our quality assurance program, this sewer will be inspected by Closed Circuit Television (CCTV) to determine t

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

Yes

No
No

No

No

No

No

Yes N/A

No

Yes

No

N/A

N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A

N/A

N/A
NA

N/A

N/A

N/A

N/A

No

No
No

No

No

No

No

No

No

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
Will Rogers State Beach
N/A
Venice Beach

Venice Beach

N/A

N/A

N/A

N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A
Ballona Creek
N/A
N/A
N/A
N/A
N/A
N/A
Ballona Creek

Ballona Creek

Arroyo Seco Channel

The backup entered a County of Los Angeles catch basin which is tributary to Sawtelle Channel and is a tributary to Ballo

Ballona Creek

Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Total Coliform E. Coli Enterococcus

Total Coliforms E. coli Enterococcus

Total Coliform E.Coli Entereccocus

Total Coliform E. Coli Enterrococcus

Total Coliforms E. coli Enterococcus

E. Coli Total Coliforms Enterococcus

Total Coliform E. Coli Enterococcus

Regional Water Quality Control Board

Not applicable to this spill
Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

Regional Water Quality Control Board

The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific

The SSO volume was estimated utilizing a standardized template which calculates the volume by using dimensional anal
The SSO volume was estimated utilizing a standardized template which calculates the volume by using dimensional anal
A standard SSO template that is based on an orfice equation.
The SSO volume was estimated utilizing a standardized template which calculates the volume by using dimensional anal
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
Spill Estimation Template- flow out of pickhole
Spill Estimation Template - flow out iof a pickhole
The SSO volume was determined based on a visual estimation.
A standard SSO template that is based on an orfice equation.
The crew performed a visual estimate.
The SSO was estimated utilizing a standardized template, which calculates the volume by using an standard orfice equat
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using area of containm
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO was estimated utilizing a standardized template, which calculates the volume by using an standard orfice equat
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The estimate was based on a visual observation.
The SSO volume was estimated by utilizing the containment area within a basement.
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume contained in a rectangula
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific

134994	8/13/2013 11:00
135045	8/15/2013 11:25
135281	8/25/2013 16:47
135331	8/27/2013 10:46
135493	9/3/2013 8:46
135830	9/17/2013 12:45
135887	9/19/2013 10:26
136056	9/26/2013 9:22

Paul Blasman	3105758491
Paul Blasman	3105758491
Paul Blasman	3105758491
Kent Carlson	2134854910
Paul Blasman	3105758491
Paul Blasman	3105758491
Bryant Jones	2138103987
Art Dibene	2134854910
Kent Carlson	2134854910
Kent Carlson	2134854910
Michael Crane, Supervisor	8183452107
Paul Blasman	3105758491
Bryant Jones	2138103987
Terry Dickinson	2134855891
Kent Carlson	2134854910
Terry Dickinson	2134855891
Paul Blasman	3105758491
Paul Blasman	2134855892
Robert Potter	3233426004
Robert Potter	3233426004
Robert Potter	3233426004
Bryant Jones	2134855888
Gerald Watson, Sanitation Manager I	2134227780

4SSO10450	Active	799904	Barry G. Berggren	Certified
4SSO10450	Active	799918	Barry G. Berggren	Certified
4SSO10450	Active	800158	Barry G. Berggren	Certified
4SSO10450	Active	800258	Barry G. Berggren	Certified
4SSO10450	Active	800330	Barry G. Berggren	Certified
4SSO10450	Active	800382	Barry G. Berggren	Certified
4SSO10450	Active	800419	Barry G. Berggren	Certified
4SSO10450	Active	800475		Work In Progress
4SSO10450	Active	800504	Barry G. Berggren	Certified
4SSO10450	Active	800524		Work In Progress
4SSO10450	Active	800525		Work In Progress
4SSO10450	Active	800720		Work In Progress
4SSO10450	Active	800781		Work In Progress
4SSO10450	Active	800793		Work In Progress
4SSO10450	Active	800794		Work In Progress
4SSO10450	Active	800797		Work In Progress
4SSO10450	Active	800850		Work In Progress
4SSO10450	Active	800859		Work In Progress
4SSO10450	Active	801066		Work In Progress
4SSO10450	Active	801106		Work In Progress
4SSO10450	Active	801107		Work In Progress
4SSO10450	Active	801134		Work In Progress
4SSO10452	Active	647851		Submit Draft
4SSO10460	Active	714088	David Lippman	Certified
4SSO10460	Active	746394	David R. Lippman	Certified
4SSO10460	Active	793901	David Lippman	Certified
4SSO10465	Active	734619	Nicholas A. Agbobu	Certified
4SSO10465	Active	773655	Nicholas A. Agbobu	Certified
4SSO10465	Active	780709	Nicholas A. Agbobu	Certified
4SSO10465	Active	790190	Nicholas A. Agbobu	Certified
4SSO10471	Active	708824	R R Pakala	Certified
4SSO10471	Active	716710	R R Pakala	Certified
4SSO10471	Active	723491	R R Pakala	Certified
4SSO10471	Active	739609	Elaine Chips	Certified
4SSO10471	Active	744638	Elaine Chips	Certified
4SSO10471	Active	748441	Elaine Chips	Certified
4SSO10471	Active	777415	Elaine Chips	Certified
4SSO10471	Active	788985	Elaine Chips	Certified
4SSO10471	Active	794133	Elaine Chips	Certified
4SSO10471	Active	795761	Elaine Chips	Certified
4SSO10477	Active	649685	Ronald Sheets	Certified
4SSO10477	Active	710928	Ronald E. Sheets	Certified
4SSO10477	Active	714402	Ronald E. Sheets	Certified
4SSO10477	Active	737977	Ronald E. Sheets	Certified
4SSO10477	Active	740174	Ronald	Certified
4SSO10477	Active	744068	Ronald E. Sheets	Certified
4SSO10477	Active	768600	Ronald E. Sheets	Certified
4SSO10477	Active	771586	Ronald E. Sheets	Certified
4SSO10477	Active	778109	Ronald E. Sheets	Certified
4SSO10477	Active	781630	Ronald E. Sheets	Certified
4SSO10479	Active	654991		Ready To Certify
4SSO10479	Active	705253		Ready To Certify
4SSO10479	Active	710795		Ready To Certify
4SSO10479	Active	710816		Ready To Certify
4SSO10479	Active	714680		Ready To Certify

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Division Manager

Director of Facilities & Operations
Director of Facilities & Operations
Director of Facilities and Operations
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Director
Director
Director
Technical Specialist
Technical Specialist
Technical Specialist
Technical Specialist
Technical Specialist
Technical Specialist
Technical Specialist
Operations Superintendent
Operations Superintendent
Operations Superintendent
Operations Superintendent
Sheets
Operations Superintendent
Operations Superintendent
Operations Superintendent
Operations Superintendent
Operations Superintendent

Los Angeles		313245
Los Angeles		157923
Los Angeles		373057
Los Angeles		428219
Los Angeles		310982
Los Angeles		948199
Los Angeles		255738
Los Angeles		423893
Calabasas, CA		817419
Calabasas, CA		666000
Calabasas, CA		996780
Alhambra		529765
Alhambra		863868
Alhambra		812638
Alhambra		445070
Moorpark Ca 93021		831912
Moorpark		714350
Moorpark		192142
Moorpark		208491
Moorpark, CA		814711
Moorpark, CA		625175
Moorpark		235056
Moorpark		335559
Moorpark		815330
Moorpark, CA		132170
	10:50 AM	323069
Ojai, Ca, 93023		982583
Ojai		542118
Ojai, CA		549510
	11:01 AM	468687
Ojai, CA		277499
Ojai		523750
Ojai		121874
Ojai		906087
Ojai, CA		561662

17-Oct-13	11/18/2013	18-Nov-13	11/18/2013
18-Oct-13	11/18/2013	18-Nov-13	11/18/2013
23-Oct-13	11/18/2013	18-Nov-13	11/18/2013
26-Oct-13	11/18/2013	18-Nov-13	11/18/2013
29-Oct-13	11/18/2013	18-Nov-13	11/18/2013
30-Oct-13	11/18/2013	18-Nov-13	11/18/2013
31-Oct-13	11/18/2013	18-Nov-13	11/18/2013
4-Nov-13			
4-Nov-13	11/8/2013	12-Nov-13	11/12/2013
5-Nov-13			
6-Nov-13			
13-Nov-13			
15-Nov-13			
15-Nov-13			
16-Nov-13			
18-Nov-13			
19-Nov-13			
19-Nov-13			
25-Nov-13			
26-Nov-13			
26-Nov-13			
26-Nov-13			
10-Mar-07			
27-Feb-08		27-Feb-08	2/2/2011
30-Oct-09		30-Oct-09	10/30/2009
3-May-13	5/8/2013	8-May-13	5/8/2013
5-Mar-09		5-Mar-09	3/5/2009
1-Dec-11	12/1/2011	1-Dec-11	12/1/2011
26-Apr-12	4/30/2012	30-Apr-12	4/30/2012
14-Jan-13	1/15/2013	15-Jan-13	1/15/2013
6-Dec-07		6-Dec-07	12/6/2007
28-Apr-08		28-Apr-08	4/28/2008
24-Jul-08		24-Jul-08	7/24/2008
19-Jun-09		30-Jun-10	6/30/2010
15-Sep-09		15-Sep-09	9/15/2009
19-Jan-10		19-Jan-10	1/19/2010
13-Feb-12	2/13/2012	13-Feb-12	2/13/2012
12-Dec-12	12/12/2012	12-Dec-12	12/12/2012
13-May-13	5/13/2013	13-May-13	5/13/2013
18-Jun-13	6/20/2013	20-Jun-13	6/20/2013
20-Apr-07		1-Jun-07	6/1/2007
8-Jan-08		28-Feb-08	2/28/2008
3-Mar-08		13-Mar-08	12/8/2010
26-May-09		15-Jun-09	6/15/2009
29-Jun-09		30-Jul-09	7/30/2009
1-Sep-09		28-Sep-09	9/28/2009
18-Jul-11	7/18/2011	8-Aug-11	8/8/2011
30-Sep-11	9/30/2011	30-Sep-11	9/30/2011
28-Feb-12	2/28/2012	14-Mar-12	3/14/2012
24-May-12	5/24/2012	19-Jul-12	7/19/2012
30-Jul-07			
15-Oct-07			
7-Jan-08			
7-Jan-08			
10-Mar-08			

Category 3	43	43	43
Category 3	351	351	0
Category 3	79	79	79
Category 3	0	228	228
Category 3	0	63	63
Category 3	0	272	272
Category 3	161	161	161
Category 3	0	184	184
Category 1	0	820	0
Category 3	0	140	140
Category 3	319	319	319
Category 3	106	106	106
Category 3	40	40	40
Category 3	75	75	75
Category 3	0	211	211
Category 3	50	60	10
Category 3	842	842	0
Category 3	842	842	0
Category 3	121	121	121
Category 2	5924	5924	5924
Category 2	5924	5924	5924
Category 3	0	76	76
Category 3		500	350
Category 1		3333	3200
Category 1		700	600
Category 2		3000	0
Category 3		10	0
Category 1		100	0
Category 3		40	40
Category 3		500	500
Category 3		25	
Category 1		5400	0
Category 3		10	10
Category 3		1	0
Category 3		180	180
Category 1		2700	0
Category 3		350	175
Category 3		50	0
Category 3		200	150
Category 1		15000	1600
Category 1		1125	0
Category 2		1200	1200
Category 1		600	600
Category 3		50	50
Category 3		450	450
Category 3		300	300
Category 3		400	400
Category 2		3000	3000
Category 3		8	8
Category 3		36	36
Category 3		20	20
Category 3		200	200
Category 2		6000	6000
Category 3		100	100
Category 3		100	100

0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	Yes
820	Yes	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	Yes	No
133	Yes	Yes
100	No	Yes
0	No	No
0	No	No
100	Yes	Yes
0	No	No
0	No	No
	No	No
1000	No	Yes
0	No	No
0	No	No
0	No	No
2700	Yes	Yes
0	No	Yes
0	No	No
0	No	Yes
13400	Yes	No
1000	Yes	Yes
0	No	No
600	Yes	No
0	No	No
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	Yes
	No	No
0	Yes	No
0	No	No
	No	No
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
No
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

8855 West Hollywood Boulevard
4063 North Deervale Drive
4316 North Latona Avenue
4201 West Don Tomaso Drive
385 North Mesa Road
2360 North Nichols Canyon Road
17410 West Revello Drive
4201 West Fountain Avenue
12835 West Burbank Boulevard
903 South Spaulding Avenue
2500 1/2 Sunset Boulevard
2665 South Santa Fe Avenue
20 Toluca Estates Drive
19939 West Wells Drive
4156 North Hayvenhurst Avenue
5210 West Elsinore Street
1849 South Beverly Glen Boulevard
1849 South Beverly Glen Boulevard
1900 South Broadway Avenue
1447 North Queens Road
1447 North Queens Road
3715 East Whitier Boulevard
Tapia State park
Storm drain outlet at Las Virgenes Creek
Rancho Las Virgenes Composting Facility
Rocky Mesa Pl. & Woolsey Canyon Rd. intersection, Chatsworth, CA. 91304
1123-0076
1123-0054
1123 - 23904 De Ville Way
1123 - John Tyler Dr.
Country Club Estates
Approx.1000' north of Charles Street on Spring Road
Meridian Hills Tract 5187
Virginia Colony
Moorpark Country Club Estates
Serenata Homes, Moorpark
Country Club Estates
Moorpark Highlands
Elk Run Loop / Timber Hollow Lane
Arroyo Lift Station
Stewart Canyon
Intersection of Descanso Ave and Cabrillo St.
661 W. Villanova Rd. MH K-26-04
208 N. La Luna Ave., Meiners Oaks Ca.
Ojai Valley Imports
260 High St. Oak View, Ca 93022
Hwy 33 at Pirie Road
274 Prospect & Abandoned Oak Veiw Ave
325 Sunset Ave, Bathroom floor.
320 Libby Ave. Ojai Ca 93023
Channel Islands Blvd west of N St.
J St. and Redwood St.
Oxnard Wastewater Treatment Plant
Wooley Road and Escalon Dr.
1335 Lawrence Way

34.101337	-118.379499	Los Angeles
34.144582	-118.450326	Los Angeles
34.091269	-118.201605	Los Angeles
34.004752	-118.346567	Los Angeles
34.032414	-118.515775	Los Angeles
34.131628	-118.355535	Los Angeles
34.041184	-118.55689	Los Angeles
34.095798	-118.28062	Los Angeles
34.172414	-118.411742	Los Angeles
34.058939	-118.359201	Los Angeles
34.079048	-118.269272	Los Angeles
34.012949	-118.230349	Los Angeles
34.144213	-118.359822	Los Angeles
34.163632	-118.568456	Los Angeles
34.146816	-118.497226	Los Angeles
34.079588	-118.26901	Los Angeles
34.056213	-118.423883	Los Angeles
34.056213	-118.423883	Los Angeles
34.030803	-118.267157	Los Angeles
34.096442	-118.375409	Los Angeles
34.096442	-118.375409	Los Angeles
34.024874	-118.192806	Los Angeles
34.175833	118.616667	Los Angeles
34.125744	-118.707194	Los Angeles
34.120556	-118.708056	Los Angeles
34.236944	-118.652222	Los Angeles
34.04008927	118.7087211	Los Angeles
34.03793942	-118.7065663	Los Angeles
34.03614	-118.69667	Los Angeles
34.0378697	-118.7100258	Los Angeles
34.305714	118.895604	Ventura
34.289	118.875	Ventura
34.297	118.88	Ventura
34.28704	-118.85972	Ventura
34.303315	-118.906977	Ventura
34.276439	-118.867832	Ventura
34.300437	-118.910407	Ventura
34.30128	-118.87115	Ventura
34.296943	-118.87163	Ventura
34.271903	-118.923433	Ventura
34.441667	119.248333	Ventura
34.440556	119.262778	Ventura
34.426111	-119.286111	Ventura
34.453333	-119.282222	Ventura
34.448611	-119.235	Ventura
34.396944	-119.297778	Ventura
34.44296	-119.26521	Ventura
34.397358	-119.305115	Ventura
34.391111	-119.304167	Ventura
34.456389	-119.250556	Ventura
0.2	0.26	Ventura
0.25	0.65	Ventura
0.25	0.35	Ventura
0.38	0.125	Ventura
0.25	0.45	Ventura

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Residential area
Residential area
Residential area
Residental area
Residential area
Residentail Area
Residential Area
Residentail Area
Mix Area

Resdential
Residentail Area
Residentail Area

Residentail Area

Residentail Area
Residentail Area
Residentail Area
State park unimproved

Remote section of road, with native vegetation, spill was to the side of the road.
CSMD Mapsheet 1123 Manhole 76 MMS No. 3241678
CSMD Mapsheet No. 1123 Manhole 54 MMS No. 4622092
CSMD Mapsheet No. 1123 MMS No. 4698077
CSMD Map Sheet 1123 MMS No. 4831694D

Manhole
Manhole Residential Location
In street where asphalt and concrete curb transition

Manhole in greenbelt between Southfork Road and Miller Parkway
Manhole adjacent to Sewer Lift Station in residential area.
Manhole @ gate entrance of Elk Run Way
Sewer Manhole at Street Intersection of Elk Run Loop and Timber Hollow Lane.
Located along north side of Arroyo Simi and approximately 370 feet east of Hitch Boulevard.
Steward Canyon easement, between Oak Creek lane and Ventura St. Manhole is located on a hill side above pasture lar
Residential streets with concrete gutters.
MH in East bound lane on a steep grade draining south to Old Grade Road.
Front yard of 208 La Luna Ave. and adjacent gutter.
Ojai Valley Imports main garage floor drain.
Mainline backup that discharged from the property line cleanout.
Spill eminating from MH N-29-07 at 5 to 10 GPM for approximately 40 minutes.
MH H-21-27 Manhole is in easement off Prospect St and Abandoned Oak View Ave
Laundry room / bathroom combination.
Yard Lateral clean out, to the street gutter.

Contractor working for the City of Oxnard was performing a sewer bypass when a car ran into the sewer bypass piping ca
There was a utility power failure causing our effluent pump to fail resulting in the effluent wet well overflow.
The spill was caused due to a grease blockage in the 8 VCP sewer line.
Sewer was coming out of manhole on Lawrence Way.

1
1
1
1
1
1
1
1
2
1
1
1
1
1
1

1
1
1
1
1
1

ıd and Stewart Canyon Creek.

using the pipe to come loose and spill in

Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Inside Building or Structure
Gravity Mainline
Manhole
Gravity Mainline
Gravity Mainline
Manhole
Manhole
Gravity Mainline
Gravity Mainline
Lateral Clean Out (Private)
Gravity Mainline
Gravity Mainline
Inside Building or Structure
Inside Building or Structure
Inside Building or Structure
Manhole
Manhole
Building or structure
Gravity sewer
Manhole
Manhole
Manhole
Other (specify)
Other sewer system structure
Manhole
Manhole
Manhole
Other (specify)
Force main or pressure sewer
Manhole
Manhole
Manhole
Gravity sewer;Manhole
Pump station
Manhole
Manhole
Manhole
Other (specify)
Building or structure;Gravity sewer
Other (specify)
Manhole
Manhole
Building or structure
Other (specify)
Other sewer system structure
Other (specify)
Pump station
Manhole
Other sewer system structure

The overflow occurred at a maintenance hole.

Inside Building

Storm drain

Clean-out
First Manhole N/O PCH on John Tyler Drive.

Asphalt street/concrete curb transition

Wastewater (no solids, debris, or paper).
Spill came out from base of manhole ring and cover - little sewage debris caught up in leaves around and downhill of mai

Residential clean out access of back flow preventer.

Property line clean out

Spill exited at MH H-21-27 Manhole is located in an easement off Prospect St and Abandoned Oak View Ave

Private Lateral property line clean out.

The spill came out of an 8 bypass hose that came loose due to a vehicle striking it.

Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate Storm Drain
Drainage Channel
Combined Storm Drain (Combined CS only)
Street/Curb and Gutter
Street/Curb and Gutter
Other (specify below)
Street/Curb and Gutter
Separate Storm Drain
Other (specify below);Unpaved surface
Unpaved surface
Unpaved surface
Building or Structure
Building or Structure
Building or Structure

Unpaved surface
Beach
Unpaved surface
Unpaved surface
Street/curb and gutter
Separate storm drain;Other (specify below)
Unpaved surface;Other (specify below)
Street/curb and gutter
Street/curb and gutter
Surface water
Other paved surface
Street/curb and gutter
Street/curb and gutter
Storm drain
Separate storm drain;Other (specify below)
Street/curb and gutter
Separate storm drain
Surface water
Surface water
Street/curb and gutter
Unpaved surface
Street/curb and gutter;Unpaved surface
Street/curb and gutter
Storm drain
Separate storm drain
Separate storm drain
Building or structure
Separate storm drain;Street/curb and gutter
Street/curb and gutter
Storm drain
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount soaked into the ground.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Santa Monica L
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The backup was contained within a residence and subsequently it was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin which is a tributary to the Los Angeles Ri
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently the entire spill amount was returned to the system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
Sanitary Sewer System
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 60 gallons of sewage backed out of the sewer as a result of the blockage. The crew v

The initial crew arrived at 10:17 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 8:36 P.M. and discovered an 12-inch mainline sewer serving the referenced area backed up to

Las Virgenes Creek is tributary to Malibu Creek which terminates at Malibu Lagoon

Spill flowed from Manhole No. 54 into a storm drain on the University of Pepperdine campus North East corner of John T
Spill was fully recovered.

Contained with Sandbags

Catch Basin

Spill reached Stewart Canyon Creek
Spill was contained, vaccummed up, area washed down and vacuumed up, and returned to sewer.
Unpaved storm drainage channel along Hwy 33.

Concrete lined storm channel

Spill came out of manhole and flowed into dry storm drain channel. Spill was contained and vacuumed up to include was

10/17/2013 7:45	10/17/2013 7:45	10/17/2013 8:40	10/17/2013 8:45
10/18/2013 8:06	10/18/2013 8:06	10/18/2013 9:37	10/18/2013 10:08
10/23/2013 20:25	10/23/2013 20:25	10/23/2013 21:05	10/23/2013 21:20
10/26/2013 13:51	10/26/2013 13:51	10/26/2013 14:37	10/26/2013 14:54
10/29/2013 10:25	10/29/2013 10:25	10/29/2013 10:48	10/29/2013 10:56
10/29/2013 17:20	10/29/2013 17:20	10/29/2013 18:04	10/29/2013 18:27
10/30/2013 15:00	10/30/2013 15:00	10/30/2013 15:40	10/30/2013 15:45
11/3/2013 11:05	11/3/2013 11:05	11/3/2013 11:32	11/3/2013 11:39
11/4/2013 15:50	11/4/2013 15:45	11/4/2013 16:45	11/4/2013 16:55
11/5/2013 14:44	11/5/2013 14:44	11/5/2013 15:25	11/5/2013 15:53
11/5/2013 17:53	11/5/2013 17:53	11/5/2013 18:11	11/5/2013 18:25
11/13/2013 12:30	11/13/2013 12:30	11/13/2013 12:35	11/13/2013 14:14
11/14/2013 11:33	11/14/2013 11:33	11/14/2013 11:52	11/14/2013 13:20
11/15/2013 19:20	11/15/2013 19:20	11/15/2013 19:52	11/15/2013 20:12
11/16/2013 10:52	11/16/2013 10:52	11/16/2013 11:37	11/16/2013 11:52
11/15/2013 9:50	11/15/2013 9:50	11/15/2013 10:22	11/15/2013 10:44
11/18/2013 15:50	11/18/2013 15:50	11/18/2013 16:22	11/19/2013 0:55
11/18/2013 15:50	11/18/2013 15:50	11/18/2013 16:22	11/19/2013 0:40
11/22/2013 23:20	11/22/2013 23:20	11/22/2013 23:45	11/23/2013 0:28
11/25/2013 21:25	11/25/2013 21:25	11/25/2013 22:17	11/25/2013 23:09
11/25/2013 21:25	11/25/2013 21:25	11/25/2013 22:17	11/25/2013 23:09
11/25/2013 19:50	11/25/2013 19:50	11/25/2013 20:36	11/25/2013 20:43
3/4/2007 0:00	3/4/2007 0:00	3/4/2007 12:00	6/4/2007 18:00
2/25/2008 3:43	2/25/2008 8:30	2/25/2008 8:30	2/25/2008 8:55
10/28/2009 8:44	10/28/2009 8:50	10/28/2009 8:50	10/28/2009 8:50
5/2/2013 18:00	5/2/2013 18:50	5/2/2013 19:00	5/3/2013 10:00
3/4/2009 8:30	3/4/2009 8:30	3/4/2009 10:00	3/4/2009 10:30
11/29/2011 15:44	11/29/2011 15:44	11/29/2011 18:00	11/29/2011 18:40
4/25/2012 11:14	4/25/2012 11:14	4/25/2012 12:30	4/25/2012 13:15
1/4/2013 13:30	1/4/2013 13:30	1/4/2013 13:35	1/4/2013 14:30
11/12/2007 10:45	11/12/2007 10:45	11/12/2007 10:45	11/12/2007 10:55
4/27/2008 8:29	4/27/2008 9:20	4/27/2008 9:40	4/27/2008 11:24
6/9/2008 9:00	6/9/2008 8:00	6/9/2008 8:00	6/9/2008 9:10
5/15/2009 10:00	5/15/2009 10:00	5/15/2009 10:30	5/15/2009 11:00
8/10/2009 8:30	8/10/2009 8:30	8/10/2009 9:00	8/10/2009 11:00
1/16/2010 17:00	1/17/2010 10:00	1/17/2010 10:15	1/17/2010 10:30
2/11/2012 8:30	2/11/2012 8:33	2/11/2012 9:00	2/11/2012 9:10
11/18/2012 15:10	11/18/2012 15:15	11/18/2012 15:30	11/18/2012 15:21
5/9/2013 8:45	5/9/2013 8:50	5/9/2013 9:05	5/9/2013 9:40
6/18/2013 18:37	6/18/2013 18:33	6/18/2013 18:35	6/18/2013 19:01
4/19/2007 17:30	4/19/2007 19:20	4/19/2007 19:45	4/19/2007 21:15
1/7/2008 9:50	1/7/2008 9:58	1/7/2008 10:10	1/7/2008 10:50
3/1/2008 9:30	3/1/2008 9:37	3/1/2008 10:10	3/1/2008 11:00
5/24/2009 12:15	5/24/2009 12:15	5/24/2009 2:00	5/24/2009 15:00
6/25/2009 13:10	6/25/2009 13:27	6/25/2009 13:42	6/25/2009 14:07
8/30/2009 12:30	8/30/2009 12:36	8/30/2009 12:50	8/30/2009 13:15
7/18/2011 9:19	7/18/2011 9:32	7/18/2011 9:45	7/18/2011 9:59
9/28/2011 19:15	9/28/2011 20:30	9/28/2011 20:57	9/28/2011 21:45
2/16/2012 14:35	2/16/2012 14:35	2/16/2012 14:57	2/16/2012 15:10
5/22/2012 20:30	5/23/2012 8:00	5/23/2012 8:14	5/23/2012 8:45
7/30/2007 2:15	7/30/2007 2:22	7/30/2007 2:25	7/30/2007 2:30
10/12/2007 18:00	10/12/2007 18:00	10/12/2007 18:15	10/12/2007 18:02
1/4/2008 14:00	1/4/2008 14:00	1/4/2008 14:05	1/4/2008 14:06
12/22/2007 10:00	12/22/2007 10:00	12/22/2007 10:10	12/22/2007 10:15
3/9/2008 15:45	3/9/2008 15:45	3/9/2008 14:15	3/9/2008 14:30

Debris-Rags
Root Intrusion
Root Intrusion
Root Intrusion
Root Intrusion
Root Intrusion
Root Intrusion
Grease Deposition (FOG)
Grease Deposition (FOG)
Debris-Rags
Grease Deposition (FOG)
Grease Deposition (FOG)
Root Intrusion
Root Intrusion
Debris-General
Debris-General
Root Intrusion
Root Intrusion
Debris-General
Root Intrusion
Root Intrusion
Grease Deposition (FOG)
Other (specify below)
Other (specify below)
Debri-General
Debri-Rags
Other (specify below)
Root intrusion
Root intrusion
Other (specify below)
Grease deposition (FOG)
Other (specify below)
Other (specify below)
Pipe structural problem/failure
Pipe structural problem/failure
Other (specify below)
Pump station failure
Other (specify below)
Debri-General
Pump station failure
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Debri-Rags
Debri-Rags
Root intrusion
Debri-Rags
Root intrusion
Other (specify below)
Other (specify below)
Pump station failure
Grease deposition (FOG)
Grease deposition (FOG)

The initial crew arrived at 11:32P.M. and discovered an 10-inch mainline sewer serving the referenced area backed up to

The initial crew arrived at 3:25 P.M. and discovered an 10-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 6:11 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

The initial crew arrived at 7:52 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 11:37 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to

Vandalesm
Emergency alarm notification failure

Possibly broken pipe.

Broken water line

The developer had a trap in the manhole to prevent construction debris from entering the sewer system.
Developer Trap

Construction trap

Contractors construction trap. Dirt blocking flow before trap.
General Debris Build-up including Rocks, Dirt, Sediment and Large Heavy Duty Plastic Bag.
The spill / overflow was caused by a failure of the pump control system, specifically the PLC and SCADA communication
Initially unknown, when the manhole was cleaned up, numerous matted roots were discovered.
Subsequent CCTV showed some roots in mainline, but primary cause appeared to be heavy roots from private lateral. Sc

Drop outside of manhole partially obstructed by debris & FOG causing backup. Prior blockage at this location was causec
Main sewer line has sag in that contributes to FOG buildup. This line is identified in Capital Improvement Plan and schec
Subsequent video inspection showed no obvious reason for debris buildup in mainline.

Roots in a joint downstream from the private lateral caused a partial blockage resulting in an intermittent surcharge of the
plastic grocery bag full of debris
Contractor had a bypass setup when a car struck their bypass piping causing it to rupture. The pump was immediately sh

Gravity Mainline
Gravity Mainline
Manhole
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Manhole
Gravity Mainline
Manhole
Manhole
Manhole
Gravity Mainline
Manhole
Manhole
Gravity Mainline
Manhole
Gravity Mainline
Gravity Mainline
Gravity Mainline
Gravity Mainline
Manhole

Other (specify below)
Main
Main

Main
Main
Main

Main

Main
Main
Main
Other (specify below)
Other (specify below)

heduled for Root Control Application.
Main
Main
Other (specify below)
Main
Main
Main
Main
Main

ut down.

Digester

Sewer Manhole at Street Intersection
Arroyo Lift Station overflow was caused by failure of the pump control communication and back-up pump systems.

Ojai Valley Imports floor drain is the lowest point in this line segment.

Approximately 12 feet from the curb and gutter in a roughly landscaped area.

No	8	ABS
No	8	VCP
No	6	VCP
No	8	VCP
No	8	VCP
No	8	CIP
No	8	VCP
No	10	VCP
No	8	VCP
No	10	VCP
No	8	VCP
No	18	VCP
No	8	VCP
No	8	VCP
No	8	VCP
No	8	VCP
No	8	CON
No	8	CON
No		
No	8	VCP
No	8	VCP
No	12	VCP
	6	clay
	8	Clay
	8	PVC
	8	concrete
	8	
	8	VCP/CIP
	8	VCP
	6	VCP
	6	VCP
	8	HPDE
	8	VCP
	8	VCP
	8	VCP
	6	VCP
	8	VCP
	8	VCP
	8	
	8	VCP
	8	VCP

0
57
97
60
82
82
87
1176
62
1032
1212
50
71
55
60
98
86
86

77
77
99
50

30

5

1964
45
45
45
8
45
47
47
48
48
30

25
30

Cleaned-Up;Restored flow

Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow
Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Contained all or portion of spill
Contained all or portion of spill;Restored flow;Other (specify below)
Restored flow;Other (specify below)
Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Other (specify below)
Other (specify below)
Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Contained all or portion of spill
Cleaned-up (mitigated effects of spill)
Contained all or portion of spill
Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Contained all or portion of spill;Restored flow
Inspected sewer using CCTV to determine cause;Restored flow
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Returned all or portion of spill to sanitary
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Restored flow;Returned all or portion of
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

The initial crew arrived at 4:45P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a

Surface water impact assessed with bacterial monitoring, visual creek impacts, check all drains from facility.

Overflow was contained with a dirt berm, dry soil conditions quickly soaked up all overflow
Upon arrival manhole #76 was up but not overflowing. Hydro equipment was used to break down stoppage (rocks, sand,
Upon arrival found Manhole No. 54 was up but not overflowing. Rodder equipment was used to break down mainline sto

Upon arrival, the crew vacuumed out manhole 12 and jetted the manhole to relieve stoppage and overflow.
Contained all and cleaned up
Used a vactor truck to remove the grease and grit and restore the flow

Vactor truck to clean out the manhole and hydro rodding of the sewer line.

Operator placed pumps into Hand control, and also activated the standby emergency pump. Operator also created dams

Contained spill 100%, cleared blockage, vacuumed spill, sanitized then washed and collected 100% of wash down water.

*Outside drop was eliminated June11, 2009 & replaced with inside drop to reduce potential for blockage, and allow visual
1327 - Received call from secretary at Ojai Valley Imports reporting their floor drain in main garage had sewage flowing c
The mainline was video inspected following cleanup activities and as noted above there was no obvious reason for a buil
0932 - Jim received a call reporting a manhole weeping at HWY 33 and Pirie Rd. 0934 – Mark received a call from Jim

Relieved blockage utilizing Vactor 2100 Combination unit. Rags accumulated on roots at a drop MH. Line was cleaned, r
0800 Call received from Mrs. Martin of 820 Libby Ave. reporting some small puddles in her front yard planting area of wh

11/7/2013 13:00

11/25/2013 22:09
11/25/2013 22:09

3/9/2007 0:00
2/26/2008 14:00
10/30/2008 12:30
5/3/2013 10:00

11/29/2011 19:08

4/27/2008 13:00

1/17/2010 15:00
2/11/2012 13:30

5/9/2013 13:15
6/18/2013 21:00
4/19/2007 22:50
1/7/2008 13:45
3/1/2008 14:30

9/29/2011 0:30

10/12/2007 21:00
1/4/2008 14:45

Adjusted schedule/method of preventive maintenance

Repaired sewer
Other (specify below)
Other (specify below)
Repaired sewer

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Other (specify below)
Other (specify below)

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance
Added sewer to preventive maintenance program;Plan rehabilitation or replacement of sewer
Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance

Other (specify below)

Other (specify below)
Other (specify below)

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre

Rodded sewer, filmed sewer
Checked and verified alarm notification failure cause. Made corrections and tested operation in alarm condition. Works
Cleaning sewer pipe.

Pulled construction trap and hydro/cleaned sewr line.
Started standby pump

Line segment has been cleaned, video inspected, and repairs to the broken pipe joint where roots entered is being repair
CCTV survey to be performed to assess need for any further action. --Action complete.

Root intrusion from manhole chimmey area is being repaired and manhole ring & cover replaced.

added additional signs and barricades
When we lost utility power the block heater on our gas powered engine failed. This block heater has since been replaced

No

No
No

No
Yes
Yes
No

No

No

No
No

No
No
Yes
Yes
No

No

Yes
No

no impact

None

None performed

Water flow in this tributary/drainage is low and portions of the pools of water are partially stagnant - The person collecting Never reached any water bodies. 100% clean up and recovery.
NA

NA

NA
NA
NA

No No

No
No
No
No

No

No

No
No

No
Yes
Yes
No
No

No

No
No

Long Beach

na
NA
NA

NA

NA
NA

NA
NA
N/A

NA
NA
NA

NA
NA

Los Angeles River

na
Las Virgenes Creek
NA

Private Drain 1098/Pacific Ocean
No impacted surface water.
All spills were contained and recoverd.

Arroyo Simi

Arroyo Simi
NA
None
None
Arroyo Simi
Stewart Canyon Creek and tributray to San Antonio Creek
NA
Un-named drainage swale

NA
NA
NA
None

NA
NA

Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below
No water quality samples taken
Not applicable to this spill

No water quality samples taken

Other (specify below)

Not applicable to this spill
No water quality samples taken

No water quality samples taken;Not applicable to this spill
Biological indicator(s) - specify below
Biological indicator(s) - specify below
No water quality samples taken;Not applicable to this spill
Not applicable to this spill

Not applicable to this spill

No water quality samples taken
No water quality samples taken

Total Coliforms E.coli Enterococcus

Total & fecal coliform, E.coli

Bacteriological Samples

Total and Fecal Coliform, E. Coli and Enterococcus
Coliform samples were collected above and below the spill site, and at points ~1,200 feet downstream, and then at 1.4, 3
NA
N/A

Regional Water Quality Control Board

None of the above
None of the above
None of the above

No water quality samples taken

None of the above

Not applicable to this spill
No water quality samples taken

None of the above;No water quality samples taken;Not applicable to this spill
None of the above
Regional Water Quality Control Board
None of the above
Not applicable to this spill

Not applicable to this spill

None of the above
None of the above

Analysis in progress.

NA

The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
The SSO volume was estimated utilizing a standardized template which calculates the volume by using dimensional anal
Flowrate out of pick hole
The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific
Flowrate out of pick hole
Flowrate out of pick hole

Template
Flowrate out of pickhole
Flowrate out of pickhole

Volume of a spill contained in a rectangular area.
The SSO volume was estimated utilizing a standardized template which calculates the volume by using dimensional anal

Volume contained in a rectangular area.
Volume contained in a rectangular area.
Flowrate out of pickhole.

136840	11/4/2013 18:01
71460	3/6/2007 14:15
81570	2/25/2008 10:15
132645	5/3/2013 11:00
91997	3/4/2009 9:24
17081	11/29/2011 15:50
122471	4/25/2012 11:16
130074	1/4/2013 14:39
830602	4/27/2008 8:30
100420	1/19/2010 14:30
120841	2/13/2012 12:00
133713	6/18/2013 20:15
72423	4/19/2007 21:33
81740	3/1/2008 11:05
94598	6/25/2009 14:53
115781	9/28/2011 23:03
74562	7/30/2007 4:00
76220	10/12/2007 20:10
80094	1/4/2008 16:05
77859	12/22/2007 12:28
81932	3/9/2008 17:50

Bryant Jones	2134855888
Kent Carlson	2132802375
Bryant Jones	2134855888
Bryant Jones	2134855888
Gerald Watson, Sanitation Manager I	2134227780
Gerald Watson, Sanitation Manager I	2134227780
Gerald Watson, Sanitation Manager I	2134227780
Bryant Jones	2134855888
Kent Carlson	8183452107
Bryant Jones	2134855888
Gerald Watson Sanitation Manager I	2134227780
Paul Blasman	2134855892
Kent Carlson Manager I	8183452107
Bryant Jones	2134855888
Bryant Jones	2134855888
Kent Carlson,Manager I	2132802375
Gerald Watson	3105758491
Gerald Watson	3105758491
Gerald Watson Sanitation Manager I	2134227780
Bryant Jones	2134855888
Bryant Jones	2134855888
Bryant Jones	2134855888

4SSO10479	Active	726830		Ready To Certify
4SSO10479	Active	729921		Ready To Certify
4SSO10479	Active	735349	Peter Martinez	Certified
4SSO10479	Active	735351	Peter Martinez	Certified
4SSO10479	Active	743712	Peter Martinez	Certified
4SSO10479	Active	745717	Peter Martinez	Certified
4SSO10479	Active	756460	Pete Martinez	Certified
4SSO10479	Active	756842	Pete Martinez	Certified
4SSO10479	Active	757159	Peter Martinez	Certified
4SSO10479	Active	759326	Pete Martinez	Certified
4SSO10479	Active	761695	Peter Martinez	Certified
4SSO10479	Active	761696	Peter Martinez	Certified
4SSO10479	Active	762114	Peter Martinez	Certified
4SSO10479	Active	769727	Peter Martinez	Certified
4SSO10479	Active	773123	Peter A Martinez	Certified
4SSO10479	Active	776671	Peter Martinez	Certified
4SSO10479	Active	778817	Peter Martinez	Certified
4SSO10479	Active	779896	Peter Martinez	Certified
4SSO10479	Active	780726	Peter A. Martinez	Certified
4SSO10479	Active	780730	Peter A. Martinez	Certified
4SSO10479	Active	780938	Peter A. Martinez	Certified
4SSO10479	Active	781193	Peter A. Martinez	Certified
4SSO10479	Active	783946	Peter A. Martinez	Certified
4SSO10479	Active	784798	Peter A. Martinez	Certified
4SSO10479	Active	787937	Anthony Emmert	Certified
4SSO10479	Active	788202	Anthony Emmert	Certified
4SSO10479	Active	788939	Anthony A. Emmert	Certified
4SSO10479	Active	790524	Anthony A. Emmert	Certified
4SSO10479	Active	792523	Anthony A. Emmert	Certified
4SSO10486	Active	655088	Gina Dorrington	Certified
4SSO10486	Active	657507	Gina Dorrington	Certified
4SSO10486	Active	705177	Gina Dorrington	Certified
4SSO10486	Active	709619	Gina Dorrington	Certified
4SSO10486	Active	710422	Gina Dorrington	Certified
4SSO10486	Active	712253	Gina Dorrington	Certified
4SSO10486	Active	712662	Gina Dorrington	Certified
4SSO10486	Active	712663	Gina Dorrington	Certified
4SSO10486	Active	712668	Gina Dorrington	Certified
4SSO10486	Active	712720	Gina Dorrington	Certified
4SSO10486	Active	713778	Gina Dorrington	Certified
4SSO10486	Active	713779	Gina Dorrington	Certified
4SSO10486	Active	714033	Gina Dorrington	Certified
4SSO10486	Active	717525	Gina Dorrington	Certified
4SSO10486	Active	724906	Gina Dorrington	Certified
4SSO10486	Active	725779	Gina Dorrington	Certified
4SSO10486	Active	726599	Gina Dorrington	Certified
4SSO10486	Active	729866	Gina Dorrington	Certified
4SSO10486	Active	730386	Gina Dorrington	Certified
4SSO10486	Active	733933	Gina Dorrington	Certified
4SSO10486	Active	737722	Gina Dorrington	Certified
4SSO10486	Active	750889	Gina Dorrington	Certified
4SSO10486	Active	759565	Roger A. Migchelbrink	Certified
4SSO10486	Active	759660	Raymond Morua	Certified
4SSO10486	Active	765938	Raymond Morua	Certified
4SSO10486	Active	766172	Raymond Morua	Certified

Wastewater Collection Supervisor
Wastewater Collection Supervisor
Wastewater Collections Supervisor
Wastewater Collection Systems Supervisor
Wastewater Collections Supervisor
Wastewater Collection Supervisor
Wastewater Collection Supervisor
Wastewater Collections Supervisor
Wastewater Collections Sup
Wastewater Collections Sup
Wastewater Collection Supervisor
Wastewater Collections Supervisor
Wastewater Collections Supervisor
Wastewater Collections Sup
Wastewater Collection Sup
Wastewater Collection Sup
Wastewater Collections Sup
Wastewater Collections Sup
Wastewater Collections Sup
Wastewater Collections Sup
Wastewater Collections Supervisor
Wastewater Collection Supervisor
Water Resources Manager
Water Resources Manager
Water Resources manager
Water Resources Manager
Water Resources Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility Manager
Facility manager
Facility Manager
Operations Manager
Regional regulatory Manager
Facility Manager
Facility Manager / Operator
Facility Manager / Operator

Oxnard Wastewater Treatment Plant		594013
Oxnard Wastewater Treatment Plant		261179
Wastewater Treatment Plant		529671
City of Oxnard		213068
City of Oxnard WWTP		484565
Oxnard WWTP		876360
Oxnard WWTP		723601
Oxnard Wastewater Treatment Plant		142842
Oxnard WWTP		254530
Oxnard WWTP		643425
OXWWTP		183986
OXWWTP		914075
Oxnard WWTP		415928
OXWWTP		282339
OXWWTP		651150
OXWWTP		645637
OXWWTP		592203
OXWWTP		418256
OXWWTP		790818
OXWWTP		507602
OXWWTP		567956
OXWWTP		314829
Oxnard CA		440680
Oxnard, CA		249313
Oxnard CA		699966
Oxnard, California		306507
Oxnard CA		859009
	752	409808
	1540	538588
	815	272709
	1142	803663
	957	773267
	930	883280
	615	389311
	626	528169
	1410	577828
	1100	516105
	2144	892869
	2243	851688
	2238	477030
	1130	716630
	933	989284
	1345	206665
	1419	719021
	1504	238209
	1319	448791
	1415	602892
	709	847103
	1031	462188
	9:52	751632
	1235	882866
Santa Paula, CAL		159191
Santa Paula, CAL		232480

24-Sep-08			
26-Nov-08			
23-Mar-09		23-Mar-09	3/23/2009
23-Mar-09		23-Mar-09	3/23/2009
26-Aug-09		26-Aug-09	8/26/2009
19-Oct-09		19-Oct-09	10/19/2009
30-Aug-10	8/30/2010	30-Aug-10	8/30/2010
16-Sep-10	9/16/2010	16-Sep-10	9/16/2010
24-Sep-10	9/24/2010	24-Sep-10	9/24/2010
13-Dec-10	12/13/2010	13-Dec-10	12/13/2010
24-Jan-11	1/24/2011	24-Jan-11	1/24/2011
24-Jan-11	1/24/2011	24-Jan-11	1/24/2011
31-Jan-11	1/31/2011	31-Jan-11	1/31/2011
11-Aug-11	8/11/2011	11-Aug-11	8/11/2011
15-Nov-11	11/15/2011	15-Nov-11	11/15/2011
31-Jan-12	1/31/2012	31-Jan-12	1/31/2012
19-Mar-12	3/19/2012	19-Mar-12	3/19/2012
11-Apr-12	4/11/2012	11-Apr-12	4/11/2012
27-Apr-12	4/27/2012	27-Apr-12	4/27/2012
27-Apr-12	4/27/2012	27-Apr-12	4/27/2012
3-May-12	5/3/2012	3-May-12	5/3/2012
11-May-12	5/11/2012	11-May-12	5/11/2012
24-Jul-12	7/24/2012	24-Jul-12	7/24/2012
8-Aug-12	8/8/2012	8-Aug-12	8/8/2012
8-Nov-12	11/8/2012	10-Nov-12	11/10/2012
19-Nov-12	11/23/2012	23-Nov-12	11/23/2012
11-Dec-12	1/3/2013	3-Jan-13	1/3/2013
18-Jan-13	1/18/2013	18-Jan-13	1/18/2013
11-Mar-13	3/26/2013	26-Mar-13	3/26/2013
1-Aug-07		28-Aug-07	8/28/2007
17-Sep-07		17-Sep-07	9/17/2007
15-Oct-07		15-Oct-07	10/15/2007
17-Dec-07		17-Dec-07	12/17/2007
27-Dec-07		27-Dec-07	12/27/2007
4-Feb-08		4-Feb-08	2/4/2008
10-Feb-08		10-Feb-08	2/10/2008
10-Feb-08		10-Feb-08	2/10/2008
10-Feb-08		10-Feb-08	2/10/2008
12-Feb-08		12-Feb-08	2/12/2008
24-Feb-08		24-Feb-08	2/24/2008
24-Feb-08		24-Feb-08	2/24/2008
26-Feb-08		26-Feb-08	2/26/2008
16-May-08		16-May-08	5/16/2008
20-Aug-08		20-Aug-08	8/20/2008
4-Sep-08		4-Sep-08	9/4/2008
20-Sep-08		20-Sep-08	9/20/2008
25-Nov-08		25-Nov-08	11/25/2008
10-Dec-08		10-Dec-08	12/10/2008
20-Feb-09		20-Feb-09	2/20/2009
21-May-09		21-May-09	5/21/2009
23-Mar-10		23-Mar-10	3/23/2010
20-Dec-10	12/20/2010	20-Dec-10	12/20/2010
21-Dec-10	12/21/2010	21-Dec-10	12/21/2010
28-Apr-11	4/28/2011	28-Apr-11	4/28/2011
4-May-11	5/4/2011	4-May-11	5/4/2011

Category 3	20	20
Category 3	100	100
Category 3	300	300
Category 3	100	100
Category 1	800	500
Category 3	50	50
Category 3	100	100
Category 3	50	0
Category 3	15	15
Category 3	100	100
Category 1	100	0
Category 3	100	100
Category 1	200	125
Category 3	30	30
Category 3	200	0
Category 2	5000	5000
Category 1	200	100
Category 3	50	50
Category 3	50	50
Category 3	50	50
Category 1	25	0
Category 3	345	345
Category 3	600	600
Category 3	344	344
Category 2	4580	4580
Category 3	45	45
Category 3	150	150
Category 1	10	0
Category 3	96	96
Category 3	300	300
Category 3	250	250
Category 1	720	0
Category 1	500	300
Category 1	3000	500
Category 3	150	150
Category 2	1000	1000
Category 1	1500	500
Category 1	1500	500
Category 2	1000	1000
Category 3	10	10
Category 1	3000	2000
Category 1	300	0
Category 1	1400	50
Category 1	2500	2500
Category 3	75	75
Category 1	300	100
Category 1	200	190
Category 1	750	550
Category 2	10180	10180
Category 1	220	75
Category 2	4500	1500
Category 3	500	500
Category 3	500	500
Category 3	300	300
Category 2	1000	1000

0	No	No
0	No	No
0	No	No
0	No	No
300	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
100	Yes	Yes
0	No	No
75	No	Yes
0	No	No
0	No	Yes
0	No	No
100	Yes	Yes
0	No	No
0	No	No
0	No	No
25	Yes	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
10	Yes	No
0	No	Yes
0	No	No
	No	No
720	Yes	Yes
200	No	Yes
2500	No	Yes
	No	No
0	No	No
1000	No	Yes
1000	No	Yes
0	No	No
	No	No
1000	Yes	Yes
300	Yes	Yes
1350	Yes	Yes
500	Yes	No
0	No	No
200	Yes	Yes
10	Yes	Yes
200	Yes	Yes
0	No	No
145	Yes	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes
Yes
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

Harbor Blvd
623 M St
RO reject water overflow from trailer
Driskill and La Puerta
9th ST
Doris Ave
3000 Kern St
Ninth St between F and G St
2310 Saviers Rd
545 S. B St.
700 Valley Vista
Arcadia
Gonzales Rd and Lantana
Garfield
2480 Alvarado St
Oxnard Wastewater Treatment Plant
500 N. Ventura Rd
Conner Dr and Irwin Way
1140 Doris Ave
1030 North Ventura Rd
3500 Olds Rd
816 G St
301 E. 3rd St
1331 Doris Ave
San Marino St and E Iris St
Intersection of East Third St and Garfield Ave
228 East Fifth Street
Wooley Road at Lift Station 6
Hueneme Road and Conner Drive
Seventh Street
601 N. Mill St.
1264 Acacia
Santa Paula Wastewater Treatment Plant
419 N 12th Street
423 N. 10th Street
8th and Pleasant
MCCOYS AUTOMOTIVE
MCCOYS AUTOMOTIVE
517 Mill Street
Mill Park
739 E. Pleasant
Acacia
500 East Santa Barbara
217 N. 10th Street
Mill and 10th
Acacia Road
ARP Interceptor
630 Acacia
Intersection Ojai at Harvard
Lemonwood Lift Station
Fence Works
Manhole in Ojai Rd.
Ojai rd & Richmond rd.
Ojai rd & Orchard rd
Manhole in Ojai Rd.

0.25	0.29	Ventura
0.25	0.39	Ventura
34.4775	-119.1834	Ventura
34.199361	-119.156636	Ventura
34.192467	-119.198953	Ventura
34.208236	-119.192811	Ventura
34.1727	-119.18856	Ventura
34.19243	-119.18471	Ventura
34.17795	-119.17707	Ventura
34.19675	-119.18	Ventura
34.24833	-119.06137	Ventura
34.18247	-119.1694	Ventura
34.21885	-119.19198	Ventura
34.2016	-119.17378	Ventura
34.230528	-119.170092	Ventura
34.14165	-119.1854	Ventura
34.20724	-119.19419	Ventura
34.148	-119.17639	Ventura
34.20796	-119.19105	Ventura
34.21224	-119.19433	Ventura
34.16788	-119.14939	Ventura
34.19336	-119.18579	Ventura
34.20077	-119.17395	Ventura
34.20821	-119.19299	Ventura
34.179	-119.17628	Ventura
34.20055	-119.17384	Ventura
34.1976	-119.17523	Ventura
34.19065	-119.23445	Ventura
34.14745	-119.17587	Ventura
34.445556	119.083889	Ventura
34.422778	119.433611	Ventura
34.362778	119.28	Ventura
34.350278	119.331389	Ventura
34.535556	119.193611	Ventura
31.504722	119.258056	Ventura
34.351111	119.328056	Ventura
34.357778	119.160833	Ventura
34.357778	119.160833	Ventura
34.524167	119.285833	Ventura
34.600056	119.253778	Ventura
34.333333	119.328056	Ventura
34.333333	119.28	Ventura
34.3975	119.110833	Ventura
34.356389	119.06	Ventura
34.360833	119.063889	Ventura
34.362778	119.28	Ventura
34.486667	119.336667	Ventura
34.335	119.079167	Ventura
34.350833	119.0575	Ventura
34.35	-119.033333	Ventura
34.367222	-119.107778	Ventura
34.587778	-119.249444	Ventura
34.36432	-119.06188	Ventura
34.36136	-119.06118	Ventura
34.36451	-119.06191	Ventura

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Spill was in alley way at the rear of address 623 North M St.

Spill was coming from sewer manhole due to blockage in main line caused by broken sewer pipe. Pipe was broken by the
Spill was coming out of sewer manhole in alley north of Doris Ave and west of M St

Sewer overflow coming from manhole in the 700 block of Valley Vista Dr, Cause of blockage was tree roots in mainline.

Spill was coming out of sewer manhole in street
Sewer mainline blockage due to household grease

Sanitary Sewer Overflow inside of SCAT yard.

Sanitary sewer overflowing from sewer manhole at the rear of 2126 San Marino St in alleyway and from sewer manhole c
Appoximately 45 gallons of sewage was released from sewer manhole at the intersection of East Third Street and Garfiel
Sanitary Sewer Overflow from sewer manhole in the alleyway at rear of 228 East Fith Street.
Damaged section of force main from Lift Station 6 where it is exposed as it crosses the private seawater canal east of Ca
Sanitary Sewer Overflow from sewer manhole located in the eastbound lane of Hueneme Rd just east of Conner Drive.
Spill coming up from the middle of the street
601 N. Mill Street Manhole 6G49
Seepage out of manhole

Manhole 7F13

Manhole 5E14 and 5E18 at the intersection of 5th and Santa Barbara

manhole in street
Sewer manhole in street.
Sewer manhole in street
Manhole in street

e Gas Company.

n E Iris St and alleyway.
d Ave.

nal Street and west of Chesapeake Driv

Manhole
Manhole
Building or structure
Gravity sewer
Manhole
Manhole
Manhole
Gravity sewer;Manhole
Gravity sewer
Manhole
Manhole
Manhole
Gravity sewer;Manhole
Manhole
Gravity sewer;Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Gravity sewer;Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Gravity sewer;Manhole
Force main or pressure sewer
Gravity sewer;Manhole
Gravity sewer
Manhole
Manhole
Manhole
Manhole
Other (specify)
Other sewer system structure
Other sewer system structure
Other sewer system structure
Gravity sewer
Other (specify)
Other (specify)
Manhole
Manhole
Building or structure
Manhole
Manhole
Other sewer system structure
Manhole
Gravity sewer
Pump station
Manhole
Gravity sewer
Manhole
Manhole
Manhole

Sewer backing up into private laterals and out of cleanouts
Lateral
Cleanout
Cleanout

Parking lot
Cleanout

Building Interceptor

Main line was broken during construction work being performed on a gas line. No sewage spilled out of the construction t

sewage coming out of manhole

Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Separate storm drain
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Separate storm drain;Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Separate storm drain
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Separate storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Other (specify below)
Separate storm drain;Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain
Storm drain;Street/curb and gutter
Storm drain;Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Storm drain;Unpaved surface
Storm drain;Street/curb and gutter;Unpaved surface
Street/curb and gutter
Other paved surface
Other paved surface;Storm drain;Street/curb and gutter
Storm drain
Storm drain;Street/curb and gutter
Building or structure;Street/curb and gutter
Street/curb and gutter
Storm drain;Surface water
Storm drain
Storm drain;Surface water
Other (specify below)
Unpaved surface
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

Approximately 200 gallons were spilled and 125 gallons of the 200 were recovered. So 75 gallons were not recovered.

Private seawater canal to GenOn Mandalay Electrical Generation Plant

Contained in Curb on Mill St. Between Manholes 6G49 and 6G42.

Parking lot

Sewage was contained in construction trench.

spill started on street and was vacuumed up completely and placed back in sewer system
Sucked up with Vacuum truck and dumped in sewer system.
Sucked up with Vacuum truck and dumped in sewer system
Spill vacuumed up in Vaccon truck and returned to sewer system.

9/23/2008 14:27	9/23/2008 14:30	9/23/2008 14:45	9/23/2008 15:20
11/26/2008 11:40	11/26/2008 11:45	11/26/2008 12:00	11/26/2008 12:05
3/12/2009 15:55	3/12/2009 15:55	3/12/2009 16:00	3/12/2009 16:05
3/13/2009 0:00	3/13/2009 22:10	3/13/2009 22:20	3/13/2009 22:40
8/23/2009 0:00	8/23/2009 10:00	8/23/2009 10:15	8/23/2009 11:00
10/16/2009 0:00	10/16/2009 8:35	10/16/2009 8:45	10/16/2009 8:55
8/29/2010 0:00	8/29/2010 11:00	8/29/2010 11:20	8/29/2010 11:35
9/15/2010 0:00	9/15/2010 18:00	9/15/2010 18:10	9/15/2010 18:15
9/24/2010 0:00	9/24/2010 12:20	9/24/2010 12:30	9/24/2010 12:36
12/10/2010 0:00	12/10/2010 17:30	12/10/2010 18:00	12/10/2010 18:15
1/22/2011 0:00	1/22/2011 17:05	1/22/2011 17:15	1/22/2011 17:45
1/17/2011 0:00	1/17/2011 14:00	1/17/2011 14:15	1/17/2011 14:30
1/30/2011 0:00	1/30/2011 19:45	1/30/2011 20:00	1/30/2011 20:10
8/2/2011 0:00	8/2/2011 14:35	8/2/2011 14:45	8/2/2011 15:00
11/14/2011 0:00	11/14/2011 19:45	11/14/2011 20:00	11/14/2011 20:10
1/29/2012 0:00	1/29/2012 4:45	1/29/2012 4:45	1/29/2012 4:55
3/14/2012 0:00	3/14/2012 16:45	3/14/2012 17:00	3/14/2012 17:15
4/4/2012 0:00	4/4/2012 7:45	4/4/2012 7:55	4/4/2012 8:05
5/6/2011 0:00	5/6/2011 23:44	5/7/2011 0:00	5/7/2011 0:15
9/14/2011 0:00	9/14/2011 8:35	9/14/2011 8:45	9/14/2011 9:00
3/3/2011 0:00	3/3/2011 22:00	3/3/2011 22:15	3/3/2011 22:30
5/10/2012 0:00	5/10/2012 15:00	5/10/2012 15:10	5/10/2012 15:45
7/15/2012 0:00	7/15/2012 13:35	7/15/2012 13:45	7/15/2012 14:45
7/27/2012 0:00	7/27/2012 18:17	7/27/2012 18:35	7/27/2012 19:10
11/7/2012 6:30	11/7/2012 14:30	11/7/2012 14:47	11/7/2012 15:26
11/18/2012 13:00	11/18/2012 13:00	11/18/2012 13:28	11/18/2012 13:45
12/10/2012 18:00	12/10/2012 18:36	12/10/2012 18:50	12/10/2012 19:47
1/15/2013 12:00	1/15/2013 12:12	1/15/2013 12:30	1/15/2013 12:35
2/16/2013 10:22	2/16/2013 10:22	2/16/2013 10:35	2/16/2013 11:02
7/28/2007 0:00	7/28/2007 13:30	7/28/2007 13:45	7/28/2007 13:50
9/15/2007 0:00	9/15/2007 10:20	9/15/2007 10:40	9/15/2007 12:50
10/13/2007 0:00	10/13/2007 18:30	10/13/2007 20:00	10/13/2007 20:00
12/16/2007 0:00	12/16/2007 12:00	12/16/2007 12:00	12/16/2007 13:00
12/23/2007 0:00	12/23/2007 9:45	12/23/2007 10:30	12/23/2007 10:32
2/1/2008 0:00	2/2/2008 9:38	2/2/2008 10:15	2/2/2008 10:45
2/7/2008 0:00	2/7/2008 13:00	2/7/2008 13:30	2/7/2008 13:40
2/9/2008 0:00	2/9/2008 9:28	2/9/2008 9:45	2/9/2008 10:00
2/10/2008 0:00	2/10/2008 12:00	2/10/2008 12:15	2/10/2008 12:20
2/11/2008 0:00	2/11/2008 11:45	2/11/2008 11:45	2/11/2008 12:45
2/23/2008 0:00	2/23/2008 12:30	2/23/2008 13:20	2/23/2008 12:35
2/24/2008 0:00	2/24/2008 16:00	2/24/2008 16:50	2/24/2008 19:31
2/26/2008 0:00	2/26/2008 19:20	2/26/2008 20:10	2/26/2008 20:15
5/15/2008 0:00	5/15/2008 7:20	5/15/2008 7:28	5/15/2008 7:45
8/17/2008 0:00	8/17/2008 19:50	8/17/2008 19:50	8/17/2008 19:50
8/29/2008 0:00	8/29/2008 6:50	8/29/2008 7:30	8/29/2008 8:00
9/19/2008 0:00	9/19/2008 13:30	9/19/2008 13:35	9/19/2008 13:45
11/25/2008 0:00	11/25/2008 10:30	11/25/2008 10:45	11/25/2008 11:00
12/10/2008 0:00	12/10/2008 8:35	12/10/2008 8:45	12/10/2008 8:45
2/18/2009 0:00	2/18/2009 9:15	2/18/2009 9:30	2/19/2009 2:30
5/20/2009 0:00	5/20/2009 7:05	5/20/2009 7:15	5/20/2009 7:30
3/22/2010 0:00	3/22/2010 7:30	3/22/2010 7:50	3/22/2010 8:15
12/19/2010 0:00	12/19/2010 10:18	12/19/2010 10:35	12/19/2010 14:30
12/19/2010 0:00	12/19/2010 10:15	12/19/2010 10:35	12/19/2010 14:30
4/28/2011 0:00	4/28/2011 12:20	4/28/2011 12:30	4/28/2011 1:30
5/4/2011 0:00	5/4/2011 7:00	5/4/2011 7:10	5/4/2011 9:15

Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Pipe structural problem/failure
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Vandalism
Operator error
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debris
Debris
Grease deposition (FOG)
Grease deposition (FOG)
Debris
Debris
Debris
Grease deposition (FOG)
Pump station failure
Debris
Pipe structural problem/failure
Pump station failure
Debri-Rags
Debri-Rags
Root intrusion
Debri-General
Debri-General

Operator Error

Blockage was caused due to wooden slats from chain link fence pushed down through the pickhole in sewer manhole cau
Valve at the Wastewater Treatment Plant was not completely opened when system was restarted after shut down

Heavy grease build up due to capacity restraints in sewer mainline.

Main

Main
Main

Main
Main
Main
Main
Main
Main
Main
Main
Other (specify below)
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main

Main

Main
Main
Main
Main

Wastewater Treatment Plant

Failure occurred in City sewer main approximately 205' from manhole O22 ALC11 heading east to manhole O22 ALC26.

Inside of construction trench. spill was contained and below pavement surface. Effluent was vacuumed and hauled to wa

The sewer was plugged with rags and roots

	8	pvcp
	8	VCP
	1	
	8	VCP
	8	truss pipe
	8	VCP
	8	VCP
	8	
	8	
	8	
	8	VCP
	8	
	10	VCP
	10	
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	10	VCP
	8	VCP
	12	Fiberglass
	8	PVC
	6	VCP
	8	VCP
	6	clay
	8	
	6	
	6	VCP
aste disposal site. Trench wa	8	vcp
	8	clay
	8	Clay
	8	clay
	6	clay

15
40

80

50
50
50

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Other (specify below)
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Restored flow;Returned all or portion of
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Restored flow;Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Restored flow;Returned all or portion of spill to sanitary sewer system
Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani

Took sewer pump station off line and bypassed all flow from lift station via tanker trucks while emergency repair/reroute c

Sanitized area using sodium hypochlorite

spill vacuumed, line cleaned and flow restored

8/23/2009 12:30

1/22/2011 20:00

1/30/2011 22:00

11/14/2011 22:30
1/29/2012 6:00
3/14/2012 18:30

3/4/2011 16:30

11/7/2012 20:30

1/17/2013 2:30

10/14/2007 10:00
12/16/2007 16:40
12/23/2007 13:00

2/7/2008 14:20
2/9/2008 12:00
2/10/2008 13:30
2/11/2008 15:00

2/24/2008 21:00
2/26/2008 20:20
5/15/2008 8:00
8/18/2008 8:00

9/19/2008 14:00
11/25/2008 12:00
12/10/2008 11:30
2/19/2009 2:30
5/20/2009 7:30
3/22/2010 8:15

5/4/2011 9:15

Repaired sewer

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

Other (specify below)
Other (specify below)
Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer

Other (specify below)
Plan rehabilitation or replacement of sewer
Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program
Added sewer to preventive maintenance program
Added sewer to preventive maintenance program
Plan rehabilitation or replacement of sewer

Plan rehabilitation or replacement of sewer
Plan rehabilitation or replacement of sewer
Adjusted schedule/method of preventive maintenance
Other (specify below)

Adjusted schedule/method of preventive maintenance
Other (specify below)
Adjusted schedule/method of preventive maintenance
Repaired sewer;Other (specify below)
Other (specify below)
Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance;Enforcement action against FOG source

Pipe was repaired and restored to its original operating condition.

We plan to install a device in sewer manhole that will not allow any objects to be pushed through pickhole.
Educated the Operator on the importance of following directions to ensure next time the valve will be opened completely

Location is already on quarterly cleaning schedule.

Video footage will be reviewed to determine if there is any pipe damage to repair.

Operating Procedure for lift station reviewed with staff

Additional pipeline support to main line
Review of Lift Station check procedure

No

No

No

No
No
No

No

No

No

Yes
No
No

No
No
Yes
Yes

No
Yes
Yes
Yes

Yes
No
Yes
No
No
No

No

N/A
N/A

N/A
N/A
Not Applicable

Not applicable

No visual evidence of sewer from manhole reaching main wash.

NA

No

No

No

No
No
No

No

No

No

No
No
No

No
No
No
No

No
Yes
No
No

Yes
No
Yes
No
No
No

No

NA

N/A
N/A

N/A
N/A
None

Not applicable

N/A
N/A
N/A

N/A
N/A
N/A
N/A

N/A
N/A
N/A
N/A

NA
NA
NA
NA
N/A
NA
NA

NA

N/A
County Storm Drain
None
West Drain
none
N/A
None
West Drain
N/A
None
None
Oxnard Industrial Drain
N/A
N/A
NONE
N/A
N/A
None
GenOn (formerly Edison) Canal, a private seawater cooling water canal to the GenOn Mandalay Electrical Generating Pl
Not applicable

Santa Clara River
N/A
N/A

N/A
N/A
N/A
N/A

N/A
Santa Clara River
Santa Clara River
N/A

Santa Clara River
NA
Santa Clara River
NA
N/A
NA
NA
none
None
N/A

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken
Not applicable to this spill
No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

Biological indicator(s) - specify below
No water quality samples taken
No water quality samples taken

Not applicable to this spill
Not applicable to this spill
Not applicable to this spill
Not applicable to this spill

Not applicable to this spill
Other (specify below)
No water quality samples taken
Not applicable to this spill

Biological indicator(s) - specify below
Not applicable to this spill
Other (specify below)
Not applicable to this spill
Not applicable to this spill
Not applicable to this spill

Not applicable to this spill

N/A

Total and Fecal Coliform

Total and Fecal Coliform

Total Coliform

Coliform

None of the above

None of the above

None of the above

None of the above
Not applicable to this spill
None of the above

None of the above

None of the above

None of the above

County Health Agency;Regional Water Quality Control Board
No water quality samples taken
County Health Agency;Regional Water Quality Control Board

None of the above
County Health Agency;Regional Water Quality Control Board
None of the above
Not applicable to this spill

Not applicable to this spill
County Health Agency;Regional Water Quality Control Board
No water quality samples taken
Not applicable to this spill

County Health Agency;Regional Water Quality Control Board
Not applicable to this spill
County Health Agency;Regional Water Quality Control Board
Not applicable to this spill
Not applicable to this spill
County Health Agency;Regional Water Quality Control Board

Not applicable to this spill

${ssoDetails.resultsReportedExplanation}

N/A

86914	9/23/2008 16:05
88474	11/26/2008 13:25
92222	3/12/2009 16:40
92252	3/13/2009 23:52
95847	8/23/2009 13:00
97012	10/16/2009 10:06
105192	8/29/2010 1:40
105560	9/15/2010 19:53
105745	9/24/2010 13:28
107441	12/10/2010 20:05
110439	1/22/2011 20:50
110317	1/17/2011 17:35
110598	1/30/2011 22:05
114588	8/2/2011 19:12
116778	11/14/2011 22:50
120600	1/29/2012 6:20
121505	3/14/2012 19:32
121985	4/4/2012 9:50
112832	5/6/2011 23:45
115473	9/14/2011 15:15
111310	3/4/2011 16:14
122802	5/10/2012 17:43
124114	7/15/2012 17:28
124392	7/27/2012 21:10
126763	11/7/2012 18:15
126994	11/18/2012 17:53
127553	12/10/2012 19:20
130320	1/15/2013 15:32
131010	2/16/2013 13:43
75634	9/15/2007 16:10
76251	10/13/2007 21:17
77745	12/16/2007 16:58
77874	12/23/2007 13:40
81019	2/2/2008 14:08
81206	2/9/2008 12:10
81207	2/9/2008 12:10
81226	2/10/2008 13:50
81254	2/11/2008 15:16
81530	2/23/2008 13:49
81556	2/24/2008 21:20
81638	2/26/2008 21:50
83522	5/15/2008 9:30
860212	8/17/2008 10:30
86317	8/29/2008 10:37
86845	9/19/2008 17:51
88436	11/25/2008 11:51
88805	12/10/2008 10:25
93799	5/20/2009 8:59
101947	3/22/2010 16:45
107639	12/19/2010 15:45
	12/19/2010 15:45
112660	4/28/2011 4:00
112767	5/4/2011 11:00

4SSO10486	Active	771574	Raymond Morua	Certified
4SSO10486	Active	776548	Raymond F. Morua	Certified
4SSO10486	Active	776808	Raymond F. Morua	Certified
4SSO10486	Active	779329	Brian Yanez	Certified
4SSO10486	Active	781142	Brian Yanez	Certified
4SSO10486	Active	782302	Brian J. Yanez	Certified
4SSO10486	Active	784562	Brian Yanez	Certified
4SSO10486	Active	789243		Work In Progress
4SSO10486	Active	790608	Brian Yanez	Certified
4SSO10489	Active	649861	James Langley	Certified
4SSO10489	Active	649872	Jim Buell	Certified
4SSO10489	Active	649876	Jim Buell	Certified
4SSO10489	Active	650934	James Langley	Certified
4SSO10489	Active	650941	Jim Buell	Certified
4SSO10489	Active	655281	James Langley	Certified
4SSO10489	Active	656285	Jim Buell	Certified
4SSO10489	Active	712614	James F. Langley	Certified
4SSO10489	Active	715424	James Langley	Certified
4SSO10489	Active	721983	James Langley	Certified
4SSO10489	Active	727244	Jim Langley	Certified
4SSO10489	Active	728830	Jim Langley	Certified
4SSO10489	Active	729294	Jim Langley	Certified
4SSO10489	Active	731798	James F. Langley	Certified
4SSO10489	Active	744033	James Langley	Certified
4SSO10489	Active	758264	James Langley	Certified
4SSO10489	Active	759683	James Langley	Certified
4SSO10489	Active	767437	James Langley	Certified
4SSO10489	Active	773875	James Langley	Certified
4SSO10489	Active	774755	James Langley	Certified
4SSO10489	Active	783868	James Langley	Certified
4SSO10489	Active	784693	James Langley	Certified
4SSO10489	Active	791019	James Langley	Certified
4SSO10489	Active	794023	James Langley	Certified
4SSO10491	Active	645862	Barry G. Berggren	Certified
4SSO10491	Active	646788	Barry G. Berggren	Certified
4SSO10491	Active	647042	Barry G. Berggren	Certified
4SSO10491	Active	647312	Barry G. Berggren	Certified
4SSO10491	Active	647672	Barry G. Berggren	Certified
4SSO10491	Active	648613	Barry G. Berggren	Certified
4SSO10491	Active	648708	Barry G. Berggren	Certified
4SSO10491	Active	648778	Barry G. Berggren	Certified
4SSO10491	Active	648951	Barry G. Berggren	Certified
4SSO10491	Active	650750	Barry G. Berggren	Certified
4SSO10491	Active	654062	Barry G. Berggren	Certified
4SSO10491	Active	704822	Barry G. Bergrgen	Certified
4SSO10491	Active	710403	Barry G. Berggren	Certified
4SSO10491	Active	711663	Barry G. Berggren	Certified
4SSO10491	Active	711683	Barry G. Berggren	Certified
4SSO10491	Active	714372	Barry G. Berggren	Certified
4SSO10491	Active	715200	Barry G. Berggren	Certified
4SSO10491	Active	717098	Barry G. Berggren	Certified
4SSO10491	Active	725689	Barry G. Berggren	Certified
4SSO10491	Active	727320	Barry G. Berggren	Certified
4SSO10491	Active	727790	Barry G.Berggren	Certified
4SSO10491	Active	731121	Barry G. Berggren	Certified

Facility Manager
Facility Manager
Facility Manager
Interim Public Works Directors
Interim Public Works Director
Interim Public Works Director
Interim Public Works Director

Interim Public Works Director
Dpty Dir/ San. Services
Dep. Dir./San. Svcs.
Deputy Director/Sanitation Services
Depy Dir/San Services
Deputy Director/Sanitation Services
Depty Dir/San Services
Director of Sanitation
Deputy Director- Sanitation
Depty Dir/San Services
Dpty Dir/ San Services
Dpty Dir Saniation Services
Depy Dir San/Services
Dep. Dir. San. Services
Deputy Director/ Sanitation
Dpty Dir/Sanitation
Dpty Dir/San. Ser
Dpty Dir /San. Ser
Deptuy Dir. Saniation Services
Dpty Dir/San Services
Dpty Dir /San. services
DptyDir/San.Ser
Dpty Dir/ San. Services
Deputy Dir/Sanitation
Depty Dir San Services
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager

Santa Paula		861819
Santa Paula		516055
Santa Paula		677919
	4/2/2012	637887
	3:30 PM	507209
	4:30 PM	686182
	11:47 AM	359383
	10:21 AM	420541
	1254	461521
Simi Valley, CA		702069
Simi Valley, CA		957086
	1358	669573
Simi Valley, CA		480298
	1501	205539
	2:06 PM	394053
Simi Valley		501042
	826	850623
	11:24	192146
Simi Valley San		117168
0840 hrs		396602
0800 hrs		824562
Simi Valley, California		665195
	7/19/2010	672176
	11/1/2010	360553
	12/22/2010	884662
Simi Valley,Ca		771128
	1621	857138
	10:20	872863
	936	381223
	946	733180
	1229	197382
	1443	407225
Los Angeles		327946
Los Angeles		191319
Los Angeles		338117
Los Angeles		220379
Los Angeles		530295
Los Angeles		989393
Los Angeles		341960
Los Angeles		368748
Los Angeles		762312
Los Angeles		941668
Los Angeles		427031
Los Angeles		424211
Los Angeles		263596
Los Angeles		391283
Los Angeles		333720
Los Angeles		130553
Los Angeles		154096
Los Angeles		395153
Los Angeles		598311
Los Angeles		742335
Los Angeles		878058
Los Angeles		616756

29-Sep-11	9/29/2011	29-Sep-11	9/29/2011
27-Jan-12	1/27/2012	27-Jan-12	1/27/2012
2-Feb-12	2/2/2012	2-Feb-12	2/2/2012
2-Apr-12	4/2/2012	2-Apr-12	4/2/2012
9-May-12	5/9/2012	10-May-12	5/10/2012
20-Jun-12	6/20/2012	20-Jun-12	6/20/2012
2-Aug-12	8/2/2012	2-Aug-12	8/2/2012
21-Dec-12			
21-Jan-13	1/22/2013	22-Jan-13	1/22/2013
26-Apr-07		25-Jun-12	6/25/2012
27-Apr-07		27-Apr-07	4/27/2007
27-Apr-07		27-Apr-07	4/27/2007
24-May-07		15-May-13	5/15/2013
24-May-07		29-May-07	5/29/2007
6-Aug-07		14-May-13	5/14/2013
24-Aug-07		24-Aug-07	8/24/2007
8-Feb-08		15-Feb-08	2/15/2008
26-Mar-08		20-May-13	5/20/2013
10-Jul-08		10-Jul-08	7/10/2008
2-Oct-08		8-Oct-08	10/8/2008
3-Nov-08		3-Nov-08	11/3/2008
17-Nov-08		17-Nov-08	11/17/2008
13-Jan-09		13-Jan-09	1/13/2009
31-Aug-09		19-Jul-10	7/19/2010
1-Nov-10	11/1/2010	1-Nov-10	11/1/2010
22-Dec-10	12/22/2010	22-Dec-10	12/22/2010
13-Jun-11	6/13/2011	13-Jun-11	6/13/2011
8-Dec-11	12/8/2011	8-Dec-11	12/14/2011
27-Dec-11	12/27/2011	27-Dec-11	12/27/2011
23-Jul-12	7/23/2012	23-Jul-12	7/23/2012
6-Aug-12	8/6/2012	6-Aug-12	8/6/2012
31-Jan-13	1/31/2013	31-Jan-13	1/31/2013
9-May-13	5/9/2013	9-May-13	5/9/2013
18-Jan-07		22-Jan-07	12/2/2010
7-Feb-07		7-Feb-07	2/7/2007
14-Feb-07		14-Feb-07	4/25/2007
23-Feb-07		23-Feb-07	2/23/2007
6-Mar-07		8-Mar-07	4/25/2007
29-Mar-07		29-Mar-07	12/2/2010
2-Apr-07		2-Apr-07	4/2/2007
2-Apr-07		3-Apr-07	12/2/2010
5-Apr-07		6-Apr-07	4/25/2007
21-May-07		21-May-07	9/10/2008
12-Jul-07		13-Jul-07	7/13/2007
9-Oct-07		9-Oct-07	10/9/2007
27-Dec-07		27-Dec-07	12/2/2010
24-Jan-08		5-Feb-08	2/5/2008
24-Jan-08		5-Feb-08	2/5/2008
3-Mar-08		4-Mar-08	3/4/2008
24-Mar-08		8-Apr-08	4/8/2008
8-May-08		9-Jun-08	6/9/2008
3-Sep-08		3-Sep-08	9/3/2008
2-Oct-08		2-Oct-08	10/2/2008
14-Oct-08		14-Oct-08	10/14/2008
29-Dec-08		8-Jan-09	1/8/2009

Category 3	800	800
Category 2	10000	1000
Category 3	400	400
Category 3	240	240
Category 2	1440	1440
Category 3	400	350
Category 3	800	50
Category 3	100	100
Category 3	250	250
Category 3	102	100
Category 3	102	102
Category 3	200	200
Category 1	16470	0
Category 1	16470	0
Category 1	8375	6875
Category 1	6000	400
Category 3	50	50
Category 3	200	200
Category 1	500	250
Category 1	20000	3100
Category 3	50	35
Category 3	250	225
Category 1	250	0
Category 1	3600	300
Category 2	4500	0
Category 1	200	175
Category 1	300	0
Category 1	9600	8800
Category 1	450	0
Category 3	200	180
Category 1	180	100
Category 1	125	50
Category 1	1920	300
Category 1	1281	0
Category 1	641	80
Category 3	80	20
Category 3	13	
Category 3	10	10
Category 1	159	50
Category 3	252	
Category 1	651	374
Category 3	5	5
Category 3	25	15
Category 1	10355	0
Category 3	6	6
Category 1	117	0
Category 3	6	6
Category 3	220	220
Category 3	122	122
Category 3	100	100
Category 3	481	481
Category 3	651	651
Category 3	430	430
Category 2	2130	2130
Category 3	68	68

0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
	No	No
	No	No
16470	Yes	No
16470	Yes	Yes
1500	Yes	Yes
5600	Yes	Yes
	No	No
0	No	No
250	Yes	Yes
16900	No	No
0	No	No
0	No	No
250	Yes	Yes
3300	Yes	Yes
0	No	No
25	No	No
300	Yes	No
800	Yes	Yes
450	Yes	Yes
0	No	Yes
80	No	Yes
75	No	Yes
1620	Yes	Yes
1281	Yes	Yes
561	Yes	Yes
	No	No
	No	No
	No	No
109	Yes	Yes
	No	No
277	Yes	Yes
	No	No
0	No	No
10355	Yes	Yes
	No	No
117	Yes	Yes
	No	No
	No	No
	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
Yes
No
No
No
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

417 'N 7TH ST.
751 McKevett Rd, Santa Paula CAL 93060
Ojai Road - State Highway 150
966 East Santa Paula St.
Santa Paula St. & Walnut St.
315 N. Sixth Street
Lemonwood Lift Station
110 feet, East of Olive
10th St and Harvard
Wood Ranch Golf Course - West of Club House - Sewer Atlas page I-5
Wood Ranch Golf Course
Wood Ranch Lift Station
Hi Drive
Hi Drive, Simi Valley, CA
Legends Drive and Young Wolf Drive
The Intersection of Los Angeles Ave. & Fifth Street
Maintenance hole at 57 Dobkin Place
Lost Canyons and Goldstone
1506 Acapulco Street
Los Angeles Ave. and Simi Village Drive
2407 Gavin Street
1506 Acapulco
Edmund Street and Gibson Avenue
1482 Fourth Street
Lake Park Dr
2487 Cedar Wood
Legends & Young Wolf Dr
Marvel Ave & Hillary Ct
Yosemite & Katherine St
Bannister Way & Circle Knolls
Linda Ct
Willow Brook
Bonita Dr
514 West 26th Street
Anaheim Street and Gaffey Street
Pumping Plant 669
3603 South Walker Avenue
2317 South Pacific Avenue
584 West 4th Street
2729 South Walker Avenue
1505 West 212th Street
201 East Terminal Way
Pumping Plant 669
549 W. 9th Street
1435 South Beacon Avenue
1100 37th Street
1200 South Patton Avenue
527 Anaheim Street
216 E. Anaheim Street
945 North Sanford Avenue
300 South Falcon Street
1200 W. 1st Street
887 West 1st Street
Intersection of Regan Street and Harbor Boulevard
1031 North Lakme Avenue

34.357268	-119.068177	Ventura
34.359047	-119.066952	Ventura
34.36432	-119.06188	Ventura
34.35703	-119.06188	Ventura
34.35577	-119.06665	Ventura
34.35574	-119.06874	Ventura
34.35393	-119.04583	Ventura
34.348969	-119.069372	Ventura
34.350549	-119.058398	Ventura
34.2382	-118.80629	Ventura
34.244606	118	Ventura
34.249933	118.804011	Ventura
34.28372	-118.75366	Ventura
34.266667	118.7	Ventura
34.300501	-118.756749	Ventura
34.783333	118.271653	Ventura
34.268354	118.797778	Ventura
34.309489	118.74736	Ventura
34.265833	118.796667	Ventura
34.271711	118.790306	Ventura
34.1645	118.4140975	Ventura
34.1557153	118.4748188	Ventura
34.256075	118.765281	Ventura
34.26595	-118.782061	Ventura
34.24694	-118.80637	Ventura
34.28171	-118.72299	Ventura
34.300464	-118.756772	Ventura
34.27332	-118.7634	Ventura
34.26658	-118.67867	Ventura
34.26202	-118.67595	Ventura
34.26523	-118.76996	Ventura
34.26553	-118.77645	Ventura
34.26711	-118.80034	Ventura
33.722273	-118.288141	Los Angeles
33.780664	118.296756	Los Angeles
33.755016	118.248722	Los Angeles
33.715926	118.305356	Los Angeles
33.72243	118.288146	Los Angeles
33.740575	-118.290115	Los Angeles
33.719199	118.300598	Los Angeles
33.836343	-118.304157	Los Angeles
33.74193	118.264904	Los Angeles
33.755016	118.248722	Los Angeles
34	118	Los Angeles
33.730696	118.280664	Los Angeles
33.713021	-118.302255	Los Angeles
33.73334	118.305216	Los Angeles
33.779634	118.26871	Los Angeles
33.779634	118.26871	Los Angeles
33.78324	118.250754	Los Angeles
33.7555214	118.266517	Los Angeles
33.743341	-118.303152	Los Angeles
33.74334	118.295606	Los Angeles
33.749048	118.279753	Los Angeles
33.783987	118.259651	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Basement plumbing
Private Lateral
Sewer manhole in Road
Blockage of main sewer line on Santa Paula St. caused spill from lateral cleanout of 966 E. Santa Paula St. the spilled or
Stoppage at manhole in intersection of Santa Paula St. and Walnut St. Spill was contained at curb at 7th St. and Santa B
Manhole in front of 315 N. Sixth St.
Spilled from manhole pickhole directly upstream of Lemonwood lift station.

SSO occurred at Manhole No. 131 just West of the Club House.
150 yards West of the golf course club house near a practice putting green.

End of cultasack.
Spill occurred at manhole # 156 at end of cul-de-sac.
Residential neighborhood of a new development. Sewage flowed to a storm drain and ultimately was captured in an unlin
Spill was on Fifth Street, but the closest address is 706 Los Angeles Ave.
Spill occurred from maintenance hole located at 57 Dobkin Place
Spill from manhole located at Lost Canyons and Goldstone.
Manhole overflowing at 1506 Acapulco St
Spill occurred 125' east of the intersection of Los angeles Ave. and Simi Village Drive
Spill occurred 120' west of Aurora on Gavin St.
spill occurred from a mnhole at 1506 Acapulco
Residential neighborhood manhole overflow. sewage flowed to the street gutter and into the storm drain and ultimately tc
Spill from Manhole at 1482 Fourth street
Sewer Lift station faliure
Sewer easement in back yard of this address
Sewer manhole located inside a Storm water detention basin
Sewer Bypass contractor pump failed during pipe rehabilitation project. A second pump was stared but could not keep up
Spill was located on a City of Simi Valley Water department tank access road
Manhole at the intersection of Bannister Wy & Circle Knolls overflowing(seeping)
Manhole at the very end of Linda Ct was weeping and discharging to storm drain about 15 feey away
Manhole on Willow Brook Ln overflowing
Manhole at the intersection of Bonita Dr & Los Amigos ave
Residential area
Residential area
Industrial area
Residential area
Residential area
Residential area
Residential Area
Residential area
Industrial area
Commercial area
Residential area
Residential area
Residential
Residential area
Residential area
Commercial area
Residential area
Commercial area
Residential area
Residential area
Commericial area
Residential area

ıto street and flowed into stormdrain at M
arbara St.

ed debris basin via an unlined storm dra

› the storm drain channel

with flow causing a backup

Other (specify)
Other (specify)
Manhole
Other (specify)
Manhole
Gravity sewer;Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Pump station
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Manhole
Manhole;Pump station
Pump station
Gravity sewer
Gravity sewer;Manhole
Gravity sewer
Gravity sewer;Manhole
Gravity sewer;Manhole
Gravity sewer;Manhole
Gravity sewer;Manhole
Gravity sewer
Manhole
Manhole
Force main or pressure sewer
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Force main or pressure sewer
Manhole
Building or structure
Manhole
Building or structure
Manhole
Building or structure
Building or structure
Force main or pressure sewer
Manhole
Manhole
Force main or pressure sewer
Manhole

Sewer backup in Basement Plumbing
Private Lateral Due to Blocked sewer Main

Private lateral clean out of residence.

Manhole - line blockage

Manhole was opened to allow three portable pump's suction hoses inside for a bypass while doing construction on a 27 s

Sewer Lift station

The contaminated water appeared at the ground over an abandoned force main.

.

The SSO occurred in a excavation by Griffith Company

Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Street/curb and gutter
Street/curb and gutter;Unpaved surface
Unpaved surface
Other paved surface
Other (specify below)
Other (specify below)
Unpaved surface
Building or structure;Other paved surface
Surface water
Surface water
Unpaved surface
Surface water
Other paved surface
Storm drain
Surface water
Other (specify below)
Other paved surface
Other paved surface;Street/curb and gutter
Storm drain;Street/curb and gutter;Surface water
Storm drain;Street/curb and gutter;Surface water
Other (specify below)
Street/curb and gutter
Other (specify below)
Separate storm drain;Street/curb and gutter
Other paved surface;Separate storm drain;Surface water
Separate storm drain;Street/curb and gutter
Combined storm drain (combined CS only);Separate storm drain;Street/curb and gutter
Other (specify below)
Separate storm drain;Street/curb and gutter;Surface water
Separate storm drain
Surface water
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Storm drain
Other (specify below)
Separate storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

Sewer was uplugged and all water went back down drain to sewer system.
Contained with sandbags, sucked up with vaccon truck and released back into sewer system.
Vacuumed up with Vaccon truck and released in sewer system

Street was under construction and unpaved during the spill event. Street will be repaved this week.
Vacant field.
Contained & collected
Spill volume recovered
Spilled on lawn area of golf course/

Spill contained in low point of cross gutter on Dobkin Place
Spill discharged to a storm drain, but was fully captured in the catch basin.
spill discharge to Simi Arroyo
The spill occurred when a sewer contractor broke a sewer line during construction and the sewer leaked into the sewer tre
The spill occurred when a sewer contractor left a portion of pipe inside a manhole on Aurora causing a backup on Gavin S

Spill made it way dowm stream to thick grassy area and heavy bush area. This contain all spill and was quickly cleaned u

Storm water detention Basin

Spill may have made its way to the Arroyo Simi

The entire back up amout entered an adjacent catch basin, which is tributary to Cabrillo Harbor.
The crew was able to establish partial containment and subsequently they returned the approximately 80 of the back up a
The crew contained approximately 20 gallons of the sso, while the remaining 69 gallons soaked into the street.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish partial containment and subsequently they returned 50 gallons of the back up amount to tl
The entire back up amount soaked into the ground.
The crew was able to establish partial containment and subsequently they returned approximately 374 gallons of the back
All of the contaminated water was placed into the sewer system.
The crew was able to establish containment and subsequently they returned approximately 15 gallons to the sewer syster
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Har
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Pacific Ocean
The crew was able to establish containment and they returned the entire back up amount to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and the entire backup amount was returned to the sewer system.
The crew was able to establish containment and subsequently the entire backup amount was returned to the sewer syster
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and the entire backup amount was returned to the sewer.
The crew was able to establish containment and the entire backup amount was returned to the sewer system
The majority of sewage was contained within the trench and all of the sewage was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste

9/20/2011 0:00	9/20/2011 19:30	9/20/2011 19:45	9/21/2011 12:30
1/27/2012 0:00	1/27/2012 7:44	1/27/2012 7:59	1/27/2012 13:05
2/2/2012 0:00	2/2/2012 7:40	2/2/2012 7:58	2/2/2012 9:05
3/27/2012 0:00	3/27/2012 15:30	3/27/2012 16:00	3/27/2012 16:30
5/6/2012 0:00	5/6/2012 10:50	5/6/2012 11:20	5/6/2012 14:45
6/20/2012 0:00	6/20/2012 9:40	6/20/2012 10:15	6/20/2012 0:00
8/1/2012 0:00	8/1/2012 13:46	8/1/2012 13:46	8/1/2012 13:55
12/20/2012 16:20	12/20/2012 16:30	12/20/2012 16:40	12/20/2012 17:50
1/19/2013 13:25	1/19/2013 13:30	1/19/2013 14:38	1/19/2013 14:45
4/5/2007 11:56	4/5/2007 11:57	4/5/2007 12:05	4/5/2007 12:30
4/5/2007 11:56	4/5/2007 11:56	4/5/2007 12:05	4/5/2007 12:30
4/12/2007 7:30	4/12/2007 7:30	4/12/2007 7:30	4/12/2007 9:30
5/22/2007 20:53	5/23/2007 10:30	5/23/2007 10:45	5/23/2007 11:05
5/22/2007 20:53	5/23/2007 10:30	5/23/2007 10:45	5/23/2007 11:05
8/4/2007 7:30	8/4/2007 8:30	8/4/2007 9:00	8/4/2007 13:05
8/20/2007 9:00	8/20/2007 9:05	8/20/2007 9:17	8/20/2007 9:06
1/20/2008 11:30	1/20/2008 11:45	1/20/2008 12:00	1/20/2008 13:30
3/21/2008 12:05	3/21/2008 12:30	3/21/2008 12:15	3/21/2008 13:10
7/10/2008 7:30	7/10/2008 7:45	7/10/2008 7:50	7/10/2008 8:10
2/22/2008 0:00	9/5/2008 0:00	9/5/2008 0:00	9/8/2008 0:00
10/10/2008 16:15	10/10/2008 16:20	10/10/2008 17:15	10/10/2008 18:15
10/30/2008 11:00	10/30/2008 11:05	10/30/2008 11:25	10/30/2008 11:35
1/10/2009 16:40	1/10/2009 16:45	1/10/2009 17:00	1/10/2009 17:30
8/30/2009 11:30	8/30/2009 11:53	8/30/2009 12:15	8/30/2009 13:00
10/31/2010 8:10	10/31/2010 8:10	10/31/2010 8:30	10/31/2010 10:30
12/21/2010 4:00	12/21/2010 4:00	12/21/2010 4:15	12/21/2010 5:00
6/9/2011 22:30	6/9/2011 22:30	6/9/2011 22:45	6/9/2011 23:20
12/8/2011 7:35	12/8/2011 7:55	12/8/2011 8:00	12/8/2011 8:05
12/26/2011 11:15	12/26/2011 11:15	12/26/2011 11:30	12/26/2011 12:00
7/21/2012 0:00	7/21/2012 0:05	7/21/2012 0:30	7/21/2012 0:40
8/5/2012 9:45	8/5/2012 9:45	8/5/2012 10:10	8/5/2012 10:40
1/30/2013 18:00	1/30/2013 19:00	1/30/2013 19:20	1/30/2013 20:05
5/9/2013 5:40	5/9/2013 7:15	5/9/2013 7:30	5/9/2013 7:40
1/16/2007 11:00	1/16/2007 17:35	1/16/2007 18:40	1/16/2007 21:30
2/3/2007 10:30	2/3/2007 10:45	2/3/2007 11:05	2/3/2007 12:15
2/8/2007 5:30	2/8/2007 5:40	2/8/2007 7:15	2/8/2007 7:30
2/18/2007 13:00	2/18/2007 13:18	2/18/2007 13:58	2/18/2007 15:00
2/20/2007 10:15	2/20/2007 10:20	2/20/2007 11:00	2/20/2007 11:15
3/24/2007 13:00	3/24/2007 13:05	3/24/2007 13:35	3/24/2007 13:45
3/22/2007 21:00	3/22/2007 21:00	3/22/2007 22:00	3/23/2007 8:10
3/28/2007 19:10	3/28/2007 19:10	3/28/2007 19:58	3/28/2007 20:30
3/29/2007 7:00	3/29/2007 7:00	3/29/2007 8:00	3/29/2007 9:00
5/17/2007 5:08	5/17/2007 5:08	5/17/2007 6:25	5/17/2007 7:45
7/10/2007 18:05	7/10/2007 18:05	7/10/2007 18:48	7/10/2007 19:30
9/25/2007 18:40	9/25/2007 18:45	9/25/2007 19:25	9/25/2007 19:45
12/21/2007 10:55	12/21/2007 10:55	12/21/2007 12:30	12/21/2007 12:40
1/20/2008 14:30	1/20/2008 14:35	1/20/2008 15:06	1/20/2008 15:09
1/10/2008 22:05	1/10/2008 22:05	1/10/2008 22:35	1/10/2008 22:45
2/26/2008 13:30	2/26/2008 13:30	2/26/2008 14:00	2/26/2008 14:15
3/15/2008 11:08	3/15/2008 11:10	3/15/2008 11:38	3/15/2008 11:51
4/10/2008 6:30	5/6/2008 14:20	5/6/2008 15:45	5/6/2008 20:30
8/31/2008 20:45	8/31/2008 20:45	8/31/2008 21:25	8/31/2008 22:05
9/2/2008 9:13	9/2/2008 9:13	9/2/2008 9:28	9/2/2008 11:00
10/8/2008 9:30	10/8/2008 9:30	10/8/2008 10:00	10/8/2008 15:00
12/28/2008 13:38	12/28/2008 13:38	12/28/2008 13:58	12/28/2008 14:45

Other (specify below)
Debri-Rags
Root intrusion
Debri-General
Debri-General
Debri-General
Pump station failure
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Operator error
Debri-General
Debris
Other (specify below)
Other (specify below)
Grease deposition (FOG)
Pump station failure
Debris
Other (specify below)
Pipe structural problem/failure
Debris
Other (specify below)
Other (specify below)
Pump station failure
Debri-General
Other (specify below)
Other (specify below)
Vandalism
Debri-General
Grease deposition (FOG)
Other (specify below)
Root intrusion
Other (specify below)
Grease deposition (FOG)
Pipe structural problem/failure
Debris
Root intrusion
Debri-General
Vandalism
Root intrusion
Other (specify below)
Pipe structural problem/failure
Grease deposition (FOG)
Debris
Root intrusion
Grease deposition (FOG)
Debris
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Other (specify below)
Debris
Other (specify below)
Grease deposition (FOG)

Residents sewer lateral lower at sewer main than needed, Resulting in ocasional back flows at sewer main / Lateral conne

Plugs left in sewer pipe by residential development contractors (two 8 plugs and one lateral plug).
Based on the Contractor's explaination, while bypassing the 27 sewer main, the three pump's suction hoses stuck to the b

Power lost to pumping facility and backup power supply (generator) did not start due to failure of safety interlock device.

Contractor drilled a caison through the sewer on 02/22/2008. The leak was discovered on 09/05/2008 when the trench wa

Spill was caused by mineral deposits and debris inside the manhole channel causing a blockage
Pump By pass failure on sewer line construction site

It appears that silt and sand may have been indvertently pumped into the sewer from a contractor's (storm water industrie
Bypass pumping system failed during pipe rehabilitation project causing sewage to backup and spill on to Marvel Ave
Crews found boulders,stricks metal bars inside this manhole causing a blockage

Calcium deposit inside pipe had reduce pipe diameter and causing paper and grease to cause blockage

The sewer pipe was damaged by construction backfill activities during repairs to a broken water main.

The force main showed signs of extreme corrosion. The pipe was installed approximately 5 years ago.

The leak was from an abandonded force main.

The blockage was a result of a broken Department of Water and Power line. Water and debris from DWP's broken pipe e

A private contractor, Griffith Company, damaged a 30 force main while excavating a trench.

Lower Lateral
Main
Main
Main
Main
Main
Other (specify below)
Main
Main
Upper Lateral

Main

Main
ɔottom of the manhole stopping the bypass. The

Main
Main
Main
Main
Main
Main
Other (specify below)
Main
Main
Main
Main
Main
Main
Main
Main
Main

Main

Main

Main

Main
Main
Main
Main

Pump station failure.

e sewer line quickly backed up and spilled out of the manhole the suction hoses were placed.

The failure (broken sewer) occurred inside a trench excavated to perform sewer rehabilitation.
The failure (pipe running though manhole) not allowing flow to drain

Inside the manhole on Fitzgerald & Gibson streets

Around Pump Station and down stream about 50 yards

6	clay	
6		6
8	clay	
24	PVC	
24	PVC	
8	ACP	
8	ACP	
8	PVC	
27		
8	ACP	
8	PVC	
8	ACP	
27	concrete	
8	PVC	
8	ACP	
8	RCP	
10		
8		
8	PVC	
12	PVC	
8	VCP	
8	PVC	
8	RFCP	
8	PVC	
8	ACP	
8	VCP	
10	VCP	
12	Ductile Iron	
8	VCP	
8	VCP	
10	VCP	
8	VCP	
8	VCP	
20	Cast Iron	
8	AC pipe	
8	VCP	
8	VCP	
8	VCP	
8	Concrete	
8	VCP	
8	VCP	
10	VCP	
30	ACP	
8	VCP	
8	VCP	
30	Concrete	
8	VCP	

50
50
50

20
20

41
41
1

30
3

50
1
30
30
20

30
7
20
20
10
34
20
50
8
62
5
53
9
94
67
58
72
30
100
107
78
78
96
96
92
40
80
80
31
92

Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Returned all or por
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Restored flow;Returned all or portion of spill to sanitary sewer system
Contained all or portion of spill
Cleaned-up (mitigated effects of spill)
Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Restored flow;Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

Unplug sewer main and drain basement water back to sewer system.

n/a

Spill response crews staged vactor and contained spill, restored power to the pumping facility, vacuumed wastewater, an

Spill response crews staged vactor and contained spill, restored flow in sewer line. Vacuumed wastewater and clean ,flus

The initial crew arrived at 6:40 P.M. and discovered an 8-inch diameter sewer line serving the referenced area was backe
The initial crew arrived at 11:05 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 7:30 A.M and established containment. Another crew began emergency bypass procedures, wh
The initial crew arrived at 1:58 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 11:00 AM and discovered an 8-inch mainline sewer backed up due to a blockage. The crew ren
The initial crew arrived at 1:35 P.M. and discovered a 10-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:00P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 7:58 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:00 A.M. and discovered a leak in an abandoned force main. The crew established a bypass s
The initial crew arrived at 6:25 A.M. and discovered a broken force main serving Pumping Plant 669. The crew establishe
The initial crew arrived at 6:48 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 7:25 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to
The initial crew arrived at 3:06 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:35 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 2:00 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 11:38 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
A WCSD crew was immediately dispatched to the incident location and determined that a 30-inch force main sewer servi
The initial crew arrived at 9:25 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:28 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 10:00 A.M. and discovered a damaged force main serving Pumping Plant 691. The crew establ
The initial crew arrived at 1:58 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

1/27/2012 13:05

5/6/2012 15:15

5/23/2007 12:03
5/23/2007 12:03
8/4/2007 13:05
8/20/2007 12:00

7/10/2008 9:50
8/15/2008 9:30

1/10/2009 17:30
8/30/2009 16:30
10/31/2010 10:30

6/9/2011 23:20
12/8/2011 8:30
12/26/2011 14:45

8/5/2012 11:00
1/30/2013 21:45
5/9/2013 8:00
1/17/2007 21:13
2/3/2007 15:40

3/25/2007 10:19

3/28/2007 22:30

7/11/2007 23:45

12/26/2007 15:11

10/10/2008 1:48

Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program;Other (specify below)
Adjusted schedule/method of preventive maintenance;Other (specify below)
Other (specify below)
Other (specify below)

Adjusted schedule/method of preventive maintenance
Other (specify below)

Added sewer to preventive maintenance program;Repaired sewer
Plan rehabilitation or replacement of sewer;Repaired sewer
Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance
Plan rehabilitation or replacement of sewer;Other (specify below)
Other (specify below)

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer
Added sewer to preventive maintenance program;Adjusted schedule/method of preventive maintenance
Added sewer to preventive maintenance program;Repaired sewer
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Repaired sewer

Continue inspection and CCTV through July 2007. Will use public outreach to notify home owners of juvenile vandalism
Continue inspection and CCTV through July 2007.
Sewer line under jurisdiction of new development.
The City met with the contractor on how to prevent future spills. The City also had the contractor protect the two storm dr

The contractor (Colich construction) repair the pipe and flow was re stored.

Sewer was under rehabilitation/repair

Better planning and inspection of contractors bypass system
Sewer line to be inspected and cleaned above and below spill location

The Closed Circuit Television (CCTV) inspection revealed a damaged pipe, which will be repaired by an emergency cont
The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to p

The Closed Circuit Television inspection revealed some calcium build up, which is being assessed to determine the appr

The Closed Circuit Television (CCTV) revealed no defects , which require repair at this time. In an effort to prevent any f

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to p

The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to p

The initial crew arrived at 10:00 A.M. and discovered a damaged force main serving Pumping Plant 691. The crew establ

No

No

Yes
Yes
Yes
Yes

No
No

Yes
No
Yes

No
No
Yes

No
Yes
Yes
No
No

No

No

No

No

No

N/A
N/A

n/a
n/a
n/a
No visible evidence of solids or paper material. Appeared to be retained in sewer line. Creek surface area color appeare
No visible evidence of solids or paper material. Appeared to be retained in sewer line. Creek surface area appeared to b
Wetted storm drain channel.
Some Turbidity

wetted storm drain channel

No impact to receiving waters. Spill did not erach any storn drain

NA

NA

NA
NA

No

No

Yes
Yes
Yes
Yes

Yes
No

Yes
Yes
Yes

Yes
Yes
Yes

No
Yes
Yes
No
No

No

No

Yes

No

No

N/A
N/A

NA
NA
NA
N/A

NA
NA

NA
NA

None

Cabrillo Harbor
NA

NA

NA

Cabrillo Beach

NA

NA

N/A
N/A
N/A

Not applicable
Not applicable
Arroyo Simi

Arroyo Simi Creek
Arroyo Simi Creek
None were impacted. Spill was contain in a detention basin
Arroyo Simi Valley

Simi Arroyo
NA

Simi Arroyo
Arroyo Simi
None
Simi Arroyo
None
Simi Arroyo
Simi Arroyo
Simi Arroyo
Arroyo Simi
Arroyo Simi
Arroyo Simi
Cabrillo Harbor
Lake Machado

Los Angeles Harbor

Dominguez Channel

Los Angeles Harbor

Pacific Ocean

NA

No water quality samples taken;Not applicable to this spill

Not applicable to this spill

Biological indicator(s) - specify below
Biological indicator(s) - specify below
Biological indicator(s) - specify below
Biological indicator(s) - specify below

Biological indicator(s) - specify below
Not applicable to this spill

Biological indicator(s) - specify below
Biological indicator(s) - specify below
Not applicable to this spill

No water quality samples taken
Other (specify below)
Biological indicator(s) - specify below

Not applicable to this spill
Biological indicator(s) - specify below
Biological indicator(s) - specify below
No water quality samples taken
Biological indicator(s) - specify below

Not applicable to this spill

No water quality samples taken

Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

N/A

Total Coliform Total Fecal Enterococcus
Total Coliform Total Fecal Coliform Enterococcus
Total coliform, fecal coliform, and enterococcus
Total and Fecal Coliform. Enterococcus

Total and fecal coliform and enterococus

Total coliform, fecal coliform, and enterococcus
Total Coliform, Fecal Coliform, Enterococcus

Fecal Coliform, enterorocuccus, Coliform
Total Coliform , Fecal Coliform and enterococcus

Enterococcus, E Coil and Fecal Coliform
Total Coliform, Fecal Coliform, entorococcus

Total coliforms E. coli Enterroccus

Total Coliform, E.Coli, Entrococcus

None of the above

None of the above

County Health Agency;Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board
None of the above
None of the above

County Health Agency;Regional Water Quality Control Board
No water quality samples taken

County Health Agency;Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board
No water quality samples taken

No water quality samples taken
County Health Agency;Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board

None of the above
County Health Agency;Regional Water Quality Control Board
County Health Agency;Regional Water Quality Control Board
No water quality samples taken
Regional Water Quality Control Board

Not applicable to this spill

No water quality samples taken

County Health Agency;Regional Water Quality Control Board

Not applicable to this spill

None of the above

N/A

Results are pending and will be included in final report.
Results are pending and will be included in the final report.

120571	1/27/2012 14:40
120670	2/2/2012 10:28
122770	5/9/2012 16:30
73148	5/23/2007 0:00
73148	5/23/2007 14:26
74676	8/4/2007 14:30
74977	8/20/2007 10:02
82230	3/21/2008 14:40
85040	7/10/2008 9:38
90221	1/11/2009 10:25
96017	8/30/2009 14:10
106532	10/31/2010 9:40
113473	6/9/2011 23:55
117261	12/8/2011 9:15
117597	12/26/2011 13:50
130649	1/30/2013 20:25
132789	5/9/2013 10:15
70351	1/16/2007 21:40
70759	2/3/2007 15:10
71881	3/24/2007 18:25
71985	3/28/2007 21:58
72998	5/17/2007 10:57
74152	7/10/2007 20:28
77845	12/21/2007 14:45
83307	5/6/2008 16:50
87291	10/8/2008 11:30

4SSO10491	Active	736148	Barry G. Berggren	Certified
4SSO10491	Active	737438	Barry G. Berggren	Certified
4SSO10491	Active	740141	Barry G. Berggren	Certified
4SSO10491	Active	742242	Barry G. Berggren	Certified
4SSO10491	Active	742243	Barry G. Berggren	Certified
4SSO10491	Active	743063	Barry G. Berggren	Certified
4SSO10491	Active	744554	Barry G. Berggren	Certified
4SSO10491	Active	752029	Barry G. Berggren	Certified
4SSO10491	Active	753635	Barry G. Berggren	Certified
4SSO10491	Active	757497	Barry G. Berggren	Certified
4SSO10491	Active	759677	Barry G. Berggren	Certified
4SSO10491	Active	768318	Barry G. Berggren	Certified
4SSO10491	Active	774851	Barry G. Berggren	Certified
4SSO10491	Active	775538	Barry G. Berggren	Certified
4SSO10491	Active	778804	Barry G. Berggren	Certified
4SSO10491	Active	789528	Barry G. Berggren	Certified
4SSO10491	Active	789681	Barry G. Berggren	Certified
4SSO10491	Active	794462	Barry G. Berggren	Certified
4SSO10491	Active	794532	Barry G. Berggren	Certified
4SSO10491	Active	796755	Barry G. Berggren	Certified
4SSO10491	Active	800255	Barry G. Berggren	Certified
4SSO10496	Active	727645	Nicholas Agbobu	Certified
4SSO10496	Active	735385	Nicholas A. Agbobu	Certified
4SSO10496	Active	748310	Nicholas A. Agbobu	Certified
4SSO10496	Active	758494	Nicholas A. Agbobu	Certified
4SSO10496	Active	788754	Nicholas A. Agbobu	Certified
4SSO10497	Active	650116	Mark Lawler	Certified
4SSO10497	Active	650753	Mark Lawler	Certified
4SSO10497	Active	652319	Mark Lawler	Certified
4SSO10497	Active	705181	Mark Lawler	Certified
4SSO10497	Active	706045	Mark Lawler	Certified
4SSO10497	Active	710842		Ready To Certify
4SSO10497	Active	730034	Mark Lawler	Certified
4SSO10497	Active	745731		Ready To Certify
4SSO10497	Active	746239		Ready To Certify
4SSO10497	Active	764524	Mark Lawler	Certified
4SSO10497	Active	769681	Doug Anders	Certified
4SSO10497	Active	775566	Doug Anders	Certified
4SSO10497	Active	777423	Mark Lawler	Certified
4SSO10497	Active	796374	Mark Lawler	Certified
4SSO10498	Active	646720	David Ott	Certified
4SSO10498	Active	647080	David Ott	Certified
4SSO10498	Active	650820	David Ott	Certified
4SSO10498	Active	704555	David Ott	Certified
4SSO10498	Active	719389	Joshua Witt	Certified
4SSO10498	Active	721107	Joshua Witt	Certified
4SSO10498	Active	746390	Joshua Witt	Certified
4SSO10498	Active	754883	Joshua Witt	Certified
4SSO10498	Active	756654	Joshua Witt	Certified
4SSO10498	Active	771240	Joshua Witt	Certified
4SSO10498	Active	773679	Joshua Witt	Certified
4SSO10498	Active	789640	Joshua Witt	Certified
4SSO10498	Active	789644	Joshua Witt	Certified
4SSO10498	Active	791364	Gillian Marks	Certified
4SSO10498	Active	792684	Joshua D. Witt	Certified

Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Division Manager
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engieer
General Manager
General Manager
General Manager
General Manager
General Manager

General Manager

General Manager
Acting District Manager
District Manager
General Manager
General Manager
Env. Pgms. Mgr.
Env. Pgms. Mgr
Environmental Programs Manager
Env. pgms. mgr.
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Health Program Manager
Environmental Compliance Program Manager
Environmental Health Program Manager

Los Angeles	948043
Los Angeles	186840
Los Angeles	223396
Los Angeles	370267
Los Angeles	802920
Los Angeles	770339
Los Angeles	877093
Los Angeles	363094
Los Angeles	120537
Los Angeles	729577
Los Angeles	718980
Los Angeles	339370
Los Angeles	561501
Los Angeles	649882
Los Angeles	155872
Los Angeles	202440
Los Angeles	520801
Los Angeles	347573
Los Angeles	126298
Los Angeles	264291
Los Angeles	834273
Alhambra	424094
Alhambra	179929
Alhambra	439915
Alhambra	973985
Alhambra	561509
Ventura	172532
Ventura	573193
Ventura	966422
Ventura	169091
Ventura	856280
Ventura	595464
Ventura, CA	171632
Ventura, CA	476191
Ventura, CA	553180
Ventura	181735
Ventura	555599
UCLA	598631
UCLA	146635
UCLA	341792
UCLA	246000
UCLA EH&S	205271
UCLA EH&S	608175
UCLA EH&S	918645
UCLA EH&S	862555
UCLA EH&S	719057
UCLA EH&S	127445
UCLA EH&S	300429
UCLA EH&S	596020
UCLA EH&S	378477
UCLA EH&S	213700
UCLA EH&S	516563

9-Apr-09		13-Apr-09	4/13/2009
14-May-09		19-May-09	12/2/2010
29-Jun-09		1-Jul-09	7/1/2009
3-Aug-09		4-Sep-09	9/4/2009
3-Aug-09		4-Sep-09	9/4/2009
14-Aug-09		4-Sep-09	9/4/2009
11-Sep-09		5-Oct-09	10/5/2009
29-Apr-10		10-May-10	5/10/2010
19-Jun-10	6/23/2010	23-Jun-10	6/23/2010
12-Oct-10	10/14/2010	14-Oct-10	12/2/2010
22-Dec-10	1/14/2011	14-Jan-11	1/14/2011
12-Jul-11	8/8/2011	8-Aug-11	8/8/2011
28-Dec-11	1/9/2012	9-Jan-12	1/9/2012
9-Jan-12	2/10/2012	10-Feb-12	2/10/2012
19-Mar-12	3/21/2012	21-Mar-12	3/21/2012
31-Dec-12	1/3/2013	3-Jan-13	1/3/2013
6-Jan-13	1/7/2013	10-Jan-13	1/10/2013
23-May-13	6/3/2013	6-Jun-13	6/6/2013
28-May-13	6/3/2013	6-Jun-13	6/6/2013
15-Jul-13	8/21/2013	21-Aug-13	8/21/2013
25-Oct-13	11/18/2013	18-Nov-13	11/18/2013
9-Oct-08		9-Oct-08	10/9/2008
24-Mar-09		25-Mar-09	3/25/2009
12-Jan-10		12-Jan-10	1/12/2010
10-Nov-10	11/10/2010	10-Nov-10	11/10/2010
4-Dec-12	12/4/2012	6-Dec-12	12/6/2012
4-May-07		22-May-07	5/22/2007
21-May-07		22-May-07	5/22/2007
19-Jun-07		3-Jul-07	7/9/2007
15-Oct-07		22-Oct-07	10/22/2007
22-Oct-07		19-Nov-07	11/19/2007
7-Jan-08			
1-Dec-08		1-Dec-08	12/1/2008
19-Oct-09			
27-Oct-09			
21-Mar-11	3/21/2011	21-Mar-11	3/21/2011
10-Aug-11	8/10/2011	11-Aug-11	8/11/2011
9-Jan-12	1/9/2012	10-Jan-12	1/10/2012
14-Feb-12	2/14/2012	14-Feb-12	2/14/2012
2-Jul-13	7/2/2013	19-Aug-13	8/19/2013
6-Feb-07		21-Feb-07	12/14/2010
15-Feb-07		21-Feb-07	12/14/2010
23-May-07		23-May-07	5/23/2007
3-Oct-07		3-Oct-07	12/14/2010
12-Jun-08		2-Dec-10	1/3/2013
1-Jul-08		3-Jul-08	1/8/2013
30-Oct-09		4-Nov-09	1/3/2013
14-Jul-10	7/14/2010	14-Jul-10	1/3/2013
8-Sep-10	9/8/2010	8-Sep-10	1/3/2013
20-Sep-11	9/20/2011	20-Sep-11	1/3/2013
2-Dec-11	12/2/2011	2-Dec-11	1/3/2013
3-Jan-13	1/3/2013	3-Jan-13	1/3/2013
4-Jan-13	1/4/2013	7-Jan-13	1/7/2013
7-Feb-13	2/7/2013	7-Feb-13	10/16/2013
15-Mar-13	3/15/2013	28-Mar-13	11/21/2013

Category 3		30	0
Category 1		1644	972
Category 3		748	0
Category 3		144	144
Category 3		86	86
Category 3		448	448
Category 3		81	81
Category 3		60	0
Category 3		294	0
Category 1		284	0
Category 3		17	17
Category 3		171	171
Category 3		65	65
Category 3		92	92
Category 2		1857	0
Category 1		254	0
Category 1		3459	1571
Category 3		109	109
Category 3		48	48
Category 3		330	330
Category 3	185	185	0
Category 3		300	250
Category 3		100	0
Category 3		5	0
Category 3		40	40
Category 1		100	0
Category 3		100	0
Category 3		100	0
Category 1		2100	200
Category 3		100	75
Category 1		250	200
Category 3		750	0
Category 1		2100	0
Category 3		45	45
Category 1		252	10
Category 1		675	300
Category 3		60	0
Category 1		5250	0
Category 3		70	0
Category 3		49	0
Category 1		1700	0
Category 1		13540	0
Category 3		800	800
Category 1		1300	500
Category 1		3000	0
Category 1		8000	6850
Category 3		900	900
Category 3		500	0
Category 3		400	0
Category 2		1200	0
Category 3		500	400
Category 3		100	0
Category 3		700	700
Category 1	39	40	39
Category 1	0	25	24

0	No	No
672	Yes	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
284	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
254	No	Yes
1888	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
100	Yes	Yes
	No	No
	No	No
1900	Yes	Yes
	No	No
50	No	Yes
	No	No
2100	Yes	Yes
0	No	No
242	Yes	Yes
375	Yes	Yes
0	No	Yes
5250	Yes	Yes
0	No	No
0	No	No
1700	Yes	Yes
13540	Yes	Yes
	No	No
700	Yes	Yes
3000	Yes	Yes
1150	Yes	Yes
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
1	Yes	Yes
1	Yes	Yes

Not Applicable - Spill did not reach storm drainpipe
No
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
No
No
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
Not Applicable - Spill did not reach storm drainpipe
No
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
No
No
No
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
No

802 Upland Avenue
950 West 1st Street
801 West D Street
520 West Athens Boulevard
1666 North Wilmington Boulevard
1306 West 227th Street
1220 West Park Western Place
24507 North Lakme Avenue
2945 South Alma Street
1100 North Gaffey Street
1602 West 25th Street
921 South Beacon
801 West Oliver Street
900 Santa Cruz Street
555 North Gaffey Street
720 West Summerland Place
328 South Grand Avenue
602 North Broad Street
526 West 4th Street
Berth 73, San Pedro California
3300 South Western Avenue
1016 - 6225 Point Lechuza Drive
1016-0006
1029-0014
1029-0038
1029-0052
Bell Canyon
Bell Canyon
Bell Canyon
Triunfo-652 Lindero Canyon Road - Oak Park
Triunfo Sanitation District
Margate Place
735 Country Valley Road
Intersection Bromely and Napoleon
Russell Creek Easement adjacent to 31749 La Tienda Drive
735 Country Valley Road
1603 Aspenwall Road
Next to 2500 Stafford Road
890 Lake Sherwood Dr.
Westlake/North Ranch
405 Hilgard; UCLA campus; Boyer Hall Loading dock
Westwood Blvd. and Stein Plaza, Los Angeles - UCLA Campus;
Jules Stein Eye Institute
Charles Dr South and Tiverton, UCLA Botanical Garden, UCLA campus
University of CA, Los Angeles
Charles Dr South and Tiverton, UCLA Botanical Gardens, UCLA Campus
Basement of CHS (Dentistry Building) on the UCLA campus.
Manhole located south of Krieger Childcare Center in Lot 10
Krieger Childcare Ctr. parking lot, UCLA campus
UCLA - Los Angeles Tennis Center
UCLA, 405 Hilgard, Law building court yard
UCLA Parking Structure 8
Bunche Hall
UCLA Lab School (Elementary School)
Facilities Management Building Road

33.749744	-118.294374	Los Angeles
33.743339	-118.297335	Los Angeles
33.773814	-118.271473	Los Angeles
33.920929	-118.28367	Los Angeles
33.796904	-118.275235	Los Angeles
33.820149	-118.299665	Los Angeles
33.753475	-118.304572	Los Angeles
33.802833	-118.262245	Los Angeles
33.718703	-118.299819	Los Angeles
33.753715	-118.292316	Los Angeles
33.722962	-118.312699	Los Angeles
33.735581	-118.280682	Los Angeles
33.746802	-118.294361	Los Angeles
33.74464	-118.298026	Los Angeles
33.748369	-118.293259	Los Angeles
33.7469	-118.292936	Los Angeles
33.740577	-118.290116	Los Angeles
33.777296	-118.260739	Los Angeles
33.740615	-118.288297	Los Angeles
33.733033	-118.277383	Los Angeles
33.720502	-118.315085	Los Angeles
34.0351148	118.861717	Los Angeles
34.0351148	-118.861717	Los Angeles
34.03356	-118.84269	Los Angeles
34.03571385	-118.8413241	Los Angeles
34.1815959	-118.666981	Los Angeles
34.2102	118.705683	Ventura
34.210278	118.705556	Ventura
34.205556	118.679444	Ventura
34.18217	-118.78607	Ventura
34.156506	-118.837733	Ventura
34.14505	-118.85796	Ventura
37.469722	122.085	Ventura
34.19118	-118.7753	Ventura
34.152555	-118.81195	Los Angeles
34.17346	-118.80636	Ventura
34.14412	-118.84712	Ventura
34.1333	-118.88094	Ventura
34.14047	-118.86189	Ventura
34.193584	-118.801873	Ventura
34.066667	-118.433333	Los Angeles
34.065047	-118.445212	Los Angeles
34.0525	118.435	Los Angeles
34.05	-118.433333	Los Angeles
34.816111	-118.524722	Los Angeles
34.05	-118.433	Los Angeles
34.065333	-118.441833	Los Angeles
34.07559	-118.45513	Los Angeles
34.07559	-118.45513	Los Angeles
34.06995513	-118.4485432	Los Angeles
34.07316046	-118.4385521	Los Angeles
34.06763	-118.44587	Los Angeles
34.07397697	-118.440554	Los Angeles
34.07465628	-118.4437904	Los Angeles
34.067512	-118.446618	Los Angeles

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4

Residential area
Residential area
Commercial area
Residential area
Residential area
Residential
Residential area
Residential area
Residential area
Commercial area
Commercial area
Mixed use area
Residential area
Residential area
Mixed use area
Residential area
Residential Area
Residential area
Mixed use area
Commercial area
Residential area
CSMD Mapsheet 1016 MMS No. 3149581
CSMD Mapsheet 1016 Manhole 6 MMS No. 3250003
CSMD Mapsheet 1029 Manhole 14 MMS No. 4104014
CSMD Mapsheet 1029 Manhole 38 MMS No. 4342558
CSMD Mapsheet No. 1029 Manhole No. 52 MMS. No. 4810762B
Leak in force main in street, ran down gutter onto ground.
leak in force main in street, ran down gutter onto ground
Spill started at manhole in rear yard of #14 Dapplegray Rd, flowed down to rear yard of #6 Hackamore Lane, out drains tc

Manhole behind #1691 Margate Place
From manhole in street
Intersection of Bromely and Napoleon
Manhole on service road next to stormwater channel between Oaks Christian High School and Middle School.

Pickhole of manhole of main line.
The spill occurred out of a manhole on the Lake Sherwood Golf Course adjacent to 2500 Stafford Road.
Residential lateral elevation tank to gravity sewer. Tank discharge line to gravity sewer clogged.

6 cleanout located on the East side of Boyer Hall, just outside of the loading dock
East end of Stein Plaza located on the UCLA campus - cross streets Westwood and Stein Plaza
Inside building basement

E. of Reiber Hall, W. of Sproul Circle, N of De Neve
Charles Dr. South and Tiverton, UCLA Botanical Gardens, UCLA Campus
Basement of CHS (Dentistry Building) on the UCLA campus
The spill location was a manhole located south of the Krieger Childcare Center in Lot 10 onthe UCLA campus.
The spill location was a manhole located south of the Krieger childcare Center in Lot 10 on the UCLA campus.
manhole # 510; NW of practice courts, LA ten Ctr, UCLA campus
Law building courtyard located on the UCLA campus - just North of Dickson Court drive
Located in the southern end of Parking Structure 8.
1st floor of Bunche Hall. Occurred between C/O at SW corner of building and manhole 453.
sewer water seeping out of sewer manhole #473 located in south patio are of UCLA Lab School.
Facilities Management Building road just north of the address.

1

› gutter on Hackamore to Bell Canyon R

1
1

Manhole
Building or structure;Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Manhole
Other (specify)
Building or structure
Manhole
Manhole
Manhole
Gravity sewer
Manhole
Manhole
Manhole
Manhole
Force main or pressure sewer
Force main or pressure sewer
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other sewer system structure
Manhole
Building or structure
Gravity sewer
Building or structure
Manhole
Gravity sewer
Manhole
Building or structure
Manhole
Manhole
Manhole
Building or structure
Building or structure;Gravity sewer;Manhole
Building or structure;Gravity sewer;Manhole;Other sewer system structure
Manhole
Manhole

This SSO was inadvertently entered into the wrong database. The correct database is the LA City Bureau of Sanitation C

This SSO was inadvertently entered into the wrong database. The correct database is the LA City Bureau of Sanitation C

It was estimated that approximately 3,459 gallons of sewage backed out of the sewer as a result of the blockage. The cre

Spill came up in street out of valve box
Street in front of #2 Corral.

Sewer water from manhole pick hole.

Basement

Flow out of manhole 473 in to storm drain about 40' southwest of sewer manhole 473. Areas affected were planted spac

Other (specify below)
Other (specify below)
Storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter;Other (specify below)
Surface water
Surface water
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Building or structure;Separate storm drain
Other (specify below)
Street/curb and gutter
Other (specify below)
Unpaved surface
Unpaved surface
Other (specify below)
Other (specify below)
Other (specify below)
Separate storm drain
Unpaved surface
Unpaved surface
Unpaved surface
Street/curb and gutter
Storm drain
Unpaved surface
Surface water
Street/curb and gutter
Storm drain
Separate storm drain
Separate storm drain
Surface water
Unpaved surface
Unpaved surface
Separate storm drain
Separate storm drain
Building or structure
Separate storm drain
Separate storm drain
Other (specify below)
Building or structure
Separate storm drain;Street/curb and gutter
Separate storm drain
Separate storm drain
Separate storm drain
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
It was estimated that approximately 1,644 gallons of sewage backed out of the sewer as a result of the blockage. The cre
While performing cleanup activities, the crew discovered that the property manager had pumped the entire backup amou
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire amount of the spill soaked into the ground
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Pacific Ocean
The entire back up amount entered an adjacent County of Los Angeles catch basin, which is tributary to the Los Angeles
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and subsequently was able to return the entire backup amount to the sewer s
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire back up amount entered an adjacent City of Los Angeles catch basin, which is tributary to the Los Angeles Har
The entire back up amount entered an adjacent County of Los Angeles catch basin, which is tributary to the Los Angeles
It was estimated that approximately 3,459 gallons of sewage backed out of the sewer as a result of the blockage. The cre
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The crew was able to establish containment and the entire amount of the spill was returned to the sewer system.
The crew was able to establish containment and subsequently they returned the entire back up amount to the sewer syste
The entire backup amount soaked into the ground

Spill overflowed from Manhole 6 and flowed into construction of home in a sandy area around Manhole 6.
Area around manhole.
Surrounding area never reaching into a storm drain.
Manhole was up but not overflowing upon arrival of the crew. However, subsequent call to an observer at the scene at the
Spill soaked into ground
Spill ran down gutter, onto ground.

Spill ran to a grassy area where it soaked into the ground.

Los Angeles County storm drain to Westlake Lake 2.5-3 miles away.

Spill discharged to ally, ran down ally with some contents entering storm drain

some of the spill material entered a nearby storm drain with the remaining spill entering a dry pond area

adjacent recirculating stream-pond in the UCLA Botanical Garden with some overflow entering the stormdrain system. No
Water flooded basement and entered floor sanitary sewer drains

manhole overflowed - water passed through a landscaped area and entered an adjacent campus stormdrain sewer
Spill flowed south from a cleanout - ran through landscaped area with some flow reaching a storm drain located just south
Sanitary sewer.
Wet Vac pickup and disposed into sanitary sewer system.
The sewer water that entered the storm drain was flushed, dammed up with sandbags downstream, and vacuumed up into
About 3 gallons entered the storm drain and approximately 2 gallons were cleaned out. Only about a gallon was lost.

3/27/2009 16:30	3/27/2009 16:30	3/27/2009 17:35	3/27/2009 17:46
5/13/2009 21:10	5/13/2009 21:10	5/13/2009 21:55	5/14/2009 0:30
6/27/2009 17:08	6/27/2009 17:08	6/27/2009 17:48	6/27/2009 18:50
8/1/2009 12:10	8/1/2009 12:10	8/1/2009 12:38	8/1/2009 13:00
8/1/2009 18:35	8/1/2009 18:35	8/1/2009 19:45	8/1/2009 20:00
8/13/2009 17:51	8/13/2009 17:51	8/13/2009 19:05	8/13/2009 19:21
9/11/2009 7:25	9/11/2009 7:25	9/11/2009 8:00	9/11/2009 8:05
4/28/2010 21:41	4/28/2010 21:41	4/28/2010 22:19	4/28/2010 22:50
6/19/2010 13:10	6/19/2010 13:10	6/19/2010 13:30	6/19/2010 14:09
10/9/2010 13:30	10/9/2010 13:30	10/9/2010 13:50	10/9/2010 14:27
12/21/2010 18:54	12/21/2010 18:54	12/21/2010 18:55	12/21/2010 19:00
7/10/2011 12:15	7/10/2011 12:15	7/10/2011 12:48	7/10/2011 12:55
12/10/2011 8:28	12/10/2011 8:28	12/10/2011 8:48	12/10/2011 9:00
1/9/2012 8:15	1/9/2012 9:00	1/9/2012 8:30	1/9/2012 9:00
3/17/2012 15:48	3/17/2012 15:48	3/17/2012 16:15	3/17/2012 16:20
12/29/2012 14:55	12/29/2012 14:55	12/29/2012 15:15	12/29/2012 17:00
1/6/2013 11:58	1/6/2013 11:58	1/6/2013 11:58	1/6/2013 13:30
5/23/2013 11:00	5/23/2013 11:00	5/23/2013 11:05	5/23/2013 11:10
5/28/2013 11:45	5/28/2013 11:45	5/28/2013 11:50	5/28/2013 11:55
7/14/2013 16:41	7/14/2013 16:41	7/14/2013 17:41	7/14/2013 21:00
10/25/2013 14:55	10/25/2013 14:55	10/25/2013 15:44	10/25/2013 18:20
10/6/2008 14:05	10/6/2008 14:05	10/6/2008 14:20	10/6/2008 15:00
3/21/2009 10:28	3/21/2009 10:28	3/21/2009 10:30	3/21/2009 14:00
1/10/2010 9:45	1/10/2010 9:45	1/10/2010 11:10	1/10/2010 0:00
11/6/2010 13:00	11/6/2010 13:38	11/6/2010 16:00	11/6/2010 16:45
11/10/2012 10:10	11/10/2012 10:30	11/10/2012 12:45	11/10/2012 14:20
5/1/2007 8:00	5/1/2007 12:50	5/1/2007 13:50	5/1/2007 13:50
5/18/2007 9:45	5/18/2007 9:45	5/18/2007 10:15	5/18/2007 10:11
6/14/2007 18:00	6/14/2007 18:00	6/15/2007 9:30	6/15/2007 9:00
10/10/2007 10:40	10/10/2007 10:40	10/10/2007 11:15	10/10/2007 11:40
10/21/2007 11:00	10/21/2007 11:00	10/21/2007 11:45	10/21/2007 12:32
1/3/2008 10:30	1/3/2008 10:30	1/3/2008 12:00	1/3/2008 13:00
11/30/2008 8:40	11/30/2008 9:40	11/30/2008 10:45	11/30/2008 11:00
10/17/2009 23:30	10/17/2009 23:30	10/18/2009 0:00	10/17/2009 23:45
10/27/2009 8:00	10/27/2009 9:00	10/27/2009 9:30	10/27/2009 9:45
3/19/2011 10:25	3/19/2011 10:25	3/19/2011 11:10	3/19/2011 12:40
8/9/2011 17:00	8/10/2011 8:45	8/10/2011 9:30	8/9/2011 18:00
1/6/2012 11:45	1/6/2012 11:55	1/6/2012 13:10	1/6/2012 13:30
2/13/2012 9:45	2/13/2012 10:00	2/13/2012 10:45	2/13/2012 12:00
7/1/2013 19:30	7/1/2013 19:45	7/1/2013 20:45	7/1/2013 21:00
2/5/2007 0:00	2/6/2007 7:00	2/5/2007 11:05	2/5/2007 11:40
2/14/2007 0:00	2/14/2007 13:25	2/14/2007 13:00	2/14/2007 16:30
5/21/2007 0:00	5/21/2007 10:25	5/21/2007 7:20	5/21/2007 8:00
10/2/2007 0:00	10/2/2007 10:45	10/2/2007 10:55	10/2/2007 12:00
6/11/2008 0:00	6/11/2008 13:05	6/11/2008 10:30	6/11/2008 12:30
6/30/2008 0:00	6/30/2008 16:00	6/30/2008 13:15	6/30/2008 16:30
10/22/2009 0:00	10/22/2009 12:00	10/22/2009 12:15	10/22/2009 14:00
7/6/2010 0:00	7/8/2010 19:40	7/8/2010 16:45	7/8/2010 19:00
9/7/2010 0:00	9/7/2010 14:30	9/7/2010 14:45	9/7/2010 16:15
9/18/2011 0:00	9/18/2011 20:45	9/18/2011 21:30	9/19/2011 0:45
12/2/2011 0:00	12/2/2011 10:15	12/2/2011 10:20	12/2/2011 11:30
12/11/2012 4:15	12/11/2012 4:30	12/11/2012 4:45	12/11/2012 5:00
12/10/2012 9:30	12/10/2012 9:45	12/10/2012 11:00	12/10/2012 11:50
2/4/2013 10:30	2/4/2013 11:15	2/4/2013 13:00	2/4/2013 14:30
3/13/2013 14:00	3/13/2013 14:05	3/13/2013 14:10	3/13/2013 15:05

Debri-General
Pipe structural problem/failure
Vandalism
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-Rags
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Debri-General
Pipe structural problem/failure
Debri-General
Debri-General
Debri-General
Root Intrusion
Other (specify below)
Root intrusion
Other (specify below)
Root intrusion
Other (specify below)
Pipe structural problem/failure
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Debri-General
Other (specify below)
Root intrusion
Other (specify below)
Debri-General
Debri-General
Root intrusion
Root intrusion
Pipe structural problem/failure
Debris
Debri-General
Pipe structural problem/failure
Debri-General
Debri-General
Debri-General
Debri-General
Root intrusion
Debri-General
Pipe structural problem/failure
Other (specify below)
Root intrusion
Other (specify below)

A PRIVATE CONTRACTOR WORKING IN THE AREA PUSHED ASPHALT DEBRIS INTO A SEWER MAINTENANCE H

Private contractor damaged the sewer pipe.

Unknown

Roots and rags
Leak in valve in force main below street
Previously this line had been broken by a contractor while installing a gas line. This line had been repaired by the contrac

Concrete debris in pipe.

Unknown blockage was not present upon arrival. Flow had already restored to normal.

contractor digging trench broke sewer pipe
clogged line

Blocked lateral caused overflow w backup into basement of building

general blockage

Unknown
Root intrusion and paper debris
A contractor most likely accidently bored into the line and paper towels were clogging the line.

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Gravity Mainline

Main
Main

tor.

Main
Main
Main
Main
Main
Main
Lower Lateral
Main
Lower Lateral
Main

Lower Lateral
Upper Lateral
Lower Lateral
Upper Lateral
Upper Lateral
Lower Lateral
Upper Lateral
Upper Lateral
Lower Lateral
Main
Main
Upper Lateral (Public)

Sanitary Sewer blockage had some root intrusion which along with waste material being placed down sanitary sewer syste

1st floor of Bunche Hall. Occurred between C/O at SW corner of building and manhole 453. Plumbing staff felt it was ca

	8	Concrete
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	VCP
	8	CON
	8	VCP
	8	VCP
	8	VCP
	6	Concrete
	8	VCP
	8	Concrete
	8	Concrete
	8	Concrete
	8	VCP
	8	VCP
	10	VCP
	8	VCP
No	8	VCP
	2	pvc
	8	ACP
	12	VCP
	8	VCP
	8	VCP
	8	VCP
	8	clay
	6	
	10	
	6	clay
	8	clay
	8	clay
em caused the blockage. Du	6	
	6	
used by paper towels and fe	6	cast iron
No		
No	4	

82
84
88
54
77
55
37
82
81
73
47
88
79
87
78
82
100
102
100
40
48

6
20
20
25
40
1989

50

Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Other (specify belc
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Returned all or portion of spill to sanitary sewer syst
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

Contained all or portion of spill;Other (specify below)
Restored flow;Other (specify below)
Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill)
Other (specify below)
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Other (specify below)
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Restored flow
Cleaned-up (mitigated effects of spill)
Restored flow
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sani
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Contained all or portion of spill;Restored flow;Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to deter
Contained all or portion of spill;Restored flow;Cleaned-up (mitigated effects of spill);Returned all or portion of spill to sani

The initial crew arrived at 5:35 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 9:55 P.M. and discovered a broken pipe serving the referenced area. The crew established a b
THE INITIAL CREW ARRIVED AT5:48 P.M. AND DISCOVERED AN 8-INCH MAINLINE SEWER SERVING THE REFE
The initial crew arrived at 12:38 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:45 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 7:05 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:05 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 10:19 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 1:30 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 1:50 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 6:55 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 12:48 P.M. and discovered a 6-inch mainline sewer serving the referenced area backed up due
The initial crew arrived at 8:48 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 8:30 A.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t
The initial crew arrived at 3:48 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew arrived at 3:15 P.M. and discovered an 8-inch mainline sewer serving the referenced area backed up to a
The initial crew was cleaning a pipe at the location when they encountered a broken pipe serving the referenced area. Th
The initial crew arrived at 11:05 A.M. and discovered an 8-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 11:50 A.M. and discovered a 10-inch mainline sewer serving the referenced area backed up du
The initial crew arrived at 5:41 P.M. and discovered a 8-inch mainline sewer serving the referenced area backed up due t

Private contractor contained and pumped the sewer spill into a tanker truck and made repairs to the broken sewer pipe.
Upon arrival manhole was not overflowing but showed signs of an overflow. Rodder equipment was used to break down
Upon arrival manhole was not overflowing and the sewage had evaporated. However, there were signs of an overflow ar

Hydroed the mainline and broke down the stoppage. Cleaned the area around the manhole.
Pump was turned off. Spill was washed down with by overspray from irrigation system.
Pump was shut off, stopping spill. Street was flushed with clean water from a irrigation system. Street was dug up and lin

Restored flow with Vactor, cleared roots from manhole, flushed area with clean water, removed contaminated tree leaves

Cleaned line, but no debris was recovered. Washed and vacuumed dry stained spill area.

Overflow stopped and alley way cleaned by using squeegies to collect material. A cleanup vendor was hired to flush the s

Spill overflow occured inside building, Facilities initiall responded clearing blockage and mitigating water by directing it to
Facilities engineers responded to the sewer blockage , cleaned, snaked and inspected the sewer line.

UCLA Facilities management responded to spill and stopped majority of overflow by blocking exit point, subsequently jett
Repair of crushed sewage line started 12/11/2012
The sewer line was scoped and cleaned after the event. There is root growth which will be corrected with preventive mai
The spill was original fully contained with sandbags and the sewer line was jetted out. Subsequently, further assistance w
In addition sandbags were used to block the storm drain.

5/14/2009 10:30
6/30/2009 11:00

6/22/2010 8:45
10/12/2010 9:03

3/19/2012 8:55
1/3/2013 4:11
1/6/2013 14:30

11/10/2012 15:15

6/15/2007 13:30

10/21/2007 15:20

11/30/2008 14:50

10/27/2009 10:00
3/19/2011 14:00
8/10/2011 12:30
1/6/2012 16:00

2/6/2007 13:00
2/15/2007 3:00

10/2/2007 13:00
6/11/2008 17:00
6/30/2008 16:30

7/8/2010 7:00
9/7/2010 14:15
9/19/2011 0:45
12/2/2011 11:30

2/5/2013 2:00
3/13/2013 17:10

Repaired sewer
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance;Repaired sewer
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance
Repaired sewer

Added sewer to preventive maintenance program

Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

Other (specify below)

Other (specify below)
Adjusted schedule/method of preventive maintenance
Adjusted schedule/method of preventive maintenance
Other (specify below)

Adjusted schedule/method of preventive maintenance
Repaired sewer

Other (specify below)
Repaired sewer
Other (specify below)

Other (specify below)
Other (specify below)
Added sewer to preventive maintenance program
Other (specify below)

Added sewer to preventive maintenance program;Repaired sewer
Repaired sewer

The damaged sewer was repaired by a contractor
The Closed Circuit Television (CCTV) inspection revealed no defects , which require repair at this time. In an effort to pr

The CCTV inspection did reveal a minor defect that will be scheduled for repair. In an effort to prevent any future incident
The CCTV inspection revealed no defects that require repair at this time. In an effort to prevent any future incidents at thi

The Closed Circuit Television (CCTV) inspection revealed no defects, which require repair at this time. In an effort to pre
As part of our quality assurance program, this sewer was inspected by Closed Circuit Television (CCTV) to determine the
As mentioned above this backup was a attributed to a broken main line sewer and an Emergency On-Call Contractor was

Will video inspect line to determine if there is an obstruction. Will look into public education program for FOG for apartme

Root control

Concrete debris will be removed from section of pipe or new pipe will be installed.

Investigation of blockage being investigated.

Additional cleaning of sewer performed. Spill believed due to upstream construction project.

Entire line was inspected w camera for breaks and/or blockages

Sewer line was cleaned and snaked out and inspected. Instructed building occupants regarding flushing debris down san
Sewer cleaned and inspected, re-instructed building occupants about importance of not putting debris down the drains tha

conducting further assessment of sewer to see if any repairs are required.

The sewer section may be placed on a capital improvement list depending upon further investigation results.
Removed paper towels blocking sewer line.

No
No

No
No

No
No
No

No

No

No

Yes

No
No
No
Yes

No
Yes

No
No
Yes

No
Yes
No
No

No
No

N/A

Only liquid surfaced and ran off, no solids surfaced. All sewage soaked into ground.

NA

No visual impacts to receiving drainage channel or water during inspection.

N/A

water at down stream storm drain sewer appeared clean.

no impacted receiving water
no impacted water body nearby

no impact to receiving waters

none - water appeared clear -

No
No

No
No

No
No
No

No

No

No

Yes

Yes
Yes
No
Yes

No
Yes

No
No
No

No
No
No
No

No	No
Yes	No

NA
NA

NA
N/A

N/A
N/A

N/A

Los Angeles Harbor
N/A
N/A
N/A

NA

NA

NA

NA

N/A

NA
Los Angeles County Department of Public Health carried out a precautionary beach closure; one mile north and south of t

NA
NA

NA
NA
none

Los Angeles Harbor
NA

Pacific Ocean
Los Angeles Harbor
N/A
N/A
N/A

Los Angeles Harbor
Los Angeles Harbor
Los Angeles Harbor
N/A
N/A
N/A

No impact. Spill never reached into a storm drain.
Manhole was not overflowing upon arrival of the crew.

NA

NA

Unknown creak

NA
Stormwater drain discharges to Calleguas Creek Watershed.
N/A
Drainage Channel and Pond on the Lake Sherwood Golf Course.

Not applicable
LA Storm Water System - Ballona Creek
Ballona Creek / Pacific ocean

LA storm water sewer system, Ballona Creek
LA Storm water system - Ballona Creek
LA Storm Water System - Ballona Creek

NA
NA
none
none
None
None
Did not reach surface water.
Ballona Creek

Biological indicator(s) - specify below
No water quality samples taken

No water quality samples taken
Biological indicator(s) - specify below

Biological indicator(s) - specify below
Biological indicator(s) - specify below
Biological indicator(s) - specify below

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Biological indicator(s) - specify below

Biological indicator(s) - specify below
Biological indicator(s) - specify below
No water quality samples taken;Not applicable to this spill
Biological indicator(s) - specify below

No water quality samples taken
No water quality samples taken

No water quality samples taken
No water quality samples taken
No water quality samples taken

No water quality samples taken
No water quality samples taken
No water quality samples taken
No water quality samples taken

Not applicable to this spill
No water quality samples taken

Total Coliform, E. Coli, Enterococcus

Total Coliform, E. Coli, and Enterococcus

Total Coliforms E. Coli Enterococcus
E-coli Enterococcus Total Coliform
Total Coliforms E. coli Enterococcus

total and fecal coliform

Total and Fecal Coliform.
Total and Fecal Coliform.

Total and Fecal Coliform

Regional Water Quality Control Board
No water quality samples taken

No water quality samples taken
County Health Agency;Regional Water Quality Control Board

Regional Water Quality Control Board
Regional Water Quality Control Board
Regional Water Quality Control Board

Not applicable to this spill

Not applicable to this spill

None of the above

County Health Agency

County Health Agency
County Health Agency
No water quality samples taken;Not applicable to this spill
County Health Agency

None of the above
No water quality samples taken

None of the above
None of the above
None of the above

None of the above
No water quality samples taken
None of the above
None of the above

No water quality samples taken
No water quality samples taken

${ssoDetails.resultsReportedExplanation}

Results Pending as of the date of this report.

The SSO volume was estimated utilizing a standardized template, which calculates the volume by using a standard orific

Visual estimation
It was a very minor spill into the storm drain of 1 gallon which was easy to calculate onsite. L X D X W X 0.785 GAL/SQ F

93655	5/13/2009 22:55
94641	6/27/2009 19:57
103744	6/19/2010 15:12
106101	10/9/2010 14:56
121590	3/17/2012 17:20
127986	12/29/2012 17:09
130114	1/6/2013 14:14
87235	10/6/2008 15:17
92432	3/21/2009 11:07
100190	1/10/2010 10:29
106690	11/6/2010 13:50
126828	11/10/2012 11:30
73631	6/15/2007 16:00
88558	11/30/2008 11:20
97240	10/27/2009 10:30
111661	3/19/2011 14:50
114749	8/10/2011 11:40
120114	1/6/2012 13:45
70819	2/6/2007 15:10
71002	2/15/2007 8:00
75998	10/2/2007 15:30
84169	6/11/2008 15:10
84833	6/30/2008 16:00
104134	7/8/2010 19:40
105398	9/8/2010 9:40
115587	9/20/2011 11:05
117152	12/2/2011 11:58
130749	2/4/2013 15:38
131547	3/13/2013 16:30

Gerald Watson, Sanitation Manager I	3105758491

Gillian Marks	3107945775
Joshua D. Witt	3107945399