2SSO10113	Active	779986	Walter C. Pease	Certified
2SSO10113	Active	779997	Walter C. Pease	Certified
2SSO10113	Active	781732	Walter C. Pease	Certified
2SSO10113	Active	782381	Walter C. Pease	Certified
2SSO10113	Active	785064	Walter C. Pease	Certified
2SSO10113	Active	785897	Walter C. Pease	Certified
2SSO10113	Active	785898	Walter C. Pease	Certified
2SSO10113	Active	786911	Walter C. Pease	Certified
2SSO10113	Active	787710	Walter C. Pease	Certified
2SSO10113	Active	788843	Walter C. Pease	Certified
2SSO10113	Active	789708	Walter C. Pease	Certified
2SSO10113	Active	789749	Walter C. Pease	Certified
2SSO10113	Active	789780	Walter C. Pease	Certified
2SSO10113	Active	790268	Walter Pease	Certified
2SSO10113	Active	790714	Walter C. Pease	Certified
2SSO10113	Active	790728	Walter C. Pease	Certified
2SSO10113	Active	792196	Walter Pease	Certified
2SSO10113	Active	793101	Walter C. Pease	Certified
2SSO10113	Active	793958	Walter Pease	Certified
2SSO10113	Active	794475	Walter Pease	Certified
2SSO10113	Active	794918	Walter Pease	Certified
2SSO10113	Active	796228	Walter Pease	Certified
2SSO10113	Active	796277	Walter Pease	Certified
2SSO10113	Active	798366	Walter C. Pease	Certified
2SSO10113	Active	798843	Walter Pease	Certified
2SSO10113	Active	799398	Walter C. Pease	Certified
2SSO10113	Active	799404	Walter C. Pease	Certified
2SSO10113	Active	800660	Walter C. Pease	Certified
2SSO10113	Active	800718	Walter C. Pease	Certified
2SSO10114	Active	658127	Patrick A. Guasco	Certified
2SSO10114	Active	658138	Patrick A. Guasco	Certified
2SSO10114	Active	658141	Patrick A. Guasco	Certified
2SSO10114	Active	707693	Patrick A. Guasco	Certified
2SSO10114	Active	707753	Patrick A. Gausco	Certified
2SSO10114	Active	707757	Patrick A. Guasco	Certified
2SSO10114	Active	708907	Patrick A. Guasco	Certified
2SSO10114	Active	711576	Patrick A. Guasco	Certified
2SSO10114	Active	711637	Patrick A. Guasco	Certified
2SSO10114	Active	711639	Patrick A. Guasco	Certified
2SSO10114	Active	713200	Patrick A. Guasco	Certified
2SSO10114	Active	713201	Patrick A. Guasco	Certified
2SSO10114	Active	713204	Patrick A. Guasco	Certified
2SSO10114	Active	723048	Patrick A. Guasco	Certified
2SSO10114	Active	723194	Patrick A. Guasco	Certified
2SSO10114	Active	724512	Patrick A. Guasco	Certified
2SSO10114	Active	727464	Patrick A. Guasco	Certified
2SSO10114	Active	727482	Patrick A. Guasco	Certified
2SSO10114	Active	727485	Patrick A. Guasco	Certified
2SSO10114	Active	727755	Patrick A. Guasco	Certified
2SSO10114	Active	729051	Patrick A. Guasco	Certified
2SSO10114	Active	730359	Patrick A. Guasco	Certified
2SSO10114	Active	730417	Patrick A. Guasco	Certified
2SSO10114	Active	731033	Patrick A. Guasco	Certified
2SSO10114	Active	735343	Patrick A. Guasco	Certified
2SSO10114	Active	738594	Patrick A. Guasco	Certified

Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
City of Pittsburg
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilties
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Director of Water Utilities
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer Ststem Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator

Pittsburg, CA	94565		115025
Pittsburg, CA	94565		510835
Pittsburg, CA	94565		368083
Pittsburg, CA	94565		933493
Pittsburg, CA			388851
Pittsburg, CA			419368
Pittsburg, CA			353965
Pittsburg, CA			331468
Pittsburg, CA			183541
Pittsburg, CA			490077
Pittsburg, Ca			681311
Pittsburg, CA			770980
Pittsburg, CA			491787
Pittsburg, CA			245630
Pittsburg, CA			934247
Pittsburg, CA			910418
Pittsburg, CA			566096
Pittsburg, CA			152794
Pittsburg, CA			890603
Pittsburg, Ca			363396
Pittsburg, Ca			516078
Pittsburg, CA			257794
Pittsburg, CA			439546
Pittsburg, CA			242663
Pittsburg, CA			472059
Pittsburg, CA			652840
Pittsburg, CA			186426
Pittsburg, CA			466681
Pittsburg, CA			661857
		7:58	984741
		8:16	500895
		16:25	915014
		11:12	867078
		9:04	662284
		1:35	127428
		11:25	444446
		11:07	112142
		16:29	608762
		17:09	334599
		7:19	756968
		7:07	255758
		9:17	192698
		10:40	599414
		9:52	924197
		15:23	540145
		810	664512
		8:22	123184
		8:03	501308
		8:17	381380
		9:48	656655
		17:21	808584
		11:19	126387
		11:51	428815
		14:00	380370
		7:44	334226

12-Apr-12	4/12/2012	12-Apr-12	4/12/2012
12-Apr-12	4/12/2012	12-Apr-12	4/12/2012
30-May-12	5/30/2012	30-May-12	5/30/2012
22-Jun-12	6/22/2012	22-Jun-12	6/22/2012
13-Aug-12	8/13/2012	14-Aug-12	9/6/2012
5-Sep-12	9/5/2012	6-Sep-12	9/6/2012
5-Sep-12	9/5/2012	6-Sep-12	9/6/2012
3-Oct-12	10/5/2012	9-Oct-12	10/9/2012
31-Oct-12	10/31/2012	31-Oct-12	10/31/2012
6-Dec-12	12/6/2012	7-Dec-12	12/7/2012
7-Jan-13	1/7/2013	7-Jan-13	1/7/2013
7-Jan-13	1/7/2013	8-Jan-13	1/8/2013
8-Jan-13	1/8/2013	8-Jan-13	1/8/2013
15-Jan-13	1/15/2013	16-Jan-13	1/16/2013
24-Jan-13	1/24/2013	25-Jan-13	1/25/2013
24-Jan-13	1/24/2013	25-Jan-13	1/25/2013
28-Feb-13	2/28/2013	28-Feb-13	2/28/2013
2-Apr-13	4/2/2013	3-Apr-13	4/3/2013
7-May-13	5/7/2013	8-May-13	5/8/2013
24-May-13	5/24/2013	24-May-13	5/24/2013
7-Jun-13	6/7/2013	7-Jun-13	6/7/2013
27-Jun-13	7/2/2013	3-Jul-13	7/15/2013
28-Jun-13	6/28/2013	3-Jul-13	7/3/2013
30-Aug-13	8/30/2013	30-Aug-13	8/30/2013
17-Sep-13	9/17/2013	19-Sep-13	9/19/2013
4-Oct-13	10/4/2013	4-Oct-13	10/4/2013
4-Oct-13	10/4/2013	4-Oct-13	10/4/2013
12-Nov-13	11/12/2013	12-Nov-13	11/12/2013
13-Nov-13	11/13/2013	14-Nov-13	11/14/2013
27-Sep-07		27-Sep-07	12/7/2010
27-Sep-07		27-Sep-07	12/7/2010
27-Sep-07		27-Sep-07	9/27/2007
14-Nov-07		14-Nov-07	12/6/2010
15-Nov-07		15-Nov-07	12/6/2010
15-Nov-07		15-Nov-07	11/15/2007
10-Dec-07		10-Dec-07	12/6/2010
23-Jan-08		23-Jan-08	12/6/2010
23-Jan-08		23-Jan-08	1/23/2008
23-Jan-08		23-Jan-08	1/23/2008
20-Feb-08		20-Feb-08	2/21/2008
20-Feb-08		20-Feb-08	2/21/2008
21-Feb-08		21-Feb-08	12/6/2010
21-Jul-08		21-Jul-08	12/6/2010
22-Jul-08		22-Jul-08	12/6/2010
11-Aug-08		11-Aug-08	8/11/2008
6-Oct-08		3-Dec-10	12/3/2010
7-Oct-08		3-Dec-10	12/3/2010
7-Oct-08		3-Dec-10	12/3/2010
10-Oct-08		3-Dec-10	12/3/2010
7-Nov-08		7-Nov-08	11/7/2008
9-Dec-08		9-Dec-08	12/9/2008
11-Dec-08		11-Dec-08	12/6/2010
23-Dec-08		23-Dec-08	12/23/2008
23-Mar-09		23-Mar-09	3/23/2009
8-Jun-09		8-Jun-09	6/8/2009

Category 3		5	5
Category 3		200	200
Category 3		50	50
Category 3		10	10
Category 3		8	8
Category 3		2	2
Category 3		19	19
Category 3		25	25
Category 3		1	1
Category 3		4	4
Category 2		7637	7637
Category 3		5	5
Category 3		5	5
Category 3		145	145
Category 3		540	540
Category 3		8	8
Category 3		2	2
Category 3		2	2
Category 3		1	1
Category 3		3	3
Category 3		4	4
Category 1		400	400
Category 3		500	500
Category 3		5	5
Category 3	0	5	5
Category 3	2	2	2
Category 3	2	2	2
Category 3	1	1	1
Category 2	1310	1310	1310
Category 2		1126	50
Category 2		3107	0
Category 3		600	200
Category 1		2100	40
Category 1		2333	0
Category 2		1791	0
Category 1		1200	0
Category 1		429	0
Category 3		456	0
Category 3		456	0
Category 3		187	0
Category 3		600	0
Category 1		82	0
Category 1		39000	0
Category 1		2250	200
Category 1		12130	60
Category 3		71	10
Category 3		34	5
Category 3		34	10
Category 3		75	3
Category 3		60	0
Category 3		13	5
Category 1		800	0
Category 3		225	0
Category 3		750	0
Category 3		400	0

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	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
400	Yes	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
	No	No
2060	Yes	No
2333	No	Yes
0	No	Yes
1200	No	Yes
429	No	Yes
0	No	Yes
0	No	Yes
	No	No
	No	No
82	No	Yes
39000	Yes	No
2050	Yes	Yes
12070	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
800	Yes	Yes
0	No	No
0	No	Yes
0	No	Yes

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

57 Jimno Ave
Gladstone Dr and Valenzuela Ct
2162 Railroad Ave
299 Dimaggio Ave.
86 W 6th st.
190 Army St.
1509 Norton
173 E 15th St.
257 Mildred Ave.
1390 Railroad Ave
1000 feet east of 2301 Range Road.
232 MacArthur Ave
142 DiMaggio Ave
98 Madoline St
611 Carpino Ave.
985 Ventura Dr
39 Seeno Ave
244 Royce Way
176 Pueblo Dr
134 E 10th st
3829 Los Altos Place.
4150 Harbor St
825 Serrana Ct
1237 Metten Ave
1140 West St
258 Thomas Way
32 Woodview Rd
244 Royce Way
121 Atherton Ave
317 Bridgeway
Sausalito
24 Cable Roadway
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito California
Sausalito
Sausalito
Sausalito California
Sausalito
Sausalito
Sausalito
Sausalito
Sausalito California
City of Sausalito
City of Sausalito
Sausalito California
Sausalito
City of Sausalito

38.023889	-121.892778	Contra Costa
38.009167	-121.865833	Contra Costa
38.014444	-121.891111	Contra Costa
38.021111	-121.899444	Contra Costa
38.031667	-121.886111	Contra Costa
38.01728	-121.88399	Contra Costa
38.022402	-121.884727	Contra Costa
38.023056	-121.885278	Contra Costa
38.021709	-121.895714	Contra Costa
38.023333	-121.887778	Contra Costa
38.016389	-121.909722	Contra Costa
38.019167	-121.889444	Contra Costa
38.023889	-121.892778	Contra Costa
38.004722	-121.893611	Contra Costa
38.022222	-121.877222	Contra Costa
37.998889	-121.877222	Contra Costa
38.007778	-121.898333	Contra Costa
38.013333	-121.898611	Contra Costa
37.998611	-121.894722	Contra Costa
38.026667	-121.884444	Contra Costa
38.018333	-121.884444	Contra Costa
37.999167	-121.886944	Contra Costa
38.014444	-121.921111	Contra Costa
37.996944	-121.877222	Contra Costa
38.028611	-121.890556	Contra Costa
38.016389	-121.905278	Contra Costa
38.008333	-121.888611	Contra Costa
38.014444	-121.901389	Contra Costa
38.009722	-121.898056	Contra Costa
37.85054	-122.48009	Marin
37.85728	-122.4893	Marin
37.850833	122.484167	Marin
37.850181	-122.500236	Marin
37.8553	-122.47971	Marin
37.854961	122.488039	Marin
37.858361	-122.495283	Marin
37.84911	-122.48372	Marin
37.850161	122.483517	Marin
37.850161	122.483517	Marin
37.872256	122.505667	Marin
37.852339	122.48395	Marin
37.84935	-122.48372	Marin
37.85828	-122.49382	Marin
37.858453	-122.494092	Marin
37.848953	122.480072	Marin
37.850972	122.484194	Marin
37.850972	122.484333	Marin
37.850972	-122.484333	Marin
37.857658	122.496864	Marin
37.846697	122.4829	Marin
37.856978	122.494656	Marin
37.85186	-122.48239	Marin
37.850378	122.482544	Marin
37.858789	-122.493844	Marin
37.870044	-122.503047	Marin

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Spillage came from a lower lateral cleanout located behind the sidewalk.
Spillage came out of a manhole located at the intersection of Gladstone Dr and Valenzuela Ct.
Spillage came out of sewer cleanout located in the north side parking lot.
Lower lateral clean out located behind the sidewalk.
sidewalk and dirt area

Spillage came out of a rodding inlet located on Railroad Ave.
Spill came out of manhole located 1000 feet east of 2301 Range Rd.
Overflowed out of the upper clean out located in the north east corner of the property.
Spill came out of the lower lateral cleanout located behind the sidewalk.
Spill came out of a 8" manhole located in sidewalk.
Spill came out of a manhole located in the intersection of Carpino St and Vincent St.
Spill came out of the upper cleanout located in front of house.
Spillage came out of a lower lateral cleanout located behind the sidewalk.
Spillage came from a lower lateral cleanout located behind the sidewalk.
Spillage came out of lower lateral cleanout located behind the sidewalk.
Spillage came out of cleanout located behind the sidewalk.
Spillage came out of the upper lateral cleanout but the problem was located in the lower lateral.
Spillage came out of a clean-out located on the north east side of 4150 Harbor St.
Spillage came out of the manhole locate in front of 825 Serrana Ct.
Spillage came out of the upper lateral cleanout, located in front of the property.
Spillage came out of a (2) 3/4 inch PVC pipes from a basement storm water pump.
spillage came out of a lower lateral cleanout located behind sidewalk.

Spillage came out of a lower lateral cleanout located behind the sidewalk.
Spillage came out of 2 upper laterals cleanouts located at 121 Atherton Ave and an a upper lateral cleanout located at 93
Overflow from MH# 120105 infront of address #201 North Street
Overflowing Manhole # 220220
Stairway/Paper Road. Easement. Overflow location in a contained environment / planter box. Overflowed for app 24 hou
Behind the residence # 57 Lincoln Drive 8' away from residence cleanout
Small roadway which becomes a stairway connecting to a street below
Overflowing from Man hole on easement next to #123 Glen Drive
Overflowing manhole at the intersection of Laurel Road and Laurel Court, Sausalito, CA 94965
Overflowing 4 terra cotta sanitary sewer under gutter pan at seam withroadway asphalt. Coming up from lateral cleanout
Sanitary Sewer Overflow from public main, overflowed from exterior clean out infront of #203 B West Street at sidewalk
Sanitary Sewer Overflow from public main, overflowed from exterior clean out infront of #203 B West Street at sidewalk
In the public utility easement in small open space area
Manhole overflow in common walk way. Pea Gravel walkway
Overflowing from private cleanout in sidewalk #209B West St
Sewer easement behind the address 67 Woodward Avenue. Overflowing Manhole
The same location as the last overflow on 07/21/08. This SSO overflowed and ended up in the creek, the to the storm dra
2 overflowing private cleanouts
Overflow from public sewer rod hole

On property of No. 35 Central Ave. Rod hole lid blew off after debris came down the line and created a blockage
Minor Overflow at rim of MH
Overflowing mahole. Very minor spill 60 gallons total. Overflow migrated as clear water 100' (+-) down paved roadway to
Below address 234 Currey Lane at NE corner below fenceline
overflowing rodhole. 2 days overflow. 2 housed tied in to this system item.
Slow seep in roadway infront of # 308-#310 Fourth Street. Slow percolation coming out of a prior lateral repair at connecti
Overflowed from Manhole 310141 Map No. S4. Swifer cleaning rags. Blockage was 220' upstream from Manhole 310139
Overflow from private cleanout in driveway

1
1
1
1
4

urs according to the residents in the area

t at # 203 B in sidewalk

ain

storm drain. Very minimal amount of cle

on to main
. City crews flushed from Manhole 3101

Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Manhole
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Upper Lateral (Private)
Lateral Clean Out (Public)
Lateral Clean Out (Public)
Lower Lateral (Public)
Lateral Clean Out (Private);Manhole
Manhole
Manhole
Other sewer system structure
Other sewer system structure
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Manhole
Manhole
Other sewer system structure
Other sewer system structure
Other (specify)
Other sewer system structure
Manhole
Manhole
Manhole
Other (specify)
Other (specify)
Manhole
Gravity sewer

Lower lateral cleanout.

Cleanout located in the north side parking lot.
Lower lateral cleanout
cleanout located in sidewalk
Clean-out
Clean out at back of sidewalk.
lower lateral clean out in sidewalk
claen out
Rodding inlet.

Upper lateral clean out.
Lower lateral cleanout.

Upper lateral cleanout.
Lower lateral cleanout.
Lower lateral cleanout.
Lower lateral cleanout.
Lower lateral cleanout.
Upper lateral cleanout located in front of the property.
Lower lateral clean-out.

Upper lateral cleanout.

Spillage came out of a lower lateral cleanout located behind the sidewalk.

Spillage came out of 2 upper laterals cleanouts located at 121 Atherton Ave and an a upper lateral cleanout located at 93

Overflowed from the end of the system at the rod hole access point
Overflowing out of sanitary sewer rodhole

Sanitary Sewer Overflow from public main, overflowed from exterior clean out infront of #203 B West Street at sidewalk

2 private cleaouts located at teh bottom of a publicaly owned 8 VCP gravity flow line; just before the line empties into a g
Rod Hole
Rod Hole
rod hole

From Sanitary Sewer Rod Hole
Roadway through the cracks

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

spill was self contained on sidewalk and meter area

Spillage was self contained at a paved street.
Spill was self contained in two trenches excavated by a contractor for a recycled water line project.

All debris was captured and contained then later disposed of by local Sanitary Refuse Contractor

Overflowed to the toe of the scarp on dirt access road and followed the transition point between dirt road and scarp

Minor Overflow to dirt area of private property

This storm drain is located down Marion

Private drainage system for the property complex. Entered a private subsurface drainage system. Only traveled from mir

4/4/2012 8:50	4/4/2012 8:50	4/4/2012 9:15	4/4/2012 9:17
4/3/2012 7:30	4/3/2012 7:30	4/3/2012 7:45	4/3/2012 7:55
5/16/2012 15:20	5/16/2012 15:20	5/16/2012 15:30	5/16/2012 15:40
6/11/2012 9:00	6/11/2012 9:10	6/11/2012 9:30	6/11/2012 9:40
8/3/2012 10:30	8/3/2012 10:46	8/3/2012 11:00	8/3/2012 11:05
8/17/2012 11:20	8/17/2012 11:24	8/17/2012 11:24	8/17/2012 11:25
8/27/2012 2:50	8/27/2012 2:55	8/27/2012 3:00	8/27/2012 3:00
9/18/2012 1:30	9/18/2012 1:35	9/18/2012 1:45	9/18/2012 2:00
10/16/2012 5:50	10/16/2012 5:43	10/16/2012 5:50	10/16/2012 5:51
11/19/2012 12:00	11/19/2012 12:35	11/19/2012 12:45	11/19/2012 12:50
1/3/2013 13:30	1/4/2013 10:00	1/4/2013 10:15	1/4/2013 9:50
12/20/2012 10:00	12/20/2012 10:27	12/20/2012 10:45	12/20/2012 11:00
12/29/2012 15:00	12/29/2012 15:40	12/29/2012 15:50	12/29/2012 15:40
1/2/2013 15:00	1/2/2013 15:27	1/2/2013 15:40	1/2/2013 15:50
1/11/2013 7:00	1/11/2013 7:04	1/11/2013 7:15	1/11/2013 7:20
1/12/2013 10:00	1/12/2013 11:33	1/12/2013 11:45	1/12/2013 11:45
2/16/2013 16:10	2/16/2013 16:24	2/16/2013 17:00	2/16/2013 17:00
3/15/2013 14:00	3/15/2013 14:08	3/15/2013 14:15	3/15/2013 14:05
4/16/2013 22:00	4/17/2013 7:05	4/17/2013 7:25	4/16/2013 22:05
5/10/2013 19:10	5/10/2013 19:30	5/10/2013 19:40	5/10/2013 19:45
5/29/2013 7:30	5/29/2013 8:10	5/29/2013 8:20	5/29/2013 7:50
6/25/2013 14:40	6/25/2013 14:49	6/25/2013 14:55	6/25/2013 15:10
6/12/2013 18:40	6/12/2013 18:46	6/12/2013 18:58	6/12/2013 19:30
8/19/2013 13:00	8/19/2013 14:00	8/19/2013 14:15	8/19/2013 13:20
8/30/2013 15:20	8/30/2013 15:30	8/30/2013 15:40	8/30/2013 16:00
9/13/2013 15:05	9/13/2013 15:10	9/13/2013 15:20	9/13/2013 15:10
9/25/2013 11:00	9/25/2013 16:17	9/25/2013 16:45	9/25/2013 11:30
10/24/2013 10:20	10/24/2013 10:57	10/24/2103 11:10	10/24/2013 10:25
11/11/2013 9:00	11/11/2013 9:28	11/11/2013 9:45	11/11/2013 10:20
1/15/2007 10:30	1/15/2007 10:30	1/15/2007 12:30	1/15/2007 2:00
2/5/2007 18:15	2/5/2007 18:45	2/5/2007 20:15	2/5/2007 21:00
7/11/2007 8:30	7/12/2007 8:30	7/12/2007 8:30	7/12/2007 9:00
8/25/2007 8:00	8/28/2007 11:00	8/28/2007 11:30	8/28/2007 12:30
9/9/2007 12:00	9/10/2007 7:30	9/10/2007 8:00	9/10/2007 8:30
11/3/2007 8:00	11/3/2007 15:58	11/3/2007 5:00	11/3/2007 6:00
12/8/2007 7:30	12/8/2007 16:30	12/8/2007 15:00	12/8/2007 16:30
1/14/2008 4:00	1/14/2008 6:30	1/14/2008 7:30	1/14/2008 12:00
1/22/2008 2:30	1/22/2008 8:40	1/22/2008 8:45	1/22/2008 10:30
1/23/2008 12:00	1/23/2008 8:30	1/23/2008 8:30	1/23/2008 9:30
11/7/2007 10:00	11/7/2007 10:15	11/7/2007 10:30	11/7/2007 11:30
12/28/2007 8:00	12/30/2007 14:51	12/30/2007 15:45	12/30/2007 18:10
2/6/2008 6:30	2/6/2008 6:30	2/6/2008 6:45	2/6/2008 8:00
7/7/2008 10:00	7/19/2008 10:00	7/21/2008 14:30	7/21/2008 15:30
7/22/2008 0:00	7/22/2008 14:00	7/22/2008 13:30	7/22/2008 14:00
8/10/2008 12:15	8/10/2008 12:18	8/10/2008 13:30	8/10/2008 13:55
10/3/2008 15:32	10/3/2008 15:35	10/3/2008 16:45	10/3/2008 17:00
9/9/2008 8:45	9/9/2008 8:45	9/9/2008 9:00	9/9/2008 9:30
9/10/2008 11:30	9/10/2008 11:40	9/10/2008 12:00	9/10/2008 12:30
8/25/2008 9:00	8/25/2008 9:05	8/25/2008 9:15	8/25/2008 9:45
11/5/2008 17:38	11/5/2008 17:38	11/5/2008 18:15	11/5/2008 19:25
12/5/2008 8:15	12/5/2008 8:15	12/5/2008 8:31	12/5/2008 8:55
12/8/2008 18:15	12/10/2008 15:22	12/10/2008 16:34	12/10/2008 17:00
12/13/2008 9:00	12/13/2008 13:44	12/13/2008 14:15	12/13/2008 16:00
3/23/2009 7:50	3/23/2009 8:30	3/23/2009 8:25	3/23/2009 8:35
5/27/2009 11:00	5/27/2009 21:45	5/27/2009 21:30	5/27/2009 21:45

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

Excessive paper towels.

Roots at the wye of the main sewer line
Plumber left a cutting blade from a snake at 90 in lower lateral.The blade caught paper and plugged lower lateral.
Plumber has sewer snake stuck and left in sewer main line.

Debris from broken pipe.

Blockage was caused by a heavy off set pipe.City crews will repair pipe ASAP.

Heavy off set pipe. (1.5")
Unknown.

Heavy off set 4" VCP pipe.

This blockage occured according to the resident of #57 3 days prior to being relieved. Roto Rooter cleared the blockage

Debris and roots caused a blockage. Overflowed from manhole down the scarp to the gutter pan, down Glen Drive to . F

This blockage occured because someone is dumping cleaning rags in large quantities into the public sewer
At the end of the East end of Main Street grit and rock debris catcher/interceptor which is maintained by the Sausalito Ma
We think it is a offset joint with debris accumualting at the offset. Line was replaced in 1982 according to resident

Huge amount of cleaning rags, swifter cleaning rags

Roots intruded 3' downstream from Manhole. Manhole backed up and overflow occured from rodhole approximately 40'(·

Poorly retrofitted former P/S Wet well. The outfall is constrained by the material used in the retrofit design of the outfall li

Lower Lateral
Main
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Main
Lower Lateral
Main
Main
Lower Lateral
Lower Lateral
Main
Main
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Main
Main
Lower Lateral
Gravity Mainline
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Gravity Mainline
Main
Main

Main
Main
'lenty of Grey matted material
Main
Main

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

Main
Main
Main
Main

Rags came from one of three homes at the end of the public system. and hung up in the downstream connection of MH.

	4 VCP
	8 PVC
	4 PVC
	4 vcp
	4 vcp
	6 VCP
	8 ACP
	4 VCP
	6 VCP
	6 PVC
	4 VCP
	4 VCP
	4 HDPE
	4 VCP
	4 VCP
	4 VCP
	8 PVC
	8 PVC
	4 VCP
No	6 VCP
No	4
No	4
No	4 HDPE
No	8 VCP
	6 VCP
	6 CIP
	6 VCP
	4 CIP
	6 VCP, C900
	6 VCP
	4 terra cotta
	4 terra cotta
	4 terra cotta
	6 VCP
	4 Terra Cotta
	6 VCP
	6 VCP
	8 VCP
	6 PVC
	6 pvc
	6 pvc
Crews tryed to assertain whi	6 vcp
	6 VCP
	6 VCP
	6 VCP
	6 VCP
	6 vcp
	8 C900

3

57
40
30
50
30
40
80
80
80

60
80
60
60
80
26
26
28
40
50
60
65
70
60
10

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

We drove up to job site with Vactor truck. We notice a small amount of water that was coming from the lower lateral clea

Upon arrival we inspected the sewer cleanout and saw evidence of some sewer overflow in parking lot. The overflow was
Responded to call. Upon arival saw debris near cleanout near sidewalk and liquids setting in curb line. Unplugged lateral
Arrived at 86 West 6th st. and found there to be a small overflow on the sidewalk into the dirt where it puddled.Set up my

Upon arrival we noticed a small overflow at the rodding inlet located in front of 1390 Railroad Ave. Quickly we told the bu
Upon arrival we noticed sewer manhole # 4362 surcharged and not overflowing. We also noticed two trenches. The first t
We received a call from the home owner of 232 MacArthur Ave. Upon arrival we noticed dry toilet paper and sewage the
Upon arrival we set up our 4"vacuum tube over the cleanout and noticed that the cleanout was full but not overflowing. W
I arrived at 98 Madoline St and noted that the 8"manhole located in the sidewalk was overflowing. I proceeded to build a
After being notified of the overflow all 3 sewer crews responded immediately. Crews arrived on site at 7:15. We set up va
Upon arrival, the resident's plumber was at the address. The plumber pointed to us where the problem was located. We w
When arrived to location to location cleanout was holding water and overflow has stopped. I rodded the sewer lateral thro
Arrived at 244 Royce way. We saw that the cleanout located behind the sidewalk had overflowed and was holding water.
Upon Arrival we found dry paper on the ground and no active sewer overflow. We vacuumed the dry paper and inserted
Received sewer overflow call from Greg Buie at approximately 8:10 pm. I met with Pat Cashman at job site. We arrived
Responded to a call at 3829 Los Altos Place and found the cleanout full but no spill. I ran my hose down the lateral and fo
I received a phone call from Parks and Recreation Lead Worker Ken Gianti at 2:49 pm while I was driving on Harbors St

Richard and I were called to 1237 Metten Ave to check to for a possible sewer overflow. The resident came out and said

I receive a call from dispatcher saying that the resident from 121 Atherton Ave has a sewer backup. I went to that addres

Crew arrived with a flusher instead of a rodder added alot of extra water to the over flow, could not clear the blockage, we

Repaired that day. Dug up problematic portion of public sewer and replaced 8' of 4 Terra Cotta Main Line with C900 4 ,
Clean up of all grey matted material to be done 7/22/08 by DPW staff

approximately 60 gallons of sewage was bagged and removed

1/4/2013 16:30

6/26/2013 15:00

11/11/2013 14:30
1/15/2008 14:30
2/5/2007 21:00

8/28/2007 12:30
9/10/2007 1:15
11/3/2007 7:20
12/10/2007 9:00
1/14/2008 12:00
1/22/2008 10:30
1/23/2008 10:30

2/6/2008 8:00
7/21/2008 15:30
7/22/2008 15:41
8/10/2008 18:00

11/5/2008 19:25

12/11/2008 0:00

3/23/2009 8:45
5/27/2009 21:45

Other (specify below)

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program;Inspected Sewer Using CCTV to Determine Cause
Added sewer to preventive maintenance program
Adjusted schedule/method of preventive maintenance

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

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

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)

Sewer line will be repaired. ASAP.

We block the creek, which was dry, and captured all discharge. We set up our 6" pump and rinsed the creek with dechlori

getting bids from 3 contractors to create spot repair to problematic portion of sewer main
Contractors to be on-site 01/23/07 to come up with prices for bid. All understand this is an urgent matter

Plan on re-rodding line, then televising and if a break or if needing repair, then locating line for spot repair or replacement
Re-rodding 7/23/08 and televising and locating if there is a problem in the public sewer
This was a situation where a valve being 3/4 closed created a back up in the public sewer system. The valve is maintaine

Adjusted Rodding Schedule to 6 month rodding

Need to do a confined space entry into the Manhole and break out constricting overpour of concrete and repour with prop

No

Yes

No
No
No

No
No
No
No
No
Yes
Yes

No
Yes
Yes
Yes

No

Yes

Yes
No

Some grey material observed and lots of rat holes near rod hole.
N/A
N/A
NA
NA
NA
NA

NA
NA
Ground water in parallel draw/creek has been infiltrated by leaching sewer
upstream clear, downstream below blockage dirty
Sewage seen leaving storm drain into the Swedes Beach area of Sausalito during high tide
NA
NA

N/A
very minor trickle to storm drain culvert
NA
Sewage entered Storm Drainage System. Very small flowrate to gutter, to a series of DI's. Total distance travel 1000'(+-).
NA

N/A

No

Yes

No
No

No
No
No
No
No
No
No

No
No
No
Yes

No

No

No
No

NA

None
N/A
NA
No impact on beach
Entered Storm Drainage System
NA
NA

NA
Woodward Ave Draw
NA
Swedes beach

NA

Tiffany Park Beach Area

NA
N/A

None
None.
None.
None
none
None
None
n/a
none
None.
None
None.
None.
None.
None.
None.
None.
None.
None.
None.
None.
None.
Kirker Creek.
None.
None.

NA

No obvious impact on local waterways
Storm Drainage System
NA
No obvious impact on surface waters
Nothing Obvious
NA
NA

Did not reach surface waters
Woodward Ave Draw
67 Woodward Creek
SF Bay/ Richardsons Bay

NA

San Francisco Bay

NA
N/A

Other chemical indicator(s) - specify below

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

No water quality samples taken

No water quality samples taken

No water quality samples taken
Not applicable to this spill

Ammonia nitrate.

Ammonia (as Nitrogen) ppm.

Took samples and am having Sausalito Marin City Sanitary District do the analysis of both upstream and downstream sar
The lab results are coming in pretty clean – all 5 samples taken yesterday comply with state standards - no E.coli above 5

None of the above

None of the above

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
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
None of the above
County Health Agency

Not applicable to this spill

No water quality samples taken

No water quality samples taken
None of the above

Will not have results on samples taken until 07/23/08

We simulated the SSO by dumping a 5 gallons bucket into the curb and gutter and we compared the flow pattern with th
Eyeball estimate method.

Eye ball estimate.
USD SSO estimation chart was used to determine the oveflow from the manhole and area volume calculation was used t

130070	1/4/2013 11:05
133876	6/25/2013 16:27
77041	11/14/2007 4:20
77043	11/14/2007 4:00
77044	11/14/2007 4:00
77611	12/10/2007 10:05
85336	7/21/2008 16:50
85356	7/22/2008 14:30
85792	8/10/2008 12:55
87988	11/5/2008 19:45
88816	12/10/2008 18:00
92460	3/23/2009 12:31
94203	6/8/2009 0:00

Bill Townsend	9252524936
Gary Moore.	9252524936
Jose Zaragoza Jr	9252524936
Gary Moore	9252524936
Greg Buie	9252524936

2SSO10114	Active	738632	Patrick A. Guasco	Certified
2SSO10114	Active	738648	Patrick A. Guasco	Certified
2SSO10114	Active	740180	Patrick A. Guasco	Certified
2SSO10114	Active	743085	Patrick A. Guasco	Certified
2SSO10114	Active	745361	Patrick A. Guasco	Certified
2SSO10114	Active	748072	Patrick A. Guasco	Certified
2SSO10114	Active	749116	Patrick A. Guasco	Certified
2SSO10114	Active	751730	Patrick A. Guasco	Certified
2SSO10114	Active	752209	Patrick A. Guasco	Certified
2SSO10114	Active	753717	Patrick A. Guasco	Certified
2SSO10114	Active	756211	Patrick A. Guasco	Certified
2SSO10114	Active	759084	Patrick A. Guasco	Certified
2SSO10114	Active	760203	Patrick A. Guasco	Certified
2SSO10114	Active	764861	Patrick A. Guasco	Certified
2SSO10114	Active	765732	Patrick A. Guasco	Certified
2SSO10114	Active	767179	Patrick A. Guasco	Certified
2SSO10114	Active	771474	Patrick A. Guasco	Certified
2SSO10114	Active	772796	Patrick A. Guasco	Certified
2SSO10114	Active	773227	Patrick A. Guasco	Certified
2SSO10114	Active	773249	Patrick A. Guasco	Certified
2SSO10114	Active	773333	Patrick A. Guasco	Certified
2SSO10114	Active	779270	Patrick A. Guasco	Certified
2SSO10114	Active	784869	Patrick A. Guasco	Certified
2SSO10114	Active	784964	Patrick A. Guasco	Certified
2SSO10114	Active	786868	Patrick A. Guasco	Certified
2SSO10114	Active	788881	Patrick A. Guasco	Certified
2SSO10114	Active	788898	Patrick A. Guasco	Certified
2SSO10114	Active	788959	Patrick A. Guasco	Certified
2SSO10114	Active	789005	Patrick A. Guasco	Certified
2SSO10114	Active	792739	Patrick A. Guasco	Certified
2SSO10114	Active	793224	Patrick A. Guasco	Certified
2SSO10114	Active	794197	Patrick A. Guasco	Certified
2SSO10114	Active	794201	Patrick A. Guasco	Certified
2SSO10114	Active	797999	Patrick A. Guasco	Certified
2SSO10114	Active	799349	Patrick A. Guasco	Certified
2SSO10114	Active	799463	Patrick A. Guasco	Certified
2SSO10114	Active	799903	Patrick A. Guasco	Certified
2SSO10114	Active	801179	Patrick A. Guasco	Certified
2SSO10115	Active	651216	Gary J. Batis	Certified
2SSO10115	Active	651217	Gary J. Batis	Certified
2SSO10115	Active	653311	Gary Batis	Certified
2SSO10115	Active	653312	James Hardie	Certified
2SSO10115	Active	653313	James Hardie	Certified
2SSO10115	Active	655079	Gary J. Batis	Certified
2SSO10115	Active	656590	James Hardie	Certified
2SSO10115	Active	656601	Gary Batis	Certified
2SSO10115	Active	656616	Gary Batis	Certified
2SSO10115	Active	657953	Gary Batis	Certified
2SSO10115	Active	657956	Gary Batis	Certified
2SSO10115	Active	657957	Gary Batis	Certified
2SSO10115	Active	657961	Gary Batis	Certified
2SSO10115	Active	657963	James Hardie	Certified
2SSO10115	Active	705943	Gary J. Batis	Certified
2SSO10115	Active	706029	James Hardie	Certified
2SSO10115	Active	706031	Gary J. Batis	Certified

Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer Systems Coordinator
Sewer System Coordinator
Sewer System Coordinator
Sewer Systems Coordinator
Sewer System Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Sewer Systems Coordinator
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
DPW Supervisor
DPW Supervisor
Superintendent of Public Works
DPW Supervisor
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
DPW Supervisor
Superintendent of Public Works
DPW Supervisor
Superintendent of Public Works

	9:35	527643
	11:54	104179
	10:39	891336
	16:19	860336
	15:18	830344
	7:20	549711
	11:00	417884
	18:21	986924
	15:31	585034
	5:52	273649
	8:50	571876
	12:54	282993
	7:25	835210
	7:13	796483
	7:27	340920
	14:52	742289
	0.503472222	378621
	6:46	174198
	16:11	590270
	10:20	447411
	12:44	730240
	16:12	600311
	15:29	530993
	6:59	179698
	12:55	978203
	7:38	317462
	11:22	622324
	7:57	275160
	15:53	698953
	16:41	882402
	8:54	551864
	7:54	328001
	6:57	796677
	11:42	935639
	7:40	596110
	9:53	890428
	15:54	623042
	8:36	232804
	5:42 PM	619363
6:15 p.m.		559252
	6/30/2007	427865
SSF		814787
SSF		758790
	7/31/2007	683244
SSF		789349
	8/30/2007	562336
	8/30/2007	832090
	9/24/2007	480500
	9/24/2007	514145
	9/24/2007	742725
	9/24/2007	261168
ssf		420275
	10/24/2007	882371
SSF		407525
	10/24/2007	439682

8-Jun-09		8-Jun-09	12/6/2010
8-Jun-09		8-Jun-09	6/8/2009
29-Jun-09		29-Jun-09	6/29/2009
14-Aug-09		14-Aug-09	8/14/2009
5-Oct-09		5-Oct-09	10/5/2009
4-Jan-10		4-Jan-10	1/4/2010
4-Feb-10		4-Feb-10	2/4/2010
15-Apr-10		15-Apr-10	4/15/2010
5-May-10		5-May-10	5/5/2010
22-Jun-10	6/22/2010	22-Jun-10	6/22/2010
20-Aug-10	8/20/2010	20-Aug-10	8/20/2010
3-Dec-10	12/3/2010	3-Dec-10	12/3/2010
5-Jan-11	1/5/2011	5-Jan-11	3/29/2011
29-Mar-11	3/29/2011	29-Mar-11	3/29/2011
23-Apr-11	4/23/2011	23-Apr-11	4/23/2011
6-Jun-11	6/6/2011	6-Jun-11	6/6/2011
27-Sep-11	9/27/2011	27-Sep-11	9/27/2011
7-Nov-11	11/7/2011	7-Nov-11	11/7/2011
17-Nov-11	11/17/2011	17-Nov-11	11/17/2011
18-Nov-11	11/18/2011	18-Nov-11	11/18/2011
21-Nov-11	11/21/2011	21-Nov-11	11/21/2011
29-Mar-12	3/29/2012	29-Mar-12	3/29/2012
8-Aug-12	8/8/2012	8-Aug-12	8/8/2012
10-Aug-12	8/10/2012	10-Aug-12	8/10/2012
2-Oct-12	10/2/2012	2-Oct-12	10/2/2012
10-Dec-12	12/10/2012	10-Dec-12	12/10/2012
10-Dec-12	12/10/2012	10-Dec-12	12/10/2012
12-Dec-12	12/12/2012	12-Dec-12	12/12/2012
13-Dec-12	12/13/2012	13-Dec-12	12/13/2012
19-Mar-13	3/19/2013	19-Mar-13	4/4/2013
6-Apr-13	4/6/2013	6-Apr-13	4/7/2013
16-May-13	5/16/2013	16-May-13	5/16/2013
16-May-13	5/16/2013	16-May-13	6/17/2013
19-Aug-13	8/19/2013	19-Aug-13	8/19/2013
3-Oct-13	10/3/2013	3-Oct-13	10/3/2013
7-Oct-13	10/7/2013	7-Oct-13	10/7/2013
17-Oct-13	10/17/2013	17-Oct-13	10/17/2013
27-Nov-13	11/27/2013	27-Nov-13	11/27/2013
31-May-07		31-May-07	5/31/2007
31-May-07		31-May-07	5/31/2007
30-Jun-07		30-Jun-07	6/30/2007
30-Jun-07		28-Jul-10	7/28/2010
30-Jun-07		30-Jun-07	12/3/2010
31-Jul-07		31-Jul-07	7/31/2007
30-Aug-07		30-Aug-07	12/3/2010
30-Aug-07		30-Aug-07	8/30/2007
30-Aug-07		30-Aug-07	8/30/2007
24-Sep-07		24-Sep-07	9/24/2007
24-Sep-07		24-Sep-07	9/24/2007
24-Sep-07		24-Sep-07	9/24/2007
24-Sep-07		24-Sep-07	9/24/2007
24-Sep-07		24-Sep-07	7/28/2010
22-Oct-07		24-Oct-07	10/24/2007
22-Oct-07		24-Oct-07	12/3/2010
22-Oct-07		24-Oct-07	10/24/2007

Category 2		1000	1000
Category 3		450	50
Category 3		10	10
Category 3		5	0
Category 3		10	0
Category 3		10	0
Category 3		250	5
Category 1		945	300
Category 3		975	50
Category 3		650	0
Category 3		720	5
Category 1		550	100
Category 3		10	10
Category 1		65	0
Category 1		700	350
Category 3		75	0
Category 3		36	36
Category 3		30	0
Category 1		319	116
Category 3		50	50
Category 3		975	350
Category 1		26	0
Category 1		100	0
Category 3		5	0
Category 3		1	0
Category 3		200	0
Category 3		135	135
Category 3		100	0
Category 3		150	50
Category 3		10	10
Category 1		300	0
Category 1		2250	20
Category 1		10000	500
Category 3		100	100
Category 3	10	10	0
Category 3	5	5	0
Category 2	34813	34813	0
Category 1	0	53280	1848
Category 3		15	15
Category 3		25	25
Category 3		20	20
Category 3		3	3
Category 1		650	0
Category 3		800	800
Category 3		100	100
Category 3		100	100
Category 3		10	10
Category 3		10	10
Category 3		5	
Category 3		5	5
Category 3		900	900
Category 3		300	300
Category 3		1	1
Category 1		50	0
Category 3		1	1

0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
645	Yes	Yes
0	No	Yes
0	No	No
0	No	No
450	Yes	Yes
0	No	No
65	Yes	Yes
350	Yes	Yes
0	No	No
0	No	No
0	No	No
203	Yes	Yes
0	No	No
0	No	Yes
26	Yes	Yes
100	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
300	Yes	No
2230	Yes	Yes
9500	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
51432	Yes	Yes
	No	No
	No	No
	No	No
	No	No
650	Yes	Yes
	No	No
0	No	No
0	No	No
0	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
50	No	Yes
	No	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
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 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
No
Yes
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
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
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 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 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

City of Sausalito
City of Sausalito
City of Sausalito
Sausalito California
City of Sausalito
Sausalito
City of Sausalito
Sausalito
Sausalito
Sausalito
City of Sausalito
Sausalito
City of Sausalito
Sausalito
Sausalito
Sausalito
City of Sausalito
City of Sausalito
Sausalito
The City of Sausalito
City of Sausalito
City of Sausalito
City of Sausalito
City of Sausalito
Sausalito
Sausalito
Sausalito
Sausalito
Sauslalito
City of Sausalito
City of Sausalito
City of Sausalito
City of Sausalito
Sausalito
City of Sausalito
Sausalito
Sausalito
City of Sausalito
Myrtle Ave., South San Francisco, CA.
Lux Ave., South San Francisco, CA.
826 Baden Ave, South San Francisco CA. 94080
384 Avalon Drive, South San Francisco, CA. 94080
350 Newman Drive, South San Francisco, CA. 94080
311 South Canal/South Linden, South San Francisco, CA. 94080
707 Third Lane, South San Francisco, CA. 94080
426 Beech Ave
101 Longford Dr.
1080 Mission Rd., South San Francisco, CA. 94080
236 Armore
304 A St., South San Francisco, CA. 94080
118 Del Monte
118 Del Monte, South San Francisco, CA. 94080
335 Tamarack Ln.
401 Hemlock
351 Baden Ave.

37.85059	-122.48343	Marin
37.848892	-122.484244	Marin
37.847306	-122.480956	Marin
37.870014	-122.503161	Marin
37.858375	-122.495283	Marin
37.846758	-122.482592	Marin
37.855989	-122.489317	Marin
37.854411	-122.480278	Marin
37.854619	-122.483325	Marin
37.851411	-122.479828	Marin
37.85759	-122.49432	Marin
37.8547	-122.48792	Marin
37.86379	-122.49097	Marin
37.85391	-122.47975	Marin
37.8547	-122.48792	Marin
37.85771	-122.49677	Marin
37.84858	-122.48254	Marin
37.85058	-122.48679	Marin
37.84858	-122.48254	Marin
37.85422	-122.48385	Marin
37.85816	-122.48844	Marin
37.8507	-122.48018	Marin
37.99616	-122.7832	Marin
37.85553	-122.4802	Marin
37.85679	-122.4833	Marin
37.857828	-122.490072	Marin
37.853369	-122.483733	Marin
37.8579	-122.49124	Marin
37.85353	-122.48464	Marin
37.85926	-122.47873	Marin
37.859403	-122.484411	Marin
37.84825	-122.474028	Marin
37.854853	-122.497283	Marin
37.84682	-122.51844	Marin
37.853331	-122.483368	Marin
37.864742	-122.496392	Marin
37.85485	-122.48778	Marin
37.849858	-122.479847	Marin
37.648333	122.422222	San Mateo
37.658333	122.414722	San Mateo
37.65	122.42	San Mateo
37.64	122.43	San Mateo
37.65	-122.45	San Mateo
37.65	122.41	San Mateo
37.65752	-122.43269	San Mateo
37.663056	122.411944	San Mateo
37.665556	122.459722	San Mateo
37.66	122.44	San Mateo
37.661	122.406	San Mateo
37.65	122.43	San Mateo
37.654	122.493	San Mateo
37.65	122.44	San Mateo
37.65	122.41	San Mateo
37.66	-122.41	San Mateo
37.65	122.41	San Mateo

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

ED_006495_00001076-01850

Overflowing Manhole in Street
overflowing private cleanout due to public sewer system blockage
At the street from a lamphole
from private cleanout in driveway
Very minor overflow from manhole at the intersection of Laurel Lane and Toyon Court
Very minor overflow from Manhole lid
east side of cited address
Overflowing manhole to roadway to stormdrain gutter pan to drain inlets to SF Bay
Public blockage overflowed inside lower unit bathroom and from cleanout at curb on Miller Lane
Sewage seeping through several feet of roadway soils to under the parking deck support wall of 16 Josephine Street
Overflow from MH 310196 onto surface soils and leaves in steep terrain.

From MH 280107 SS Map S3 very minor bubbling out of lid pick hole
Overflow from Manhole
Spill occured from a CIty owned Sanitary Sewer Manhole.
Minor sewer overflow from manhole
Sanitary swer oerflow from private cleanout
From sanitary sewer rodding inlet
sanitary sewer overflow came out of the private cleanout serving 118 4th Street.
Very minor overflow at MH 210743 in roadway and into gutter pan
Overflowing manhole 220210 SS Map S4 at intersection of Girard Avenue and Locust Road in Sausalito.
Sewer blockage SS MAIN FAILURE 42' U/S from MH 120106 SS MAP S7 exfiltrating to above grade to CB 62 - V12- BC
minor overflow from the end of the system from a 4 rodding inlet
rodding inlet
Ivy covered hillside behind the building
Private sewer lateral offset pipe joint. Side of hill
Vented manhole lid in middle of the street, majority of waste water captured in bubble - up next to spill. Bubble-up basins
Behind both addresses on the east side, failed private branch sewer lateral and a blockage farther down the system in the
Waste water bubbling out of ground in the street
From 6 private cleanout

Overflowing cleanout located in concrete roadway. Structural pipeline debris buildup in the invert caused the blockage ar
Overflow out of private cleanout on dirt hillside and down stairs to the sreet. The CCTV inspection has revealed from 290
Private sewer lateral cleanout at the roadway below 152 Edwards Avenue from a Common Private Sewer Lateral Serving
Minor overflow in street from manhole
From private sewer lateral near tennis court
Overflow from a 7/8 hole in the crown of a 6-inch sanitary sewer main, in a well percolated soil location well off away fro
SSO event Cal EMA Reference No. 13-7308 has been revised at 16:34 on 11/26/2013 to 53,100 gallons of wastewater o\
Minor Sewer Spill at Manhole in Street
Sewer Root/Grease Blockage, Sewage spilled at manhole in to the street.

City Cleanout

Service Lateral

80 SD MAP C. City Sewer Crews founc

do not connect to the overall storm dra
private common sewer lateral portion.

nd overflow. City is planning to replace t
Currey Lane to the final termination poi
126-152 Edwards Avenue. City Sewer

1
1
2
2

Manhole
Other (specify)
Other sewer system structure
Gravity sewer
Manhole
Manhole
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Gravity sewer
Other sewer system structure
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other sewer system structure
Other sewer system structure
Gravity sewer
Manhole
Lateral Clean Out (Private)
Gravity Mainline;Lateral Clean Out (Private)
Lateral Clean Out (Private);Manhole
Manhole
Manhole
Building or structure
Other sewer system structure
Manhole
Gravity sewer
Manhole
Manhole
Other (specify)
Building or structure
Other (specify)
Other (specify)
Gravity sewer
Gravity sewer
Other (specify)
Gravity sewer
Other (specify)

overflowing from cleanout located outside the structure

Public sewer blockage overflow from manhole 211301 SS Map No S6. Entered storm drainage system SD Map G and F

From rodding inlet

Private Cleanout

from private and private comm laterals. SS blockage came out at the lowest points after backing up the PVTCOMLAT at Rodding Inlet. And from the ground
Overflow out of private cleanout on dirt hillside. The CCTV inspection has revealed from 290 Currey Lane to the final terr

Overflowed from a hole in top of the 6-inch sanitary sewer main line and the private sewer bacwater valve inspection plat The majority of the public sanitary sewer system wastewater came from the private sewer lateral Sewer Relief Valve (SR

Building Cleanout

Clean out

Cleanout
Clean out

clean out

Clean Out

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

Ran down gutter pan area. City crews were dispatched immediately. Containment was as sewage was entering a catchba

SF Bay by way of storm drainage system

Sidewalk

Sewage contained in stormdrain and returned to sewer system 100% recovery.

Dibris Box

side walk area

3/31/2009 11:50	3/31/2009 12:00	3/31/2009 11:55	3/31/2009 12:00
6/4/2009 19:30	6/4/2009 19:45	6/4/2009 20:40	6/4/2009 21:00
6/19/2009 6:30	6/19/2009 7:30	6/19/2009 7:00	6/19/2009 12:00
8/14/2009 10:45	8/14/2009 10:45	8/14/2009 11:00	8/14/2009 11:10
10/4/2009 10:00	10/4/2009 10:30	10/4/2009 12:00	10/4/2009 14:00
12/23/2009 8:10	12/23/2009 8:10	12/23/2009 8:30	12/23/2009 8:55
2/2/2010 13:15	2/2/2010 13:15	2/2/2010 15:10	2/2/2010 15:30
3/28/2010 8:45	3/28/2010 8:45	3/28/2010 9:25	3/28/2010 11:00
5/3/2010 11:00	5/3/2010 11:15	5/3/2010 14:45	5/3/2010 15:00
6/15/2010 8:00	6/17/2010 3:30	6/17/2010 16:00	6/17/2010 16:45
8/17/2010 15:30	8/19/2010 14:52	8/19/2010 15:15	8/19/2010 15:30
8/23/2010 7:00	8/23/2010 7:15	8/23/2010 7:45	8/23/2010 7:45
12/29/2010 10:30	12/29/2010 10:30	12/29/2010 10:30	12/29/2010 10:45
2/14/2011 14:29	2/14/2011 14:29	2/14/2011 14:35	2/14/2011 14:43
4/20/2011 8:10	4/20/2011 8:10	4/20/2011 17:00	4/20/2011 8:38
6/2/2011 11:01	6/2/2011 11:22	6/2/2011 11:26	6/2/2011 11:29
9/19/2011 14:00	9/19/2011 14:02	9/19/2011 14:12	9/19/2011 14:18
11/5/2011 11:05	11/5/2011 11:34	11/5/2011 13:15	11/5/2011 14:00
11/13/2011 7:00	11/13/2011 8:00	11/13/2011 8:26	11/13/2011 9:15
11/10/2011 8:01	11/10/2011 8:18	11/10/2011 8:31	11/10/2011 10:05
11/21/2011 10:01	11/21/2011 10:01	11/21/2011 10:23	11/21/2011 10:40
3/28/2012 9:15	3/28/2012 9:15	3/28/2012 9:15	3/28/2012 10:41
8/6/2012 15:13	8/6/2012 15:30	8/6/2012 16:16	8/6/2012 16:43
8/7/2012 8:00	8/7/2012 8:05	8/7/2012 8:10	8/7/2012 8:15
9/11/2012 9:45	9/11/2012 9:45	9/11/2012 9:50	9/11/2012 9:50
10/3/2012 11:36	10/4/2012 6:45	10/4/2012 9:35	10/4/2012 9:45
10/26/2012 7:28	10/26/2012 7:28	10/26/2012 7:35	10/26/2012 7:37
11/26/2012 10:15	11/26/2012 10:15	11/26/2012 10:30	11/26/2012 10:30
10/25/2012 11:05	10/25/2012 11:10	10/25/2012 11:25	10/25/2012 11:35
3/13/2013 15:49	3/13/2013 15:49	3/13/2013 16:00	3/13/2013 17:00
4/5/2013 17:43	4/6/2013 17:43	4/6/2013 18:40	4/6/2013 19:00
5/11/2013 7:50	5/13/2013 14:45	5/14/2013 8:06	5/14/2013 8:58
4/15/2013 0:00	4/29/2013 12:15	4/29/2013 12:35	4/29/2013 13:15
7/5/2013 7:15	7/5/2013 7:15	7/5/2013 7:00	7/5/2013 7:50
9/5/2013 8:25	9/5/2013 9:45	9/5/2013 10:00	9/5/2013 10:33
9/19/2013 11:00	9/19/2013 11:00	9/19/2013 11:10	9/19/2013 0:15
10/11/2013 16:00	10/14/2013 0:00	10/14/2013 11:00	10/14/2013 11:45
11/25/2013 18:00	11/26/2013 7:00	11/26/2013 7:00	11/26/2013 9:00
5/19/2007 10:30	5/19/2007 10:30	5/19/2007 10:35	5/19/2007 10:45
5/28/2007 12:20	5/28/2007 12:20	5/28/2007 12:27	5/28/2007 12:45
6/13/2007 2:30	6/13/2007 2:30	6/13/2007 3:00	6/13/2007 3:05
6/17/2007 14:45	6/17/2007 14:45	6/17/2007 15:07	6/17/2007 15:15
6/26/2007 14:00	6/26/2007 14:00	6/26/2007 14:04	6/26/2007 14:15
7/7/2007 10:15	7/7/2007 10:15	7/7/2007 10:45	7/7/2007 11:00
8/6/2007 8:55	8/6/2007 8:45	8/6/2007 9:00	8/6/2007 9:15
8/10/2007 10:30	8/10/2007 10:17	8/10/2007 10:25	8/10/2007 10:50
8/28/2007 8:30	8/28/2007 8:30	8/28/2007 8:40	8/28/2007 8:50
9/3/2007 11:30	9/3/2007 11:30	9/3/2007 11:39	9/3/2007 12:17
9/4/2007 12:45	9/4/2007 12:36	9/4/2007 12:50	9/4/2007 12:51
9/6/2007 9:20	9/6/2007 9:20	9/6/2007 9:25	9/6/2007 9:30
9/10/2007 7:20	9/10/2007 7:20	9/10/2007 7:35	9/10/2007 7:50
9/11/2007 7:30	9/11/2007 7:30	9/11/2007 7:30	9/11/2007 7:45
9/21/2007 10:50	9/21/2007 10:50	9/21/2007 11:00	9/21/2007 11:15
9/29/2007 10:55	9/29/2007 11:00	9/29/2007 11:15	9/29/2007 11:20
9/17/2007 11:25	9/17/2007 11:25	9/17/2007 11:30	9/17/2007 11:40

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

Minor roots and cleaning rags

Sewage had overflowed from the cleanout serving 100 Spinnaker Drive in the parking drive through area

Roots

Paper blockage

Main
Main
Main
Other (specify below)
Main
Main

Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Main
Lower Lateral
Lower Lateral
Main
Lower Lateral
Main
Main
Main
Main
Other (specify below)
Lower Lateral
Gravity Mainline
Other (specify below)
Gravity Mainline
Gravity Mainline

Main

Main

Lower Lateral

Root intrusion in manhole

The CCTV inspection has revealed from 290 Currey Lane to the final termination point must be replaced. More to Come (

Lower Lateral Private

	6 vcp
	6 VCP
	6 Terra Cotta
	6 pvc
	6 VCP
	6 VCP
	8 Terra Cotta
	6 Terra cotta
	6 terra cotta
	6 Terra Cotta
	6 VCP
	6 VCP
	6 VCP
	6 VCP
	6 Terra Cotta
	6 VCP
	6 Terra Cotta
	6 Terra Cotta
	6 VCP
	4 Terra Cotta
	6 Terra Cotta
	4 CIP
	4 Terra Cotta
	4 terra cotta
	4 terra cotta
	4 CIP
	6 terra cotta
	4 CIP, VCP, ABS
	6 terra cotta
	6 CIP
	6 DI
	4 Terra Cotta
over the next several weeks.	6 VCP
	6 Terra Cotta
No	6 VCP
No	4 CIP
No	6 terra cotta
No	8 PVC
	6 VCP
	6 Grease
	4
	4 vcp

60
60
60
15
50
50
60
60
60
60
50
50
50
60
60
60
80
60
60
60
60
60
60
60
60
80
40
80
30
60
40
60
60
40
60
60
20
60
40

75

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

Cleaned-Up;Mitigated Effects of Spill;Restored flow
Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow;Returned Portion of Spill to Sanitary S
Returned all or portion of spill to sanitary sewer system
Returned all or portion of spill to sanitary sewer system
Contained all or portion of spill;Returned all or portion of spill to sanitary sewer system
Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Restored flow
Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanitary sewer system
Contained all or portion of spill;Restored flow
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);Contained all or portion of spill
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
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

N/A

Crews arrived 15 minutes after call and relieved it within 10 minutes of arriving. Cleaned up the interior of the manhole ar

Repairs completed 6/19/10

N/A

City Sewer Crews onsite within 20minutes of recieving the call, cleared teh blockage 17 minutes after arrival. Continued

Hardiman Constructions' Trenchless Titan affected temporary repairs to the failed branch lateral portion serving 10 Wray

The City completed the follow-up investigation and amend the report to reflect: The CCTV inspection has revealed from

Control, Contained and returned sewage to wastewater system

Used clean sweep to clean area. Solids returned to sewer

3/31/2009 13:30

3/28/2010 13:00
5/3/2010 18:45

8/23/2010 11:00

2/14/2011 14:55
4/20/2011 11:30

11/15/2011 9:15

11/21/2011 12:33
3/28/2012 10:45
8/6/2012 17:43

4/6/2013 20:00
5/14/2013 0:00
4/29/2013 14:30

10/14/2013 11:45
11/26/2013 10:30

6/26/2007 14:15

9/29/2007 11:29

Added sewer to preventive maintenance program

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
Plan rehabilitation or replacement of sewer

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;Plan rehabilitation or replacement of sewer

Other (specify below)
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

Adjusted schedule/method of preventive maintenance

Still investigating

High velocity flush on 4/08/13 then CCTV to see if there are any breaks. City to F/U with Bar Bocce and discuss with mai

City sewer crew set up containment at the storm drain downstream from the spill. Vactor truck contained debris until bloc

No

No
Yes

No

No
Yes

Yes

Yes
Yes
Yes

Yes
Yes
No

Yes
No

No

No

N/A
N/A

Not Applicable
N/A did not reach
N/A
Could not make dye show up farther down the hill from the site where sewage came onto the cited property. Total Colif
No obvious identifiers
N/A
N/A
N/A
No obvious impacts
N/A
No obvious effects
Obvious that wastewater from SS Map page S6 MH 211301 overflow had traveled down Glen Drive south gutter to S/D

No obvious impacts
NA
No obvious impacts
No obvious impact
Contained in pipe with no contact envolving the public

Saw wastewater entering storm drainage system right next to SF Bay
No wastewater impacted any water ways
No Sewage flowed into any water ways.

No floatables

No

Yes
No

No

No
Yes

No

Yes
Yes
No

Yes
Yes
No

Yes Yes

No

No

Went to Storm Drain and was completely contained and removed

Yee Tok Chee
N/A

N/A
N/A
Yee Tok Chee
NA

None impacted
NA
NA
Bridgeway

415 Humboldt shore at Pine Street
Bridgeway riparian area

Swedes Beach / Bridgeway Beach

N/A

N/A

N/A

SF Bay
N/A

Glen Creek
N/A
SF Bay
Glen Creek

None impacted
NA
NA
SF BAY
Yee Tok Chee riparian zone
na

NA

Richardson Bay
Richardson Bay
No surface waters impacted

SF Bay

Colma Creek

Colma Creek

Not applicable to this spill

Other (specify below)
Not applicable to this spill

Biological indicator(s) - specify below

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

No water quality samples taken

Biological indicator(s) - specify below
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

Biological indicator(s) - specify below

No water quality samples taken

No water quality samples taken

Fecal Coliform, Enterococcus

Fecal Coliform, Total Fecal Coliform, Enterococcus

Total Coliform/E.coli by IDEXX Enterococcus by IDEXX

Fecal Coliform and Enterococcus
Total Coliform/E.coli by IDEXX Enterococcus by IDEXX
Enterolert Colilert -18

E-coli, Enterococcus

Total Coliform/E.coli Enterococcus

County Health Agency;Regional Water Quality Control Board

County Health Agency
Not applicable to this spill

County Health Agency

No water quality samples taken
County Health Agency

No water quality samples taken

County Health Agency
County Health Agency
County Health Agency

No water quality samples taken
County Health Agency
Not applicable to this spill

County Health Agency

None of the above

None of the above

N/A

Eyeball Estimation
Eyeball Estimate
Duration and Flow Rate using Rate Tables-Flow Out of Manhole Vent or Pick Hole, Upstream Connections
Flow Calculation using d/D table Flow Calculation using Gallons per minute table Flow Calculation using upstream conn

	94211	6/8/2009 11:30
	102059	3/28/2010 13:54
	102770	5/3/2010 16:50
	105026	8/23/2010 11:03
	11890	2/14/2011 15:20
	112494	4/20/2011 9:48
	116844	11/17/2011 16:25
	116919	11/21/2011 11:17
	121840	3/28/2012 2:53
	Dec-86	8/6/2012 16:48
	132075	4/6/2013 19:15
	132907	5/14/2013 9:48
	132772	5/14/2013 16:26
13-4140		7/5/2013 8:37
	137308	11/26/2013 7:31

Patrick A. Guasco	City of Sausalito Sewer System Coordinator	4152894192
Trevor Seidler		4158501921
Patrick A. Guasco		4152894192
Patrick A. Guasco		4152894192

2SSO10115	Active	706221	Gary J. Batis	Certified
2SSO10115	Active	706222	Gary J. Batis	Certified
2SSO10115	Active	706224	Gary J. batis	Certified
2SSO10115	Active	706227	James Hardie	Certified
2SSO10115	Active	707109	Gary J. Batis	Certified
2SSO10115	Active	707110	Gary J. Batis	Certified
2SSO10115	Active	707112	Gary J. Batis	Certified
2SSO10115	Active	708735	Gary J. Batis	Certified
2SSO10115	Active	708736	Gary J. Batis	Certified
2SSO10115	Active	710373	Gary J. Batis	Certified
2SSO10115	Active	710375	Gary J. Batis	Certified
2SSO10115	Active	710377	Gary J. Batis	Certified
2SSO10115	Active	710742	James Hardie	Certified
2SSO10115	Active	711865	Gary J. Batis	Certified
2SSO10115	Active	711867	Gary J. Batis	Certified
2SSO10115	Active	712101	Gary J. Batis	Certified
2SSO10115	Active	712125	Gary J. Batis	Certified
2SSO10115	Active	712126	Gary J. Batis	Certified
2SSO10115	Active	712128	Gary J. Batis	Certified
2SSO10115	Active	714446	James Hardie	Certified
2SSO10115	Active	715050	James Hardie	Certified
2SSO10115	Active	715054	James Hardie	Certified
2SSO10115	Active	715055	James Hardie	Certified
2SSO10115	Active	715060	James Hardie	Certified
2SSO10115	Active	715166	James Hardie	Certified
2SSO10115	Active	715180	James Hardie	Certified
2SSO10115	Active	715770	Gary J. Batis	Certified
2SSO10115	Active	715849	James Hardie	Certified
2SSO10115	Active	716718	James Hardie	Certified
2SSO10115	Active	716720	James Hardie	Certified
2SSO10115	Active	717565	James Hardie	Certified
2SSO10115	Active	719931	James Hardie	Certified
2SSO10115	Active	723706	James Hardie	Certified
2SSO10115	Active	724584	James Hardie	Certified
2SSO10115	Active	724925	James Hardie	Certified
2SSO10115	Active	725979	James Hardie	Certified
2SSO10115	Active	727170	James Hardie	Certified
2SSO10115	Active	728603	Gary Batis	Certified
2SSO10115	Active	729107	James Hardie	Certified
2SSO10115	Active	730319	James Hardie	Certified
2SSO10115	Active	730322	James Hardie	Certified
2SSO10115	Active	731773	James Hardie	Certified
2SSO10115	Active	732503	James Hardie	Certified
2SSO10115	Active	732504	James Hardie	Certified
2SSO10115	Active	732863	James Hardie	Certified
2SSO10115	Active	734028	James Hardie	Certified
2SSO10115	Active	734578	James Hardie	Certified
2SSO10115	Active	734580	James Hardie	Certified
2SSO10115	Active	735330	James Hardie	Certified
2SSO10115	Active	735999	James Hardie	Certified
2SSO10115	Active	741794	James Hardie	Certified
2SSO10115	Active	742345	James Hardie	Certified
2SSO10115	Active	742830	James Hardie	Certified
2SSO10115	Active	743107	James Hardie	Certified
2SSO10115	Active	744297	James Hardie	Certified

Superintendent of Public Works
Public Works Superintendent
Public Works Superentendant
DPW Supervisor
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
DPW Supervisor
Superintendent of Public Works
Public Works Superintendent
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Superintendent of Public Works
Public Works Supervisor
Supervisor
DPW Supervisor
Supervisor
Supervisor
DPW Supervisor
DPW Supervisor
Superintendent of Public Works
Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
Superintendent of Public Works
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor

	10/24/2007	521458
	10/24/2007	289992
	10/24/2007	331341
SSF		204689
	11/2/2007	736259
	11/2/2007	944786
	11/2/2007	630141
	12/17/2007	294058
	12/17/2007	806495
	12/26/2007	716373
	12/26/2007	754778
	12/26/2007	729493
SSF		720488
	1/31/2008	762426
	1/31/2008	210015
	1/31/2008	777854
	1/31/2008	144519
	1/31/2008	998228
	1/31/2008	937768
	10:45 AM	522668
So. San Francisco		137686
SSF		793238
So.San Francisco CA.		315902
So. San Francisco CA.		855382
SSF		504014
SSF		471219
	4/3/2008	303178
So. San Francisco		591675
So.San Francisco		444284
So. San Francisco		723161
So. San Francisco		431240
SO San Francisco		211873
So. San Francisco		692903
So. San Francisco		463243
SO San Francisco		747119
So. San Francisco		715083
SSF		709800
	10/28/2008	205407
So. San Francisco		888095
So San Francisco CA.		379634
SSF		853432
So. San Francisco		784520
So.San Francisco		173972
So. San Francisco		548669
SO. San Francisco CA		753597
So. San Francisco Ca.		579802
SO. San Francisco		323387
So. San Francisco Ca.		102820
So. San Francisco		942470
So. San Francisco		924570
So. San Francisco		318338
SSF		684276
So. San Francisco		575225
SSF		758294
So.San Francisco		976284

24-Oct-07	24-Oct-07	10/24/2007
24-Oct-07	24-Oct-07	10/24/2007
24-Oct-07	24-Oct-07	10/24/2007
24-Oct-07	24-Oct-07	12/3/2010
2-Nov-07	2-Nov-07	11/2/2007
2-Nov-07	2-Nov-07	11/2/2007
2-Nov-07	2-Nov-07	11/2/2007
5-Dec-07	17-Dec-07	12/17/2007
5-Dec-07	17-Dec-07	12/17/2007
26-Dec-07	26-Dec-07	12/26/2007
26-Dec-07	26-Dec-07	12/26/2007
26-Dec-07	26-Dec-07	12/26/2007
7-Jan-08	7-Jan-08	12/3/2010
26-Jan-08	31-Jan-08	1/31/2008
26-Jan-08	31-Jan-08	1/31/2008
31-Jan-08	31-Jan-08	1/31/2008
31-Jan-08	31-Jan-08	1/31/2008
31-Jan-08	31-Jan-08	1/31/2008
31-Jan-08	31-Jan-08	1/31/2008
4-Mar-08	5-Mar-08	3/5/2008
19-Mar-08	19-Mar-08	3/19/2008
19-Mar-08	19-Mar-08	12/3/2010
19-Mar-08	19-Mar-08	3/19/2008
20-Mar-08	20-Mar-08	3/20/2008
21-Mar-08	21-Mar-08	12/3/2010
21-Mar-08	21-Mar-08	12/3/2010
3-Apr-08	3-Apr-08	4/3/2008
7-Apr-08	7-Apr-08	4/7/2008
29-Apr-08	29-Apr-08	4/29/2008
29-Apr-08	29-Apr-08	4/29/2008
19-May-08	19-May-08	5/19/2008
19-Jun-08	19-Jun-08	6/19/2008
29-Jul-08	29-Jul-08	7/29/2008
13-Aug-08	13-Aug-08	8/13/2008
20-Aug-08	20-Aug-08	8/20/2008
9-Sep-08	9-Sep-08	9/9/2008
1-Oct-08	1-Oct-08	10/1/2008
28-Oct-08	28-Oct-08	10/28/2008
10-Nov-08	10-Nov-08	11/10/2008
9-Dec-08	9-Dec-08	12/9/2008
9-Dec-08	9-Dec-08	12/15/2008
13-Jan-09	13-Jan-09	1/13/2009
26-Jan-09	26-Jan-09	1/26/2009
26-Jan-09	26-Jan-09	1/26/2009
2-Feb-09	2-Feb-09	2/2/2009
24-Feb-09	24-Feb-09	2/24/2009
4-Mar-09	4-Mar-09	3/4/2009
4-Mar-09	4-Mar-09	3/4/2009
23-Mar-09	24-Mar-09	3/24/2009
6-Apr-09	6-Apr-09	4/6/2009
23-Jul-09	24-Jul-09	7/24/2009
4-Aug-09	4-Aug-09	12/3/2010
11-Aug-09	11-Aug-09	8/11/2009
17-Aug-09	17-Aug-09	8/17/2009
4-Sep-09	14-Sep-09	9/14/2009

Category 3	5	5
Category 3	5	5
Category 1	100	0
Category 1	50	5
Category 3	300	300
Category 3	400	400
Category 1	250	100
Category 3	10	10
Category 3	1	1
Category 3	25	25
Category 3	2	2
Category 3	5	5
Category 1	10000	1000
Category 1	12000	2000
Category 1	6000	1000
Category 1	200	100
Category 1	500	100
Category 3	200	200
Category 3	1	1
Category 3	3	3
Category 3	100	100
Category 1	500	100
Category 3	500	500
Category 3	100	100
Category 1	880	0
Category 1	740	0
Category 1	7050	0
Category 3	5	5
Category 3	100	100
Category 3	30	30
Category 3	4	4
Category 3	50	50
Category 3	20	20
Category 3	50	50
Category 3	20	20
Category 3	40	40
Category 3	25	25
Category 3	100	100
Category 3	12	12
Category 3	60	60
Category 3	100	100
Category 3	5	5
Category 3	1	1
Category 3	25	25
Category 3	50	50
Category 3	200	200
Category 3	25	25
Category 3	500	500
Category 1	200	100
Category 3	150	150
Category 3	5	5
Category 1	50	30
Category 3	30	30
Category 3	150	150
Category 3	50	50

	No	No
	No	No
100	Yes	Yes
45	No	Yes
	No	No
	No	No
150	Yes	Yes
	No	No
	No	No
	No	No
	No	No
	No	No
9000	Yes	Yes
10000	Yes	Yes
5000	Yes	Yes
100	Yes	Yes
400	Yes	Yes
	No	No
	No	No
	No	No
0	No	No
400	No	Yes
0	No	No
0	No	No
880	No	Yes
740	No	Yes
7050	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	No
0	No	No
0	No	No
0	No	No
0	No	No
100	Yes	Yes
0	No	No
0	No	No
20	No	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
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
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
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
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
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
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
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
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

333 Southcliff Ave.
536 Baden
Arlington and El Camino Real
100 Del Monte Ave.
1165 Airport Blvd.
Baden Adult School
Treasure Island Mobil Home Park
14 Spruce Ave. So. San Francisco , CA. 94080
327 Arroyo Dr. So. San Francisco CA. 94080
240 A St. So. San Francisco CA. 94080
824 Baden Ave. so. San Francisco CA. 94080
56 Escanyo Dr. So. San Francisco CA. 94080
California St.@ Cypress Ave.
118 Lux Ave., South San Francisco, CA. 94080
127 Arroyo Dr. South San Francisco, CA. 94080
El Camino @ Arlington Dr., South San Francisco, CA. 94080
21 Los Flores Ave.
132 S Maple Ave.
824 Baden Ave.
50 Escanyo Dr.
1165 Airport blvd. So. San Francisco CA. 94080
556 Grand Ave. So. San Ftancisco CA. 94080
Maple @ Railraod So. San Francisco CA. 94080
1080 Mission Rd. So. San Francisco CA. 94080
Sonora Ave. @ Ramona Ave.
Sonora Ave. @ Ramona Ave.
555 El Camino Real, South San Francisco, CA. 94080
37-B Randolfph Ave. So. San Francisco CA. 94080
306 Baden Ave. So. San Francisco CA. 94080
552 Grand Ave. So. San Francisco CA. 94080
462 Railroad Ave So. San Francisco CA. 94080
340 Shaw Rd. So. San Francisco CA. 94080
1336 San Mateo Ave. So.San Francisco CA.94080
612 Commercial Ave. So. San Francisco CA. 94080
350 Railroad Ave. So. San Francisco CA. 94080
540 Baden Ave So. San Francisco CA. 94080
605 Cypress Ave. So. San Francisco CA. 94080
607 LINDEN AVE
747 Miller Ave. So. San Francisco CA. 94080
825 Southwood Ave. So. San Francisco CA. 94080
513 Eccles Ave. So San Francisco CA. 94080
219 Arroyo Dr
113 Rockwood Ave. So. San Francisco CA. 94080
106 Toyon Ave. So. San Frncisco CA. 94080
28 Arlington Dr. So. San Francisco CA. 94080
761 Mc Donell Dr.So. San Francisco CA. 94080
493 Alta Vista Dr. So. San Francisco Ca. 94080
Grandview Dr. & DNA Way So. San Francisco Ca. 94080
El Camino and Arlington, South San Francisco
Junipero Serra Blvd.@Clay So. San Francisco CA.94080
519 commercial ave ssf ca 94080
859 olive
Tamarack ln. & Maple ave. So. San Francisco CA. 94080
Maple ave &Tammerack Lane
321 Miller Ave.

37.65	122.45	San Mateo
37.65	122.418	San Mateo
37.669	122.455	San Mateo
37.654	-122.439	San Mateo
37.66	122.39	San Mateo
37.649	122.435	San Mateo
37.667	122.451	San Mateo
37.654	122.416	San Mateo
37.65	122.445	San Mateo
37.657	122.43	San Mateo
37.658	122.428	San Mateo
37.648	122.446	San Mateo
37.65715	-122.40739	San Mateo
37.656	122.406	San Mateo
37.654	122.44	San Mateo
37.669	122.455	San Mateo
37.659	122.442	San Mateo
37.649	122.414	San Mateo
37.658	122.428	San Mateo
37.648	122.446	San Mateo
37.663	122.399	San Mateo
37.656	-122.418	San Mateo
37.653	122.417	San Mateo
37.659	122.436	San Mateo
37.645	-122.422	San Mateo
37.685	-122.422	San Mateo
37.64	122.42	San Mateo
37.582	122.471	San Mateo
37.654	122.41	San Mateo
37.657	122.418	San Mateo
37.653	122.416	San Mateo
37.637	122.406	San Mateo
37.619	122.466	San Mateo
37.655	122.42	San Mateo
37.652	122.411	San Mateo
37.655	122.418	San Mateo
37.657	122.407	San Mateo
37.658889	122.409444	San Mateo
37.659	122.425	San Mateo
37.649	122.435	San Mateo
37.66	122.391	San Mateo
37.652	122.441	San Mateo
37.64	122.424	San Mateo
37.651	122.423	San Mateo
37.669	122.455	San Mateo
37.629	122.401	San Mateo
37.637	122.439	San Mateo
37.654	122.387	San Mateo
37.652778	-122.438056	San Mateo
37.688	-122.47	San Mateo
37.65457	-122.41748	San Mateo
37.662488	-122.409337	San Mateo
37.657167	-122.411984	San Mateo
37.652857	-122.4301	San Mateo
37.656069	-122.410796	San Mateo

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Lateral in the sidewalk area
With-in the intersection of Arlington and ECR
Cross Street Arroyo Dr.
End of Randolf@ culdesac
Easement
Easemeni in front of park
Soft bolckage at c\o
Single Family, Lateral C|O
Side walk clean out
Side Walk clean out in front of address
Side walk clean out
Manhole at the intersection of California St.@ Cypress Ave.
Manhole at the intersection of Lux & Cypress
In drive way of 127 Arroyo M\H
Manhole within the intersection of ECR and Arlington Dr.
M\H in front of address
Man hole in front of address
C\O in front of hause
c\o in front of address

Planter box in front of property
Man Hole in the intesection
manhole in front of address
Storm manhole on Sonora Ave. At Ramona Ave.
Storm manhole on Sonora Ave @ Romona Ave.
sewer exfiltration into infiltration to storm pipeline.
Back Unit
Spill Contained in basement
Planter area in front of property.

C\O in Planter area
Sidewalk area in front of property

Clean out in front of propety

300ft North of intersection

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

Clean Out
Cleanout

Man Hole with in the street that was under construction by private contractor
Clean out
Water comming out of Manhole

Clean out
Clean out
Clean Out
Clean out
Side walk clean out

M\H in front of address
Man hole in front of address
Clean Out
Clean Out
Clean out
Clean out

Storm line bypassed into a sanitary sewer line
Storm line bypassed into a sewer line
South Spruce strom drain outlet into Colma Creek flowing the path to North Canal.
Clean out
basement
Clean out
Clean Out in front of property
Clean Out
Clean out

Celean out
Clean out
Clean out

Clean Out

Clean out
Clean out in front of property
cleanout

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

Drive Way

Entered Storm drain that flows to Cloma Creek. (Rain)

Cleaned up and disposed of at WQCP
Catch Basin @Southwood and Fairway
Flowed to storm drain close to Colma Creek, We were able to recover aprox 100 gal of thr spill.

sewage seeped to gutter
Side walk
Side Walk
Side walk

Planter box
Sidewalk

side walk

Planter area in front of property
Planter area in front of property

Planter area in front of property

driveway

10/7/2007 11:45	10/7/2007 11:45	10/7/2007 11:51	10/7/2007 12:52
10/9/2007 9:34	10/9/2007 9:34	10/9/2007 9:40	10/9/2007 9:40
10/18/2007 19:15	10/18/2007 19:15	10/18/2007 19:30	10/18/2007 19:45
10/20/2007 13:50	10/20/2007 13:50	10/20/2007 14:00	10/20/2007 14:15
10/30/2007 10:30	10/30/2007 10:30	10/30/2007 10:40	10/30/2007 10:50
10/31/2007 0:00	10/31/2007 0:00	10/31/2007 0:00	10/31/2007 0:00
10/24/2007 14:15	10/24/2007 14:15	10/24/2007 14:25	10/24/2007 14:35
11/10/2007 12:00	11/10/2007 12:00	11/10/2007 12:30	11/10/2007 12:45
12/1/2007 15:00	12/1/2007 15:00	12/1/2007 15:10	12/1/2007 15:20
12/18/2007 8:45	12/18/2007 8:45	12/18/2007 9:00	12/18/2007 9:00
12/23/2007 10:40	12/23/2007 10:40	12/23/2007 10:50	12/23/2007 11:10
12/23/2007 11:50	12/23/2007 11:50	12/23/2007 11:50	12/23/2007 12:15
1/4/2008 12:00	1/4/2008 12:00	1/4/2008 12:30	1/4/2008 14:00
1/25/2008 13:05	1/25/2008 13:05	1/25/2008 13:15	1/25/2008 15:15
1/25/2008 15:50	1/25/2008 15:50	1/25/2008 16:00	1/25/2008 17:00
1/16/2008 0:58	1/16/2008 0:58	1/16/2008 1:08	1/16/2008 1:08
1/25/2008 9:50	1/25/2008 9:50	1/25/2008 10:00	1/25/2008 10:10
1/25/2008 13:30	1/25/2008 13:30	1/25/2008 13:45	1/25/2008 14:00
1/30/2008 18:00	1/30/2008 18:10	1/30/2008 18:40	1/30/2008 18:50
2/18/2008 10:00	2/18/2008 10:00	2/18/2008 10:15	2/18/2008 10:30
2/27/2008 9:30	2/27/2008 9:30	2/27/2008 9:40	2/27/2008 9:50
3/1/2008 10:30	3/1/2008 10:30	3/1/2008 10:40	3/1/2008 12:00
3/1/2008 12:00	3/1/2008 12:00	3/1/2008 12:10	3/1/2008 15:00
3/14/2008 8:00	3/14/2008 8:00	3/14/2008 8:15	3/14/2008 8:30
9/26/2007 10:30	3/19/2008 15:30	9/26/2007 13:00	9/26/2007 13:00
10/3/2007 11:00	3/19/2008 15:30	10/3/2007 11:00	10/3/2007 12:30
4/2/2008 8:15	4/2/2008 8:15	4/2/2008 8:15	4/3/2008 10:00
3/29/2008 12:10	3/29/2008 12:10	3/29/2008 12:20	3/29/2008 12:35
4/18/2008 14:30	4/18/2008 14:30	4/18/2008 14:40	4/18/2008 15:00
4/21/2008 7:15	4/21/2008 7:15	4/21/2008 7:30	4/21/2008 7:45
5/17/2008 11:00	5/17/2008 11:00	5/17/2008 11:10	5/17/2008 11:20
6/9/2008 14:15	6/9/2008 14:15	6/9/2008 14:30	6/9/2008 14:45
7/28/2008 9:15	7/28/2008 9:15	7/28/2008 9:30	7/28/2008 9:35
8/12/2008 8:45	8/12/2008 8:45	8/12/2008 9:00	8/12/2008 9:00
8/18/2008 9:50	8/18/2008 9:50	8/18/2008 9:50	8/18/2008 10:00
9/5/2008 9:30	9/5/2008 9:30	9/5/2008 10:00	9/5/2008 10:15
9/27/2008 17:00	9/27/2008 17:00	9/27/2008 17:30	9/27/2008 18:15
10/27/2008 11:30	10/27/2008 11:30	10/27/2008 11:40	10/27/2008 11:45
10/28/2008 14:20	10/28/2008 14:25	10/28/2008 14:30	10/28/2008 0:00
12/4/2008 13:00	12/4/2008 13:00	12/4/2008 13:10	12/4/2008 13:30
12/3/2008 14:00	12/3/2008 14:00	12/3/2008 14:05	12/3/2008 14:15
1/11/2009 21:00	1/11/2009 21:00	1/11/2009 21:20	1/11/2009 21:25
1/16/2009 20:25	1/16/2009 20:25	1/16/2009 20:25	1/16/2009 20:35
1/19/2009 12:30	1/19/2009 12:30	1/19/2009 12:45	1/19/2009 12:50
1/27/2009 9:01	1/27/2009 9:05	1/27/2009 9:20	1/27/2009 9:32
2/23/2009 16:20	2/23/2009 16:20	2/23/2009 16:30	2/23/2009 16:50
3/4/2009 8:40	3/4/2009 8:40	3/4/2009 8:50	3/4/2009 9:00
3/4/2009 13:00	3/4/2009 13:00	3/4/2009 13:10	3/4/2009 13:25
3/21/2009 11:05	3/21/2009 10:30	3/21/2009 11:00	3/21/2009 11:20
4/6/2009 8:00	4/6/2009 8:00	4/6/2009 8:15	4/6/2009 8:30
7/23/2009 14:00	7/23/2009 14:00	7/23/2009 14:10	7/23/2009 14:15
8/2/2009 7:15	8/2/2009 7:15	8/2/2009 7:15	8/2/2009 7:30
8/10/2009 10:15	8/10/2009 10:15	8/10/2009 10:20	8/10/2009 10:30
8/17/2009 8:00	8/17/2009 8:00	8/17/2009 8:10	8/17/2009 8:20
9/4/2009 8:10	9/4/2009 8:10	9/4/2009 8:15	9/4/2009 8:25

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

Cracked Pipe with root intrusion
lateral with grease
Restraunt area
Man Hole with in the street that was under construction by private contractor

Pipe line under construction
Pipeline is under construction KJ Woods Const. Rocks and Debris found in Sewer pipeline.
Roots, Debris,heavy rain

Soft blockage

Additional informationin San Francisco Bay,SWQRCB annual report.

Vandalism (removed a Large rock) and Pipe Structure Problem/Failure
Paper towels

Paper blockage
Coustmer flushing insulstion down line (refered to code inforcement)

Gravel

Main

Main

Lower Lateral

Main
Main

Lower Lateral
Lower Lateral
Lower Lateral

Lower Lateral

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

Main

4 vcp
4 VCP
8
8 VCP
6 VCP
6 VCP
8 VCP
4 vcp
4 vcp
4 vcp
4 Vcp
4 vcp
6 VCP
6 VCP
14 VCP
6 VCP
6 VCP
12 VCP
4 VCP
4 VCP
4 vcp
4 vcp
8 vcp
8 vcp
6 VCP
8 vcp

4 vcp
4 VCP
4 VCP
4 VCP

4 vcp

4 VCP
4 Vcp

4 vcp
6 vcp
4 vcp
4 vcp
4 vcp
6 vcp

6 vcp
6 vcp
8 PVC
6 VCP
8 vcp
4 vcp

6 vcp

75

75
75
75
100
75
75
75
75
75
75
75
75
75
50
75
75
75
75
75
75
75
75
75

75
75
75
75

75

75
75

75
75
50
75
75
75

75
75
10

50

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

Returned Solids to System and used clean sweep to clean area.
Rain, un able to recover

rodded line to remove Roots, Jetted to restore flow , used sand bags to contain and the vactor to clean up
Relived Blockage, Vac up area, flushed and Vaced storm line to recover spill. CCTVed the next day

Relived blockage and vaced up sewage
Relived blockage And vacced up area
Opened line and Vacced up debris
Cleared line and avacced up debris
Cleared line and Vacced up debris
By Passed flow to another line. cleaned up area
Contractor Installed bypassed pumping system to down stream manhole.

Cleared line and vacced up sewage and debris and returned to thr system.

Vacced up all sewage and debris

Vacced up small amount of paper and debris

Contained and vacced up as much as possible
Contained and vacced up all of spill washed down and vacced up area

POTW notification by private contractor on 3/19/2008 of an SSO that happened on 9/26/2007

Cleared Blockage , allowed basement to drain and washed down area.

C\O weeping, Sand baged area and vacced up area

Vacced area

Vacced up spill
Vacced up area

washed down area and vacced area and catch basin

Sand bag of C/B and layed out spill shark. Vacumed Up with vactor.

10/18/2007 19:45
10/20/2007 14:15

10/24/2007 15:45

1/4/2008 18:00
1/25/2008 17:00
1/25/2008 0:00
1/16/2008 2:00
1/25/2008 10:30

3/1/2008 12:00

3/21/2008 11:00
3/21/2008 15:30
4/3/2008 13:55

3/23/2009 9:30

8/2/2009 8:00

Adjusted schedule/method of preventive maintenance
Repaired sewer

Adjusted schedule/method of preventive maintenance

Plan rehabilitation or replacement of sewer
Plan rehabilitation or replacement of sewer;Repaired sewer
Adjusted schedule/method of preventive maintenance;Plan rehabilitation or replacement of sewer
Added sewer to preventive maintenance program;Enforcement action against FOG source
Adjusted schedule/method of preventive maintenance

Adjusted schedule/method of preventive maintenance

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

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

Adjusted schedule/method of preventive maintenance

Pipe Line is under construction

Reported to FOG inforcement

Will CCTV and adjust maintenance as needed

CCTV Inspection of sewer and storm pipeline and make repairs to system.

Condut CCTV Inspection of Main Line to evaluate maintenance schedule

No
No

Yes

Yes
Yes
Yes
No
No

No

No
No
Yes

Yes

No

N\A
N|A

n\a
n\a

Heavy storm, no solids to storm drain
Heavy Rain, No floatables
clear
Clear sewer stoppage and return system back to normal.

clear

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
No
No

No

No

N/A
N\A

N\A

NA
N\A
N/A
Colma Creek
N\A

N\A

N\A
N\A
N/A

Colma Creek to San Francisco Bay

na

Cloma Creek
Colma Creek

Colma Creek

Colma Creek
Colma Creek
Colma Creek
N\A
Colma Creek

Colma Creek

Colma Creek
Colma Creek
Colma Creek, North Canal and Pennesselya

Colma Creek into San Francisco Bay

Colma Creek

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

No water quality samples taken

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

No water quality samples taken

No water quality samples taken

Total Cloriform, Fecal Cloriform
Total Cloriform And Fecial Cloriform
Ammonia Sample

None of the above
None of the above

None of the above;No water quality samples taken

None of the above
Regional Water Quality Control Board
Regional Water Quality Control Board
None of the above
None of the above

None of the above

Regional Water Quality Control Board
Regional Water Quality Control Board
None of the above

None of the above

None of the above

80106	1/4/2008 14:00
80742	1/26/2008 10:50
80743	1/26/2008 10:50

82233	3/21/2008 15:30
82233	3/21/2008 15:30
82531	4/3/2008 12:45

92450	3/23/2009 8:10

2SSO10115	Active	744902	James Hardie	Certified
2SSO10115	Active	746759	James Hardie	Certified
2SSO10115	Active	746782	James Hardie	Certified
2SSO10115	Active	746786	James Hardie	Certified
2SSO10115	Active	747162	James Hardie	Certified
2SSO10115	Active	748193	JAMES HARDIE	Certified
2SSO10115	Active	748202	James Hardie	Certified
2SSO10115	Active	748203	James Hardie	Certified
2SSO10115	Active	748264	James Hardie	Certified
2SSO10115	Active	750183	James Hardie	Certified
2SSO10115	Active	750719	James Hardie	Certified
2SSO10115	Active	750848	James Hardie	Certified
2SSO10115	Active	750940	James Hardie	Certified
2SSO10115	Active	751251	James Hardie	Certified
2SSO10115	Active	751549	James Hardie	Certified
2SSO10115	Active	752100	James Hardie	Certified
2SSO10115	Active	752219	James Hardie	Certified
2SSO10115	Active	754215	James Hardie	Certified
2SSO10115	Active	754760	James Hardie	Certified
2SSO10115	Active	755968	James Hardie	Certified
2SSO10115	Active	756199	James Hardie	Certified
2SSO10115	Active	756266	James Hardie	Certified
2SSO10115	Active	756305	James Hardie	Certified
2SSO10115	Active	756662	James Hardie	Certified
2SSO10115	Active	757070	James Hardie	Certified
2SSO10115	Active	758423	James Hardie	Certified
2SSO10115	Active	759983	James Hardie	Certified
2SSO10115	Active	762730	James Hardie	Certified
2SSO10115	Active	762876	James Hardie	Certified
2SSO10115	Active	768894	Jardie	Certified
2SSO10115	Active	770686	James Hardie	Certified
2SSO10115	Active	771851	James Hardie	Certified
2SSO10115	Active	774648	James Hardie	Certified
2SSO10115	Active	777849	James Hardie	Certified
2SSO10115	Active	778144	James Hardie	Certified
2SSO10115	Active	779310	James Hardie	Certified
2SSO10115	Active	785603	James Hardie	Certified
2SSO10115	Active	788062	James Hardie	Certified
2SSO10115	Active	788634	James Hardie	Certified
2SSO10115	Active	794771	James Hardie	Certified
2SSO10115	Active	798725	James Hardie	Certified
2SSO10115	Active	800023	James Hardie	Certified
2SSO10117	Active	748412	Phil Scramaglia	Certified
2SSO10117	Active	754170	Muneer	Certified
2SSO10117	Active	764622	Phil Scramaglia	Certified
2SSO10117	Active	794113	Brad Donohue	Certified
2SSO10120	Active	757176	Susan Cohen	Certified
2SSO10120	Active	758115	Susan Cohen	Certified
2SSO10120	Active	779340	Susan Cohen	Certified
2SSO10120	Active	780924	Susan Cohen	Certified
2SSO10121	Historical	656476	Warren Lai	Certified
2SSO10121	Historical	716388		Ready To Certify
2SSO10121	Historical	716392		Ready To Certify
2SSO10121	Historical	716581	Warren Lai	Certified
2SSO10123	Active	652775	Steven J. Machida	Certified

DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW SUPERVISOR
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supevisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Supervisor
DPW Program Manager
Program Manager
program Manager
Program Manager
Program Manager
Program Manger
DPW Program manager
Program Manager
Program Manager
Program Manager
PW Maintenance Supervisor
Ahmed
Public Works Supervisor
Director of PW
Special DIstricts Manager
CCC Special Districts Manager
Special Districts Manager
Special Districts Manager
Associate Civil Engineer

Senior Civil Engineer
Associate/Division Manager

SSF		879541
So San Francisco CA		280689
SO. San Francisco		573547
SSF		815576
So. San Francisco CA.		400701
SSF		212866
SSF CA		652059
SSF CA		473773
SSF		477775
So San Francisco		160400
SO San Francisco		679654
SO. San Francisco		592615
So San Francisco		883740
SO San Francisco CA.		897179
So. San Francisco		624796
So San Francisco		452065
SO San Francisco		154560
SO San Francisco CA		822556
So. San Francisco		924355
So San Francisco		789481
So San Francisco		353361
So.San Francisco		689974
So. San Francisco CA.		546639
South San Francisco		359964
SSF DPW		317438
SO. San Francisco		316389
SO. San Francisco		281737
S.San Francisco		552998
SO.San Francisco		464828
SSF		733517
SSF		415505
So. San Francisco		149354
So. San Francisco		864608
So. San Francisco CA		924728
So. San Francisco		592584
So. San Francisco		338611
SSF		370625
So. San Francisco		179320
So. San Francisco		953450
SSF		804777
SO. San Francisco		156428
So. San Francisco		871997
Colma		946172
Colma		315492
Colma, CA		312228
Colma, CA		281224
CCC Public Works		671323
CCC PW		432311
Public Works Department		376504
CCC Public Works		652130
	8/28/2007	414098
Martinez, CA		187432
Cupertino, CA		476523

21-Sep-09		21-Sep-09	9/21/2009
13-Nov-09		14-Dec-09	12/14/2009
16-Nov-09		18-Nov-09	11/18/2009
16-Nov-09		18-Nov-09	11/18/2009
30-Nov-09		30-Nov-09	11/30/2009
6-Jan-10		8-Jan-10	7/28/2010
7-Jan-10		8-Jan-10	1/8/2010
7-Jan-10		8-Jan-10	1/8/2010
11-Jan-10		11-Jan-10	1/11/2010
5-Mar-10		5-Mar-10	3/5/2010
17-Mar-10		18-Mar-10	3/18/2010
22-Mar-10		22-Mar-10	3/22/2010
23-Mar-10		24-Mar-10	3/24/2010
2-Apr-10		2-Apr-10	4/2/2010
13-Apr-10		13-Apr-10	4/13/2010
2-May-10		3-May-10	5/3/2010
6-May-10		7-May-10	5/7/2010
30-Jun-10	6/30/2010	30-Jun-10	6/30/2010
12-Jul-10	7/12/2010	14-Jul-10	7/14/2010
11-Aug-10	8/11/2010	11-Aug-10	8/11/2010
19-Aug-10	8/19/2010	19-Aug-10	8/19/2010
23-Aug-10	8/23/2010	23-Aug-10	8/23/2010
25-Aug-10	8/25/2010	25-Aug-10	8/25/2010
8-Sep-10	9/8/2010	16-Sep-10	9/16/2010
22-Sep-10	9/22/2010	22-Sep-10	9/22/2010
8-Nov-10	11/8/2010	9-Nov-10	2/1/2011
29-Dec-10	12/29/2010	29-Dec-10	12/29/2010
9-Feb-11	2/10/2011	10-Feb-11	2/10/2011
11-Feb-11	2/11/2011	11-Feb-11	2/11/2011
25-Jul-11	7/25/2011	25-Jul-11	7/25/2011
4-Sep-11	9/4/2011	7-Sep-11	9/7/2011
7-Oct-11	10/7/2011	7-Oct-11	10/7/2011
22-Dec-11	12/22/2011	23-Dec-11	12/23/2011
23-Feb-12	2/23/2012	23-Feb-12	2/23/2012
29-Feb-12	2/29/2012	29-Feb-12	2/29/2012
31-Mar-12	3/31/2012	2-Apr-12	4/2/2012
27-Aug-12	8/27/2012	27-Aug-12	8/27/2012
14-Nov-12	11/14/2012	15-Nov-12	11/15/2012
30-Nov-12	11/30/2012	3-Dec-12	12/3/2012
4-Jun-13	6/4/2013	5-Jun-13	6/5/2013
12-Sep-13	9/12/2013	13-Sep-13	9/13/2013
21-Oct-13	10/22/2013	22-Oct-13	10/22/2013
19-Jan-10		19-Jan-10	1/20/2010
29-Jun-10	6/29/2010	29-Jun-10	6/29/2010
22-Mar-11	3/22/2011	22-Mar-11	3/22/2011
13-May-13	5/13/2013	16-May-13	5/16/2013
27-Sep-10	9/27/2010	27-Sep-10	9/27/2010
25-Oct-10	10/25/2010	25-Oct-10	10/26/2010
2-Apr-12	4/2/2012	3-Apr-12	4/3/2012
3-May-12	5/3/2012	3-May-12	5/3/2012
28-Aug-07		28-Aug-07	8/28/2007
22-Apr-08			
22-Apr-08			
27-Apr-08		27-Apr-08	5/7/2008
25-Jun-07		6-Aug-08	8/6/2008

Category 3		120	120
Category 3		10	10
Category 3		75	75
Category 3		5	5
Category 3		250	250
Category 3		50	50
Category 3		100	100
Category 3		100	100
Category 3		15	15
Category 3		20	20
Category 3		200	200
Category 3		50	50
Category 3		200	200
Category 3		50	50
Category 3		100	100
Category 3		200	200
Category 3		75	75
Category 3		50	50
Category 3		50	50
Category 3		40	40
Category 3		200	200
Category 3		900	900
Category 3		1	1
Category 3		75	75
Category 3		100	100
Category 3		150	150
Category 3		25	25
Category 3		50	50
Category 3		100	100
Category 3		25	25
Category 3		100	0
Category 3		800	800
Category 3		10	10
Category 3		1	1
Category 3		70	70
Category 1		100	0
Category 3		100	100
Category 3		400	300
Category 1		200	100
Category 3		200	0
Category 3	0	325	325
Category 3	0	75	75
Category 3		875	36000
Category 3		720	0
Category 1		1000	400
Category 1		600	570
Category 2		3000	0
Category 2		1000	0
Category 3		210	0
Category 3		499	100
Category 3		50	0
Category 3		100	100
Category 3		500	500
Category 1		400	0
Category 3		900	0

0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	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	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	Yes
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
100	Yes	No
0	No	Yes
0	No	No
200	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
600	Yes	Yes
30	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
200	Yes	Yes
0	No	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
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
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
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
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 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 a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
No
Yes
Yes
Yes
Yes
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 a separate 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

340 shaw rd. so. San Francisco CA 94080
francisco dr.& sonora ave.
758 Baden Ave
161 escanyo dr
Intersection of Sequoia and Mission South San Francisco CA. 94080
635 El Camino South San Francisco CA. 94080
210 Airport Blv.
127 Escanyo
412 miller so. san francisco ca. 94080
304 A st. So. San Francisco CA, 94080
SOUTH SAN FRANCISCO Dr. & Woods Cir.
520 GRAND AVE. So. San Francisco CA. 94080
608 DUBUQUE AVE. SO. SAN FRANCISCO CA. 94080
427 GRAND AVE. SO. SAN FRANCISCO CA. 94080
Myrtle Ave. So. San Francisco CA. 94080
willow & grand ave. South San Francisco CA. 94080
350 RAILROAD AVE. South San Francisco CA. 94080
513 ECCLES Ave. South San Francisco CA. 94080
532 Miller Ave. So. San Francisco CA.94080
526 BADEN AVE.SOUTH SAN FRANCISCO 94080
820 Hemlock Dr. So. San Francisco Ca 94080
South San Farancisco Dr. @Wood Cir. South San Francisco Ca. 94080
1107 airport blvd., s.s.f. ca, 94080
SAN MATEO @ AIRPORT BLVD.
14 SPRUCE APT.2 South San Francisco CA. 94080
THIRD LANE & LINDEN
pecks
316 west orange ave
El Camino @ First Ln
Chestnut and commercal
500 1st Lane
3rd Lane & Linden Ave. South San Francisco CA. 94080
432 larch ave. South San Francisco, CA 94080
270 Oyster Point Blvd. So. San Francisco CA. 94080
161 Beacon st. So. San Francisco, CA 94080
30 arlington Dr. South San Francisco CA. 94080
Maple ave /Railroad South San Francisco CA 94080
415 Grand Ave South San Francisco CA 94080
221 So. Spruce So. San Francisco Ca. 94080
South San Francisco Dr & Woods Ct. So. San Francisco CA. 94080
400 Littlefield South San Francisco, CA 94080
326 Valencia Dr. South San Francisco, California 94080
El Camino Real
El Camino Real
El Camino Real (1300 Block)
El Camino Real and F Street Intersection
SD 6 Stonehurst Subdivision - Final Drain field
SD 6 Stonehurst Subdivision
Pump station manhole.
101 Stonehurst Dr Martinez, CA 94553
101 Erskine St. Port Costa
3 Reservoir Drive
3 Reservoir Drive
46 Canyon Lake Drive Sewer Spill
Anderson Road, San Jose,Santa Clara County

37.639479	-122.409868	San Mateo
37.64564	-122.42319	San Mateo
37.65319	-122.41841	San Mateo
37.65319	-122.41841	San Mateo
37.66213	-122.4402	San Mateo
37.64849	-122.4301	San Mateo
37.65411	-122.40764	San Mateo
37.65319	-122.41841	San Mateo
37.65319	-122.41841	San Mateo
37.65041	-122.42987	San Mateo
37.66787	-122.41159	San Mateo
37.65319	-122.41841	San Mateo
37.6578	-122.40536	San Mateo
37.65566	-122.41373	San Mateo
37.65319	-122.41841	San Mateo
37.65987	-122.43355	San Mateo
37.65308	-122.41311	San Mateo
37.66037	-122.39181	San Mateo
37.69754	-122.46048	San Mateo
37.65603	-122.41749	San Mateo
37.66912	-122.41951	San Mateo
37.66792	-122.41156	San Mateo
37.66351	-122.40094	San Mateo
37.65319	-122.41841	San Mateo
37.65411	-122.41652	San Mateo
37.65476	-122.41062	San Mateo
37.66266	-122.4044	San Mateo
37.6513	-122.42797	San Mateo
37.65359	-122.431	San Mateo
37.65766	-122.43083	San Mateo
37.6541051	-122.416868	San Mateo
37.65467	-122.41029	San Mateo
37.66533	-122.41329	San Mateo
37.66209	-122.38948	San Mateo
37.63955	-122.40386	San Mateo
37.66947	-122.454966	San Mateo
37.6537512	-122.4131721	San Mateo
37.6557199	-122.4131013	San Mateo
37.64767	-122.4194	San Mateo
37.66792	-122.4116	San Mateo
37.64981	-122.39322	San Mateo
37.64401	-122.43654	San Mateo
37.67416	-122.455	San Mateo
37.674239	-122.455233	San Mateo
37.673056	-122.454444	San Mateo
37.683136	-122.463336	San Mateo
37.96901	-122.14477	Contra Costa
37.96901	-122.14477	Contra Costa
37.96901	-122.14477	Contra Costa
37.96978	-122.14679	Contra Costa
38.045525	122.183994	Contra Costa
38.044947	122.187864	Contra Costa
38.044947	122.187864	Contra Costa
38.048611	122.182222	Contra Costa
37.376944	121.806111	Santa Clara

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Man Hole in the intersection

Clean out in the rear of 708 Cypress.

Side of apt. building.
SANITARY MANHOLE

in intersection

Manhole
Intersection

side of buliding on commercail

Sewer manhole located at 3rd & Linden discharging sewage.

Inside house
middle of intersection
Rear of 415 Grand 415 third ln

Sewer man hole in front of 326 Valencia Dr.
SSO near 1351 El Camino Real on the east side along the northbound travel direction
Manhole Fronting the proeprty located at 1351 El Camino Real

East Side of El Camino Real, north of F Street Intersection. SS Manhole located along the curb of southbound lanes and Spill located in final effluent drain field area

pump station (raised manhole) located near the stop sign at Stonehurst Dr.

Front yard of 101 Erskine St,

Homeowner at 46 Canyon Lake Drive noticed sewage overflowing into a channel in their backyard. Sewage from the mai In District Easement near private driveway.

1
1

fronting the property at 7801 El Caminc

in was overflowing into that channel via

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

Clean out from House

Manhole

clean out from building

Inside the builiding the whole lower floor.
connor of parking lot, dirt area

Sewage coming for man hole due to soft plug in main line

At the dosing structure of the drain field

valve box near 101 stonehurst drive martinez ca
Sewage flowed out of the backflow preventer at 101 Erskine St.

Water seeping from ground with light stream running along a paved driveway to a private drain leading to a County catch

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

sewage drained inti a dirt area. Dirt was scraped and cleaned up. Sewage did not reach surface waters.

Inside adress above

Sewage over flow to catch / storm system spill shark was place around catch basin while plug was being relived. Catch ba
Sewage was contained to storm drain system / catch basin. Storm system & catch basins were flushed and 100% of sev

SD System was plugged and all spill captured/retrieved. SD System was flushed with approx 36000 gallons of potable wa

The spill material was contained in the unlined channel. Sewage flowed in the channel along the approximately 900' dista
Water entering the County catch basin led to a toe of slope rip-rap dissipator which releases to an unpaved drain swale.

9/21/2009 11:00	9/21/2009 11:00	9/21/2009 11:10	9/21/2009 11:30
11/13/2009 10:51	11/13/2009 10:51	11/13/2009 11:00	11/13/2009 11:00
11/14/2009 16:20	11/14/2009 16:45	11/14/2009 16:45	11/14/2009 16:30
11/16/2009 10:15	11/16/2009 10:20	11/16/2009 10:25	11/16/2009 10:30
11/28/2009 9:05	11/28/2009 8:40	11/28/2009 9:05	11/28/2009 9:15
1/6/2010 12:30	1/6/2010 12:30	1/6/2010 12:40	1/6/2010 1:00
1/6/2010 13:30	1/6/2010 13:30	1/6/2010 13:35	1/6/2010 13:40
1/6/2010 16:15	1/6/2010 16:10	1/6/2010 16:15	1/6/2010 16:20
1/11/2010 8:30	1/11/2010 8:30	1/11/2010 8:40	1/11/2010 8:45
3/5/2010 12:43	3/5/2010 12:43	3/5/2010 12:45	3/5/2010 13:00
3/17/2010 8:26	3/17/2010 8:28	3/17/2010 9:00	3/17/2010 9:20
3/22/2010 11:20	3/22/2010 0:00	3/22/2010 0:00	3/22/2010 0:00
3/23/2010 11:00	3/23/2010 11:00	3/23/2010 11:10	3/23/2010 11:20
4/2/2010 10:00	4/2/2010 10:00	4/2/2010 10:15	4/2/2010 10:25
4/13/2010 9:00	4/13/2010 8:55	4/13/2010 9:00	4/13/2010 9:15
5/2/2010 10:40	5/2/2010 10:55	5/2/2010 10:40	5/2/2010 10:55
5/6/2010 8:55	5/6/2010 8:55	5/6/2010 9:00	5/6/2010 9:10
6/30/2010 11:00	6/30/2010 11:00	6/30/2010 11:10	6/30/2010 11:30
7/12/2010 11:00	7/12/2010 11:00	7/12/2010 11:10	7/12/2010 11:35
8/11/2010 10:30	8/11/2010 10:30	8/11/2010 10:40	8/11/2010 11:10
8/19/2010 12:30	8/19/2010 12:25	8/19/2010 12:30	8/19/2010 12:50
8/22/2010 12:35	8/22/2010 12:10	8/22/2010 12:45	8/22/2010 13:15
8/24/2010 18:45	8/24/2010 18:40	8/24/2010 18:45	8/24/2010 18:55
9/8/2010 11:30	9/8/2010 11:30	9/8/2010 11:30	9/8/2010 11:45
9/22/2010 9:30	9/22/2010 9:30	9/22/2010 9:40	9/22/2010 10:00
11/8/2010 3:45	11/8/2010 3:45	11/8/2010 3:45	11/8/2010 4:05
12/29/2010 8:45	12/29/2010 8:40	12/29/2010 8:45	12/29/2010 8:50
2/9/2011 11:00	2/9/2011 10:50	2/9/2011 11:00	2/9/2011 11:15
2/10/2011 20:00	2/10/2011 19:45	2/10/2011 20:05	2/10/2011 20:15
7/24/2011 12:50	7/24/2011 12:50	7/24/2011 12:00	7/24/2011 1:00
9/4/2011 11:45	9/4/2011 11:15	9/4/2011 11:45	9/4/2011 11:55
10/4/2011 10:01	10/4/2011 10:04	10/4/2011 10:10	10/4/2011 13:00
12/22/2011 8:23	12/22/2011 8:23	12/22/2011 8:40	12/22/2011 8:45
2/21/2012 9:35	2/21/2012 9:35	2/21/2012 9:45	2/21/2012 9:55
2/28/2012 12:15	2/28/2012 12:15	2/28/2012 12:20	2/28/2012 12:30
3/31/2012 10:45	3/31/2012 10:45	3/31/2012 10:45	3/31/2012 11:00
8/27/2012 7:50	8/27/2012 7:50	8/27/2012 7:55	8/27/2012 8:15
11/14/2012 17:45	11/14/2012 18:00	11/14/2012 18:20	11/14/2012 19:00
11/30/2012 11:30	11/30/2012 11:30	11/30/2012 11:30	11/30/2012 11:40
5/31/2013 8:30	5/31/2013 8:30	5/31/2013 8:40	5/31/2013 9:00
9/9/2013 10:20	9/9/2013 10:20	9/9/2013 10:30	9/9/2013 10:40
9/12/2013 8:05	9/12/2013 8:05	9/12/2013 8:15	9/12/2013 8:20
1/16/2010 8:32	1/16/2010 8:32	1/16/2010 8:49	1/16/2010 10:00
5/5/2010 15:43	5/5/2010 15:43	5/5/2010 15:50	5/5/2010 16:10
3/19/2011 11:00	3/19/2011 11:00	3/19/2011 11:30	3/19/2011 11:50
5/11/2013 14:20	5/11/2013 14:20	5/11/2013 15:10	5/11/2013 15:20
9/24/2010 3:00	9/27/2010 11:30	9/27/2010 0:00	9/29/2010 0:00
10/24/2010 8:30	10/24/2010 9:30	10/24/2010 8:30	10/24/2010 9:30
3/28/2012 10:30	3/28/2012 11:00	3/28/2012 10:40	3/28/2012 12:15
5/1/2012 15:00	5/1/2012 15:40	5/1/2012 15:30	5/1/2012 17:50
7/29/2007 0:00	7/30/2007 8:00	7/30/2007 12:00	7/30/2007 14:00
4/10/2008 14:15	4/10/2008 16:15	4/10/2008 18:00	4/10/2008 18:30
4/20/2008 11:00	4/20/2008 12:00	4/20/2008 1:00	4/20/2008 18:00
4/25/2008 13:00	4/25/2008 13:00	4/25/2008 15:00	4/25/2008 17:30
6/16/2007 0:00	6/16/2007 11:30	6/16/2007 12:30	6/16/2007 20:30

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

Reported to Source control

Operator removed approximately 15 feet of 5/8 inch plumbing snake from city mainline.

Main line Blockage. Roots
metal in pipe

construction tag line in sewer main caused rags to build up and block line

line collapsed at lateral connection

kids toy

Construction related debris blocking the sewer flow in the manhole.

metal pipe in valut failed (corrosion) also ARV in vault (air relief valve) failed.
Sewer was cleaned and inspected. Cause unknown, but possibly root intrusion.
Blockage in line caused backup and overflow.
Blockage in the line caused overflow at manhole.
It appears that debris caused blockage in the mainline. Responding operator cleared the line by rodding the main, approx
Hillside movement causing separation of pipe joints. Recent seismic activity and the presence of subsurface ground wat

Main
Main
Lower Lateral

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

Main
Main
Main
Main
Main
Main
Main
Lower Lateral
Main
Main
Upper Lateral
Main
Main
Main
Main
Main
Main
Gravity Mainline
Gravity Mainline
Main

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

ximately 60 ft from a rodding inlet located at 50

grease caused from 320 Shaw rd

basement under construcion

Oveflow at SS Manhole No: SSMH 7E87
xx
At dosing tank above leach fields
pump at the station failed.
vault at property 101 stonehurst drive martinez ca

Canyon Lake Dr.

	6 vcp
	6 vcp
	6 VCP
	4 vcp
	8 vcp
	4 vcp
	4 vcp
	4 vcp
	4 vcp
	4 vcp
	8 VCP
	6 VCP
	8 VCP
	6 VCP
	6 vcp
	6 vcp
	6 VCP
	4 VCP
	6 VCP
	6 VCP
	6 vcp
	6 pvc
	4 vcp
	6 VCP
	6 VCP
	6 VCP
	6 vcp
	6 vcp
	8 vcp
	15 vcp
	6 vcp
	6 vcp
	6 vcp
	6 vcp
	8 vcp
	15
No	6
No	6 vcp
	3 PVC
	6 Clay
	8 clay
	6 vcp(clay)

50

50

5

75

20
75
50
50
50

75
75

75

50

75

75

20

100

75
25

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);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;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;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);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);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
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;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);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;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
Cleaned-up (mitigated effects of spill);Contained all 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
Restored flow
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Restored flow;Other (specify below)
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;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 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
Other (specify below)
Other (specify below)
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;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);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;Restored flow;Other (specify below)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Other (specify below)

VACTOR UP SPILL
Sand baged and vactored up spill.
Plug pipe at Sister Citys(Dry) flush water and vacc (flushed with aprox 2500 gal of waterand recovered) vccumed out 2 :

claned surface area with vac truck and removed tag line

Flushed storm system and vactored 3 catch basins
Service Masters on site responding to clean up
n/a
inside building

Video Inspection is scheduled to review that portion of the Sewer Main.
Mechanical failure suspected. Engineering/Maintenance crews to respoond
Mechanical failure suspected. Engineering/Maintenance crews to respond
installed two new pumps and resolved pump station failure.
pipes were replaced and air relief valve was repaired and system is working properly

Sewer overflow response contractor, Ernie's Plumbing, rodded the main line and used cutters to remove the blockage an
Upon arriving at site crew began to remove dense vegetation to locate source of sso which was found to be coming from

3/31/2012 12:00

11/30/2012 12:00

3/19/2011 11:50
5/11/2013 15:20
9/29/2010 0:00
10/24/2010 9:30

5/1/2012 17:50

4/25/2008 17:30
6/16/2007 21:30

Adjusted schedule/method of preventive maintenance

Added sewer to preventive maintenance program

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

Repaired sewer;Other (specify below)

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

CCVT line ans increase maintainence

FOG Source Identification and Follow-Up Enforcement
Maintenance Crew will Video Inspect that portion of the Sewer Main.
Repair in progress
Repair in progress

repaired pipes

Rodded mainline and removed debris
Contaminated paved surfaces were cleaned and disinfected including storm drain pipe and basins. Saturated soils and d

Yes

Yes

Yes
No
Yes
Yes

Yes

No
No

none

n/a

Sewage was not reaching receiving waters when inspection was performed.
Spill did not reach any surface waters.

No

No

Yes
Yes
No
No

No

No
No

n\a
n/a

N/A
NA

NONE

n\a

None
Colma creek
None
none
none
n\a
n /a

street surface

Town's SD System and Colma Creek
Storm Drain System Leading to Colma Creek Concrete Channel

N/A
None
uknown

Carquinez Strait
NA

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
Not applicable to this spill

Other (specify below)

Dissolved oxygen;Other chemical indicator(s) - specify below;Biological indicator(s) - specify below
No water quality samples taken

water quality

Chemical Oxygen Demand BOD Fecal Coliform Ammonia Nitrogen Chlorine Total Coliform Enterococci, Colonies

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

None of the above

None of the above
No water quality samples taken

Results pending

estimated the flow to be more than 5 gpm and less than10gpm per flow chart

105023	10/23/2010 9:00
110818	2/10/2011 20:45
121925	4/2/2012 9:30
100326	1/16/2010 10:30
102824	5/5/2010 16:55
111655	3/19/2011 11:00
132847	5/11/2013 17:15
105794	9/27/2010 12:30
106439	
121835	3/28/2012 13:00
122626	5/2/2012 3:30
73832	6/25/2007 14:50

John Castech Lead Maint. Sewer	6505156689
John Castech Lead Maint.	6055156689

2SSO10123	Active	655235	Steven J. Machida	Certified
2SSO10123	Active	655727	Steven J. Machida	Certified
2SSO10123	Active	706092	Steven J. Machida	Certified
2SSO10123	Active	707929	Steven J. Machida	Certified
2SSO10123	Active	715899	Steven Machida	Certified
2SSO10123	Active	715900	Steven Machida	Certified
2SSO10123	Active	715902	Steven Machida	Certified
2SSO10123	Active	715903	Steven Machida	Certified
2SSO10123	Active	715926	Steven Machida	Certified
2SSO10123	Active	715950	Steven Machida	Certified
2SSO10123	Active	715953	Steven Machida	Certified
2SSO10123	Active	715973	Steven Machida	Certified
2SSO10123	Active	716000	Steven Machida	Certified
2SSO10123	Active	716002	Steven Machida	Certified
2SSO10123	Active	716098	Steven Machida	Certified
2SSO10123	Active	716099	Steven Machida	Certified
2SSO10123	Active	716114	Steven Machida	Certified
2SSO10123	Active	716134	Steven Machida	Certified
2SSO10123	Active	716881	Steven Machida	Certified
2SSO10123	Active	716882	Steven Machida	Certified
2SSO10123	Active	717109	Steven Machida	Certified
2SSO10123	Active	718656	Steven Machida	Certified
2SSO10123	Active	719453	Steven Machida	Certified
2SSO10123	Active	721932	Steven J. Machida	Certified
2SSO10123	Active	722360	Steven J. Machida	Certified
2SSO10123	Active	722705	Steven J. Machida	Certified
2SSO10123	Active	723664	Steven J. Machida	Certified
2SSO10123	Active	723699	Steven J. Machida	Certified
2SSO10123	Active	724516	Steven J. Machida	Certified
2SSO10123	Active	727906	Steven J. Machida	Certified
2SSO10123	Active	728400	Steven J. Machida	Certified
2SSO10123	Active	728407	Steven J. Machida	Certified
2SSO10123	Active	728410	Steven J. Machida	Certified
2SSO10123	Active	728413	Steven J. Machida	Certified
2SSO10123	Active	728415	Steven J. Machida	Certified
2SSO10123	Active	729344	Steven J. Machida	Certified
2SSO10123	Active	729347	Steven J. Machida	Certified
2SSO10123	Active	729761	Steven J. Machida`	Certified
2SSO10123	Active	730481	Steven J. Machida	Certified
2SSO10123	Active	732124	Steven J. Machida	Certified
2SSO10123	Active	732832	Steven J. Machida	Certified
2SSO10123	Active	733935	Steven J. Machida	Certified
2SSO10123	Active	734404	Steven J. Machida	Certified
2SSO10123	Active	734633	Steven J. Machida	Certified
2SSO10123	Active	737156	Steven J. Machida	Certified
2SSO10123	Active	741572	Steven J. Machida	Certified
2SSO10123	Active	742161	Steven J. Machida	Certified
2SSO10123	Active	742162	Steven J. Machida	Certified
2SSO10123	Active	742164	Steven J. Machida	Certified
2SSO10123	Active	744109	Steven J. Machida	Certified
2SSO10123	Active	744929	Steven J. Machida`	Certified
2SSO10123	Active	746294	Steven J. Machida	Certified
2SSO10123	Active	746667	Steven J. Machida`	Certified
2SSO10123	Active	746669	Steven J. Machida	Certified
2SSO10123	Active	746743	Steven J. Machida	Certified

Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associat/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/ Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manger
Associate/Division Manager
Associate/Division Manger
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manger
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager`
`Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager

Cupertino, CA	287042
Cupertino, CA	968357
Cupertino, CA	752413
Cupertino, CA	594672
Cueprtino, CA	443281
Cupertino. CA	112333
Cupertino, CA	448485
Cupertino, CA	980324
Cupertino, CA	679346
Cupertino, CA	853497
Cupertino, CA	520512
Cupertino, CA	102703
Cupertino, CA	936981
Cupertino, CA	499519
Cupertino, CA	878106
Cupertino, CA	988500
Cupertino, CA	955995
Cupertino, CA	264768
Cupertino, CA	907118
Cupertino., CA	573480
Cupertino, CA	401225
Cupertino, CA	815625
Cupertino, CA	477939
Cupertino, CA	912324
Cueprtino, CA	832043
Cupertino, CA	121395
Cupertino, CA	878218
Cupertino, CA	547570
Cupertino, CA	223589
Cupertino, CA	945617
Cupertino, CA	751945
Cupertino, CA	234044
Cupertino, CA	667793
Cupertino, CA	233480
Cupertino, CA	899875
Cupertino, CA	930823
Cupertino, CA	973762
Cueprtino, CA	550416
Cupertino, CA	730855
Cupertino, CA	132684
Cupertino, CA	750738
Cupertin, CA	109174
Cupertino, CA	329230
Cupertino, CA	690855
Cupertino, CA	946686
Cupertino, CA	457172
Cueprtino, CA	611375
Cupertino, CA	311006
Cupertino, CA	503759
Cupertino, CA	692267
Cupertino, CA	184852
Cupertino, CA	671995
Cupertino, CA	511881
Cupertino, CA	924926
Cupertino, CA	870212

3-Aug-07	8-Jul-08	7/8/2008
13-Aug-07	8-Jul-08	7/8/2008
23-Oct-07	1-Aug-08	8/1/2008
20-Nov-07	8-Jul-08	12/3/2010
8-Apr-08	2-Jun-08	6/2/2008
8-Apr-08	2-Jun-08	6/2/2008
8-Apr-08	2-Jun-08	6/2/2008
8-Apr-08	2-Jun-08	6/2/2008
8-Apr-08	2-Jun-08	6/2/2008
9-Apr-08	2-Jun-08	6/2/2008
9-Apr-08	5-Jun-08	6/5/2008
9-Apr-08	2-Jun-08	6/2/2008
9-Apr-08	2-Jun-08	6/2/2008
9-Apr-08	2-Jun-08	6/2/2008
11-Apr-08	2-Jun-08	6/2/2008
11-Apr-08	2-Jun-08	6/2/2008
14-Apr-08	2-Jun-08	6/2/2008
14-Apr-08	2-Jun-08	6/2/2008
2-May-08	2-Jun-08	6/2/2008
2-May-08	2-Jun-08	6/2/2008
8-May-08	2-Jun-08	6/2/2008
2-Jun-08	5-Jun-08	6/5/2008
12-Jun-08	13-Jun-08	6/13/2008
9-Jul-08	17-Jul-08	7/17/2008
14-Jul-08	18-Jul-08	7/18/2008
17-Jul-08	17-Jul-08	7/17/2008
28-Jul-08	1-Aug-08	8/1/2008
28-Jul-08	1-Aug-08	8/1/2008
11-Aug-08	13-Aug-08	8/13/2008
15-Oct-08	28-Oct-08	10/28/2008
23-Oct-08	28-Oct-08	10/28/2008
23-Oct-08	28-Oct-09	10/28/2008
23-Oct-08	28-Oct-08	10/28/2008
23-Oct-08	28-Oct-08	10/28/2008
23-Oct-08	28-Oct-08	10/28/2008
18-Nov-08	22-Nov-08	11/22/2008
18-Nov-08	22-Nov-08	11/22/2008
22-Nov-08	6-Jan-09	12/3/2010
12-Dec-08	6-Jan-09	1/6/2009
19-Jan-09	19-Jan-09	1/19/2009
30-Jan-09	2-Feb-09	2/2/2009
20-Feb-09	28-Feb-09	2/28/2009
27-Feb-09	28-Feb-09	2/28/2009
6-Mar-09	6-Mar-09	3/6/2009
5-May-09	15-May-09	5/15/2009
21-Jul-09	23-Jul-09	7/23/2009
30-Jul-09	31-Jul-09	7/31/2009
30-Jul-09	31-Jul-09	7/31/2009
30-Jul-09	31-Jul-09	7/31/2009
1-Sep-09	1-Sep-09	9/1/2009
22-Sep-09	24-Sep-09	9/24/2009
28-Oct-09	29-Oct-09	10/29/2009
10-Nov-09	10-Nov-09	11/10/2009
10-Nov-09	10-Nov-09	11/10/2009
13-Nov-09	1-Dec-09	12/1/2009

Category 1	750	500
Category 2	1050	750
Category 3	600	600
Category 1	1350	675
Category 3	20	0
Category 3	10	0
Category 3	1	0
Category 3	200	0
Category 3	1	0
Category 3	5	0
Category 3	650	0
Category 3	10	0
Category 3	10	0
Category 3	5	0
Category 3	15	0
Category 3	10	0
Category 3	25	0
Category 3	50	0
Category 3	10	0
Category 3	5	0
Category 3	5	0
Category 3	20	0
Category 3	2	0
Category 3	30	30
Category 2	1500	0
Category 3	10	0
Category 3	5	1
Category 3	10	0
Category 3	50	0
Category 3	5	0
Category 3	5	5
Category 3	2	2
Category 3	1	1
Category 3	2	2
Category 3	1	1
Category 3	5	0
Category 3	20	0
Category 1	108000	20000
Category 3	10	0
Category 3	50	0
Category 3	10	0
Category 3	10	0
Category 3	5	0
Category 3	3	0
Category 3	50	0
Category 3	20	5
Category 3	50	0
Category 3	50	0
Category 3	40	0
Category 3	100	100
Category 3	100	95
Category 3	150	0
Category 3	300	300
Category 3	200	0
Category 3	400	200

250	No	Yes
0	No	No
0	No	Yes
675	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
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	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
88000	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
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	Yes

No
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 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
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
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
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
Yes

5004 Alum Rock Avenue
CSD No. 2-3 Santa Clara County (Area 2)
Holly Drive East of Tallent Avenue - Area 2 of District
Woodhaven Drive/Athane Drive and White Road
14200 Woodhaven Drive
30 Pickford Avenue
188 Marian Lane
16000 Miradero Avenue
10061 Meadow Lane
2982 Bell Avenue
Pete Silva Residence
Pepper Tree Ln. Extension
16151 Yona Vista Avenue
13126 Brown Avenue
364 Gordon Avenue
86 S. Cragmont Avenue
200 Harriet Avenue
13126 Pfeifle Avenue
227 South Claremont Avenue
3443 Holly Drive
11301 Chula Vista Avenue
10145 Roseview Drive
237 S. Claremont Ave.
16041 Alum Rock Avenue
11265 Canyon Drive
15166 Freeman Avenue
3066 Alviena Ave.
348 Valley View Ave.
11375 Chula Vista Ave.
84 S. Cragmont Avenue
3308 Holly Drive
12014 Carver Street
149 Southside Drive
908 Alba Court
12014 Carver Street
10820 Ridgeview Way
386 Gloria Street
5340, 5350, 5370 and 5390 Alum Rock Avenue opposite Valley View Drive
350 Gloria Ave.
2 Holmes Drive
4006 Gion Avenue
15865 Alta Vista Way
200 Harriet Avenue
11271 Enchanto Vista Avenue
344 Gordon Avenue
15850 Highland Drive
10645 Miguelito Road
15690 Rica Vista Way
11100 Enchanto Vista Drive
10051 Bedford Street
3422 Holly Drive
15640 Alum Rock Avenue
201 N. Cragmont Avenue
11021 Chula Vista Avenue
10534 Stiles Way

37.373889	121.821667	Santa Clara
37.382222	121.81	Santa Clara
37.417222	121.824722	Santa Clara
37.36	-121.82	Santa Clara
37.360833	121.819167	Santa Clara
37.369444	121.825833	Santa Clara
37.371667	121.828889	Santa Clara
37.390556	121.811944	Santa Clara
37.361389	121.812778	Santa Clara
37.376667	121.84	Santa Clara
37.3	121.846944	Santa Clara
37.390839	121.832106	Santa Clara
37.376667	121.84	Santa Clara
37.284444	121.838333	Santa Clara
37.383611	121.823889	Santa Clara
37.371389	121.821389	Santa Clara
37.368056	121.821944	Santa Clara
37.284167	121.839167	Santa Clara
37.371667	121.817778	Santa Clara
37.387222	121.833056	Santa Clara
37.391667	121.822778	Santa Clara
37.3775	121.798889	Santa Clara
37.371667	121.817222	Santa Clara
37.389722	121.818056	Santa Clara
37.388611	121.821667	Santa Clara
37.392778	121.830278	Santa Clara
37.37651	121.83788	Santa Clara
37.383	121.824	Santa Clara
37.392	121.823	Santa Clara
37.37	121.82	Santa Clara
37.39	121.84	Santa Clara
37.38	121.84	Santa Clara
37.29	121.84	Santa Clara
37.39	121.84	Santa Clara
37.38	121.84	Santa Clara
37.38	121.81	Santa Clara
37.36	121.82	Santa Clara
37.378911	-121.819036	Santa Clara
37.37	121.82	Santa Clara
37.38208	121.81944	Santa Clara
37.3716	121.83241	Santa Clara
37.38961	121.81376	Santa Clara
37.3683	121.82064	Santa Clara
37.39226	121.82148	Santa Clara
37.38339	-121.82334	Santa Clara
37.38931	-121.81381	Santa Clara
37.3828	-121.81023	Santa Clara
37.37982	-121.80729	Santa Clara
37.39137	-121.81936	Santa Clara
37.35815	-121.81748	Santa Clara
37.38666	-121.83331	Santa Clara
37.38539	-121.81409	Santa Clara
37.37419	-121.82844	Santa Clara
37.39072	-121.81811	Santa Clara
37.38182	-121.80643	Santa Clara

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Manhole at intersection of Donna Adelle Court and Alum Rock Avenue.
Sewer manhole overflow from main in Miguelito Rd. to roadway shoulder detained by berm at top of slope. Some effluen
Residential Street
Six (6) inch- Mainline stoppage. Manhole at intersection of Woodhaven Drive and Athane Drive east of White Road; ove
Overflow from a property line cleanout
Overflow from a property line cleanout
Overflow from property line cleanout
Overflow from Manhole near 16000 Miradero Avenue
Overflow from property line cleanout
Overflow from property line cleanout
Spill overflowed from toilet room into lower level home office area and adjacent in-law quarters and onto rear yard patio a

District Easement within property owners backyard
Overflow from property line cleanout
Overflow from Property Line Cleanout
Overflow from property line cleanout
On-site cleanout (building cleanout) overflow
Overflow from property line cleanout
Overflow from property line cleanout
Overflow from property line cleanout
Property Line Cleanout
Manhole
Property Line Cleanout
Property Line Cleanout
Overflow from Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
property cleanout
Overflow from manhole
Overflow from Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Lline Cleanout
Property Line Cleanout
Property Line Cleanout
Overflow from Property Line Cleanout
Overflow from Property Line Cleanout
CSO occurred from cleanoout risers at 5370 and 5390 Alum Rock Avenue and into the residence at 5340. Heavy volume
Property Line Cleanout
Overflow from mainline manhole
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Overflow from Easement Cleanout
Easment manhole/main line
Manhole at the intersection of Highland Drive and Highland Drive (street changes directions)
Overflow from manhole on Miguelito Road near 10645 Miguelito Road near Simoni Drive
Overflow from manhole near intersection of Rica Vista Way and Miguelito Road (near 15690 Rica Vista Way)
Overflow from an easement cleanout (backyard of subject property)
Mainline manhole in Bedford Street
Overflow from property line cleanout
Flushing Inlet located on Alum Rock Avenue
Manhole at intersection of N. Cragmont Ave. and Madeline Drive
On Chula Vista Avenue from temporary patch in street from San Jose Water Company
Overflow from property line clean out at 10534 Stiles Way

t spilled to the down slope and soaked i

rflow due to grease blockage

ınd lawn.

ɜ of combined effluent flowed along the

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

Also at upstream manhol on Donna Adelle Court

Overflow from a property line cleanout
Overflow from a property line cleanout
Overflow from property line clean out

Overflow from property line clean out
Overflow from property line cleanout

Property line Clean out
Lateral connected to District easement
Overflow from property line cleanout
Overflow from property line cleanout
Overflow from property line cleanout
Building cleanout (not property line cleanout)
Overflow from property line cleanout
property line cleanout
property line cleanout
Property Line Cleanout

Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
property cleanout

Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
overflow at 4 inch dia. property line cleanouts at 5370 and 5390 Alum Rock Avenue and also into residence at 5340 Alum
Property Line Cleanout

Property Line Cleanout
Property Line Cleanout
Property LIne Cleanout
Lateral Cleanout

easement cleanout (backyard of property)

Property Line Cleanout

Property Line Cleanout

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

Less than one gallon of sewage water overflowed from property line cleanout. Spill only around cleanout area.
Surface Water swail/retention basin (not connected to any drainage channel)

Effluent contained, vacummed and returned to system.
Edge of Roadway

7/11/2007 0:00	7/11/2007 16:15	7/11/2007 16:30	7/11/2007 18:00
8/12/2007 0:00	8/12/2007 0:00	8/12/2007 0:00	8/12/2007 0:00
10/17/2007 0:00	10/17/2007 22:00	10/17/2007 23:45	10/18/2007 0:05
11/17/2007 0:00	11/17/2007 10:00	11/17/2007 10:10	11/17/2007 10:30
3/12/2008 0:00	3/12/2008 1:00	3/12/2008 1:30	3/12/2008 2:30
3/18/2008 0:00	3/18/2008 13:30	3/18/2008 14:30	3/18/2008 15:00
3/31/2008 0:00	3/31/2008 10:15	3/31/2008 11:00	3/31/2008 11:45
3/5/2008 0:00	3/5/2008 7:35	3/5/2008 8:00	3/5/2008 9:00
3/28/2008 0:00	3/28/2008 13:00	3/28/2008 14:00	3/28/2008 14:30
3/26/2008 0:00	3/26/2008 20:00	3/26/2008 21:00	3/26/2008 22:00
3/7/2008 0:00	3/7/2008 10:20	3/7/2008 11:00	3/7/2008 12:30
3/2/2008 0:00	3/2/2008 16:30	3/2/2008 17:05	3/2/2008 18:50
3/31/2008 0:00	3/31/2008 17:00	3/31/2008 18:00	3/31/2008 19:00
4/4/2008 0:00	4/4/2008 14:00	4/4/2008 14:30	4/4/2008 15:00
3/3/2008 0:00	3/3/2008 17:00	3/3/2008 17:30	3/3/2008 18:15
4/1/2008 0:00	4/1/2008 15:00	4/1/2008 15:30	4/1/2008 16:00
4/11/2008 0:00	4/11/2008 22:30	4/11/2008 23:00	4/12/2008 1:00
4/5/2008 0:00	4/5/2008 14:15	4/5/2008 15:00	4/5/2008 16:00
4/21/2008 0:00	4/21/2008 19:00	4/21/2008 19:30	4/21/2008 20:00
4/18/2008 0:00	4/18/2008 11:30	4/18/2008 14:30	4/18/2008 15:15
5/3/2008 0:00	5/3/2008 11:00	5/3/2008 13:00	5/3/2008 13:30
5/24/2008 0:00	5/24/2008 12:55	5/24/2008 15:00	5/24/2008 16:00
6/9/2008 0:00	6/9/2008 9:00	6/9/2008 9:30	6/9/2008 9:45
7/9/2008 0:00	7/9/2008 10:00	7/9/2008 10:25	7/9/2008 11:25
7/13/2008 0:00	7/14/2008 8:30	7/14/2008 9:15	7/14/2008 9:35
7/12/2008 0:00	7/12/2008 16:10	7/12/2008 17:00	7/12/2008 17:20
7/28/2008 0:00	7/28/2008 8:30	7/28/2008 9:30	7/28/2008 9:45
7/24/2008 0:00	7/24/2008 10:15	7/24/2008 10:50	7/24/2008 11:20
8/8/2008 0:00	8/8/2008 20:10	8/8/2008 21:00	8/8/2008 21:45
10/3/2008 0:00	10/3/2008 8:00	10/3/2008 8:40	10/3/2008 9:20
10/17/2008 0:00	10/17/2008 14:00	10/17/2008 15:00	10/17/2008 15:30
10/17/2008 0:00	10/17/2008 12:15	10/17/2008 13:00	10/17/2008 13:15
10/19/2008 0:00	10/19/2008 13:30	10/19/2008 14:15	10/19/2008 14:45
10/20/2008 0:00	10/20/2008 14:00	10/20/2008 14:45	10/20/2008 15:00
10/20/2008 0:00	10/20/2008 12:00	10/20/2008 13:30	10/20/2008 14:00
11/7/2008 0:00	11/7/2008 8:30	11/7/2008 9:45	11/7/2008 10:10
11/11/2008 0:00	11/11/2008 17:45	11/11/2008 18:30	11/11/2008 19:00
11/20/2008 0:00	11/20/2008 12:30	11/20/2008 13:15	11/20/2008 17:00
12/3/2008 0:00	12/3/2008 11:00	12/3/2008 12:20	12/3/2008 12:45
1/17/2009 0:00	1/17/2009 8:30	1/17/2009 9:30	1/17/2009 10:30
1/28/2009 0:00	1/28/2009 16:45	1/28/2009 18:30	1/28/2009 19:15
2/17/2009 0:00	2/17/2009 11:15	2/17/2009 15:00	2/17/2009 16:00
2/20/2009 0:00	2/20/2009 17:00	2/20/2009 17:15	2/20/2009 17:41
2/28/2009 0:00	2/28/2009 14:15	2/28/2009 16:15	2/28/2009 17:15
5/4/2009 0:00	5/4/2009 15:29	5/4/2009 17:30	5/4/2009 18:00
7/19/2009 0:00	7/19/2009 11:15	7/19/2009 11:45	7/19/2009 12:15
7/18/2009 0:00	7/18/2009 9:30	7/18/2009 10:30	7/18/2009 11:00
7/18/2009 0:00	7/18/2009 12:30	7/18/2009 12:35	7/18/2009 13:00
7/21/2009 0:00	7/21/2009 15:30	7/21/2009 15:50	7/21/2009 19:45
8/31/2009 0:00	8/31/2009 10:00	8/31/2009 10:50	8/31/2009 10:58
9/19/2009 0:00	9/19/2009 16:30	9/19/2009 17:00	9/19/2009 17:30
10/23/2009 0:00	10/23/2009 9:30	10/23/2009 9:45	10/23/2009 0:00
10/30/2009 0:00	10/30/2009 19:15	10/30/2009 19:30	10/30/2009 20:00
10/30/2009 0:00	10/30/2009 9:30	10/30/2009 11:30	10/30/2009 15:00
11/12/2009 0:00	11/12/2009 10:20	11/12/2009 13:00	11/12/2009 13:30

Grease deposition (FOG)
Debris
Debris
Grease deposition (FOG)
Debris
Debris
Root intrusion
Debris
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debris
Debris
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Other (specify below)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debris
Root intrusion
Root intrusion
Debris
Root intrusion
Flow exceeded capacity (Seperate CS Only)
Root intrusion
Root intrusion
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Debri-Rags
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Root intrusion

Cleanup crew found major grease and rags(towels) causing blockage.

Root Intrusion or Offset Line

Root ball found when the main was inspected using CCTV. The root ball was removed and the pipe is flowing clearly.

Ruptured Water main released water into sewer main 0.75 miles upstream of SSO location. For a 4.5 hour duration wate

Repairs to water main in street from San Jose Water Company damaged sewer line and caused SSO

Main

Main

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

Main
Main
Main
Main

When the San Jose Water Company crews were repairing their 10 inch watermain after the second break which occured

Easement lateral (backyard of subject property)

8 vcp
6 vcp
6 VCP
6 VCP
4
3
3
6 VCP
4

6 VCP
6 VCP
4
4
4
4
4
4
4
4
4

4
4 VCP
6 VCP
4 VCP
4 VCP
8 VCP
6 VCP
4 VCP
6 VCP
4 vcp
4 VCP
4 VCP
4 VCP
4 VCP
4 VCP
at 0500 hrs, 11-21-2008 it w
8 clay
4 VCP

4 VCP
4 VCP
4 VCP
4 VCP

4 VCP

50
45
50
55

55
55

50

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

Spill reported by neighbor. Effluent had dried on street paving. Crew washed down street and cleaned up papers and ap

Overflow from property line cleanout. Fifteen Dollar Sewer and Drain rodded to main in street and pulled back roots appr

Overflowed into nearby landscaping; washed down and disinfected approx. 100 feet of paved surface.

San Jose Water Company took on responsibility for clean up and remediation of property damage at 5340 Alum Rock Av

Approximately 200 gallons of overflow drained into landscaped swale.

7/12/2007 8:00
8/13/2007 12:00

11/17/2007 12:30

7/14/2008 11:15

11/21/2008 18:30

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

Other (specify below)

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

Repaired sewer

Based on CCTV inspection, the sewer main was repaired downstream of Donna Adelle Court to remove a sag in the flow
Plan to increase frequency of maintenance/cleaning and cctv of this system. Also plan to pipe burst 6in. to 8in. main size

Installed sewer by-pass to prevent overflow in future.

7/16/08 CCTV line to inspect cause of blockage/overflow. Repair/rehab. as necessary.

After ruptured water main was repaired a second rupture occured at 0500 hrs on the same 10 inch main approximately 15

No
No

No

Yes

Yes

Did not reach surface waters
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
NA
NA
NA
NA
NA
NA
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
Investigation ongoing to determine where storm drains lead to a waterway or suface waters. Report will be completed wh
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

No
No

No

No

No

NA
N/A

NA

NA

N/A

Overflow did not reach any surface water
N/A

Silver Creek

NA

The storm drain system impacted by the CSO discharges downstream to the City of San Jose's storm system at Alum Ro

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

e. coli and coliforms

NA

No water quality samples taken
No water quality samples taken

County Health Agency

No water quality samples taken;Not applicable to this spill

None of the above

SCVWD

NA

74780	8/9/2007 14:37
74849	8/13/2007 10:00
76459	10/22/2007 17:45
77208	11/20/2007 13:45
81889	3/7/2008 10:50
85150	7/14/2008 10:50
88343	11/20/2008 13:17

2SSO10123	Active	746868	Steven J. Machida	Certified
2SSO10123	Active	747290	Steven J. Machida	Certified
2SSO10123	Active	747314	Steven J. Machida	Certified
2SSO10123	Active	749651	Steven J. Machida	Certified
2SSO10123	Active	749722	Steven J. Machida	Certified
2SSO10123	Active	751257	Steven J. Machida	Certified
2SSO10123	Active	752125	Steven J. Machida	Certified
2SSO10123	Active	752727	Steven J. Machida	Certified
2SSO10123	Active	752728	Steven J. Machida	Certified
2SSO10123	Active	753213	Steven J. Machida	Certified
2SSO10123	Active	754402	Steven J. Machida	Certified
2SSO10123	Active	754766	Steven J. Machida	Certified
2SSO10123	Active	756688	Steven J. Machida	Certified
2SSO10123	Active	757284	Steven J. Machida	Certified
2SSO10123	Active	758397	Steven J. Machida	Certified
2SSO10123	Active	758883	Steven J. Machida	Certified
2SSO10123	Active	758894	Steven J. Machida	Certified
2SSO10123	Active	759023	Steven J. Machda	Certified
2SSO10123	Active	759024	Steven J. Machida	Certified
2SSO10123	Active	759097	Steven J. Machida	Certified
2SSO10123	Active	760214	Steven J. Machida	Certified
2SSO10123	Active	760364	Steven J. Machida	Certified
2SSO10123	Active	762505	Steven J. Machida	Certified
2SSO10123	Active	764431	Steven J. Machida	Certified
2SSO10123	Active	764787	Steven J. Machida	Certified
2SSO10123	Active	764803	Steven J. Machida	Certified
2SSO10123	Active	765468	Steven J. Machida	Certified
2SSO10123	Active	765566	Steven J. Machida	Certified
2SSO10123	Active	766587	Steven J. Machida	Certified
2SSO10123	Active	766885	Steven J. Machida	Certified
2SSO10123	Active	770685	Stevenb J. Machida	Certified
2SSO10123	Active	773284	Steven J. Machida	Certified
2SSO10123	Active	776342	Steven J. Machida	Certified
2SSO10123	Active	781751	Steven J. Machida	Certified
2SSO10123	Active	783546	Steven J. Machida	Certified
2SSO10123	Active	786370	Steven J. Machida	Certified
2SSO10123	Active	787370	Steven J. Machida	Certified
2SSO10123	Active	787371	Steven J. Machida	Certified
2SSO10123	Active	787977	Steven J. Machida	Certified
2SSO10123	Active	790231	Steven J. Machida	Certified
2SSO10123	Active	791651	Steven J. Machida	Certified
2SSO10123	Active	791740	Steven J. Machida	Certified
2SSO10123	Active	792378	Steven J. Machida	Certified
2SSO10123	Active	792743	Steven J. Machida	Certified
2SSO10123	Active	792857	Steven J. Machida	Certified
2SSO10123	Active	796342	Steven J. Machida	Certified
2SSO10123	Active	800500	Richard Tanaka	Certified
2SSO10123	Active	800649	Richarfd Tanaka	Certified
2SSO10125	Active	708682	Steven J. Machida	Certified
2SSO10125	Active	716359	Steven Machida	Certified
2SSO10125	Active	716736	Steven Machida	Certified
2SSO10125	Active	716832	Steven Machida	Certified
2SSO10125	Active	716833	Steven Machida	Certified
2SSO10125	Active	716834	Steven Machida	Certified
2SSO10125	Active	717201	Steven Machida	Certified

Associate/Division Manager
Associate/Division Manager
Asociate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Mananger
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
LRO
District Engineer
Associate/Division Manger
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manger
Associate/Division Manager
Associate/Division Manager

Cupertino, CA	463011
Cupertino, CA	161209
Cueprtino, CA	212785
Cupertino, CA	993383
Cupertino, CA	587051
Cupertino, CA	414970
Cupertino, CA	816092
Cupertino, CA	599613
Cupertino, CA	457953
Cupertino, CA	169048
Cupertino, CA	416098
Cupertino, CA	801999
Cupertino, CA	824336
Cupertino, CA	868543
Cupertino, CA	337654
Cupertino, CA	894186
Cupertino, CA	524250
Cupertino, CA	314333
Cupertino, CA	602614
Cupertino, CA	790300
Cupertino, CA	957937
Cupertino, CA	851072
Cupertino, CA	673340
Cupertino, CA	504632
Cupertino, CA	764506
Cueprtino, CA	449885
Cueprtino, CA	309465
Cupertino, CA	638094
Cupertino, CA	343974
Cueprtino, CA	222837
Cupertino, CA	176024
Cupertino, CA	367152
Cupertino, CA	465964
Cupertino, CA	267392
Cupertino, CA	621668
Cupertino, CA	549177
Cupertino, CA	720292
Cupertino, CA	125818
Cupertino, CA	794931
Cupertino, CA	700764
Cupertino, CA	557343
Cupertino, CA	344165
Cupertino, CA	246573
Cupertino, CA	547534
Cupertino, CA	448000
Cupertino, CA	815355
Cupertino, CA	280646
San Jose, CA	226985
Cupertino, CA	176773
Cupertino, CA	184509
Cupertino, CA	378390
Cupertino, CA	807769
Cupertino, CA	526994
Cupertino, CA	887172
Cupertino, CA	468574

19-Nov-09		1-Dec-09	12/1/2009
3-Dec-09		5-Jan-10	1/5/2010
4-Dec-09		5-Jan-10	1/5/2010
22-Feb-10		23-Feb-10	2/23/2010
23-Feb-10		23-Feb-10	2/23/2010
5-Apr-10		5-Apr-10	4/5/2010
4-May-10		4-May-10	5/4/2010
26-May-10	5/26/2010	4-Jun-10	6/4/2010
26-May-10	5/26/2010	4-Jun-10	6/4/2010
8-Jun-10	6/8/2010	2-Jul-10	7/2/2010
2-Jul-10	7/2/2010	2-Jul-10	7/2/2010
12-Jul-10	7/12/2010	5-Aug-10	8/5/2010
10-Sep-10	9/10/2010	5-Nov-10	11/5/2010
1-Oct-10	10/1/2010	5-Nov-10	11/5/2010
5-Nov-10	11/5/2010	24-Nov-10	11/24/2010
24-Nov-10	11/24/2010	1-Dec-10	12/1/2010
24-Nov-10	11/24/2010	1-Dec-10	12/1/2010
1-Dec-10	12/1/2010	1-Dec-10	12/2/2010
1-Dec-10	12/1/2010	1-Dec-10	12/2/2010
3-Dec-10	12/3/2010	1-Jan-11	1/1/2011
5-Jan-11	1/5/2011	31-Jan-11	1/31/2011
6-Jan-11	1/6/2011	31-Jan-11	1/31/2011
4-Feb-11	2/4/2011	4-Feb-11	2/4/2011
16-Mar-11	3/16/2011	25-Mar-11	3/25/2011
24-Mar-11	3/24/2011	25-Mar-11	3/25/2011
25-Mar-11	3/25/2011	25-Mar-11	3/25/2011
13-Apr-11	4/13/2011	21-Apr-11	4/21/2011
15-Apr-11	4/15/2011	21-Apr-11	12/24/2012
16-May-11	5/16/2011	27-May-11	5/27/2011
25-May-11	5/25/2011	27-May-11	5/27/2011
3-Sep-11	9/4/2011	13-Sep-11	9/13/2011
19-Nov-11	11/19/2011	23-Nov-11	12/24/2012
24-Jan-12	1/24/2012	7-Feb-12	2/7/2012
30-May-12	5/30/2012	4-Jun-12	6/4/2012
16-Jul-12	7/16/2012	1-Aug-12	8/1/2012
19-Sep-12	9/20/2012	25-Sep-12	9/25/2012
19-Oct-12	10/19/2012	19-Oct-12	10/19/2012
19-Oct-12	10/19/2012	19-Oct-12	10/19/2012
9-Nov-12	11/9/2012	13-Nov-12	11/13/2012
14-Jan-13	1/16/2013	17-Jan-13	2/8/2013
13-Feb-13	2/13/2013	15-Feb-13	2/15/2013
15-Feb-13	2/15/2013	15-Feb-13	2/15/2013
5-Mar-13	3/5/2013	13-Mar-13	3/13/2013
19-Mar-13	3/20/2013	29-Mar-13	3/29/2013
23-Mar-13	3/23/2013	29-Mar-13	3/29/2013
1-Jul-13	7/1/2013	14-Jul-13	7/14/2013
4-Nov-13	11/4/2013	12-Nov-13	11/12/2013
11-Nov-13	11/11/2013	14-Nov-13	11/14/2013
3-Dec-07		8-Jul-08	7/8/2008
21-Apr-08		3-Jun-08	6/3/2008
29-Apr-08		3-Jun-08	6/3/2008
1-May-08		3-Jun-08	6/3/2008
1-May-08		3-Jun-08	6/3/2008
1-May-08		3-Jun-08	6/3/2008
11-May-08		23-May-08	5/23/2008

Category 3		25	0
Category 3		10	0
Category 3		5	0
Category 1		30	0
Category 3		50	0
Category 3		5	0
Category 3		20	20
Category 3		5	0
Category 3		5	0
Category 3		300	0
Category 3		100	0
Category 3		25	25
Category 3		10	0
Category 1		100	50
Category 2		1000	200
Category 1		1500	0
Category 1		1000	0
Category 3		120	115
Category 3		20	18
Category 3		75	73
Category 3		400	0
Category 2		2875	0
Category 2		1000	0
Category 3		40	0
Category 3		200	200
Category 3		40	0
Category 1		800	50
Category 1		4500	0
Category 3		890	0
Category 3		735	50
Category 1		6000	100
Category 3		845	800
Category 1		360	30
Category 3		60	60
Category 3		160	40
Category 3		17	0
Category 3		15	14
Category 3		30	18
Category 3		10	0
Category 2		12928	390
Category 3		169	169
Category 3		58	58
Category 3		20	20
Category 2		1060	0
Category 3		79	0
Category 1		4344	200
Category 3	41	41	41
Category 2	1395	1395	1395
Category 1		470	185
Category 1		1200	200
Category 3		5	0
Category 3		5	0
Category 3		5	0
Category 3		5	0
Category 2		24000	24000

0	No	No
0	No	No
0	No	No
30	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
50	Yes	Yes
0	No	No
1500	Yes	Yes
1000	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
750	Yes	Yes
4500	Yes	No
0	No	No
0	No	No
5900	Yes	Yes
0	No	Yes
330	Yes	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
3344	Yes	Yes
0	No	No
0	No	No
285	Yes	Yes
1000	Yes	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	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
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
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
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
No
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
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 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

11241 Chula Vista Avenue
3354 San Onofre Court
5499 Alum Rock Avenue
386 Gloria Avenue
4067 Hidden Valley Lane
4020 Soelro Ct.
3030 Kentridge Ave, San Jose, CA 95127
4076 Golf Drive
14717 Palomino Drive
11324 Chula Vista
4035 Soelro Ct.
16041 Alum Rock Avenue
12530 Poppy Lane
780 South White Road
383 Lyndale Avenue, San Jose CA 95127
15812 Alta Vista Way
15793 Alta Vista Way, San Jose CA 95127
32 Manning Drive
10980 Ridgeview Ave
102 Decker Way
15793 Alta Vista Way
10601 Miguelita Road
15740 E. Alta Vista Way
186 Millar Ave.
14130 Woodhaven Dr
10141 Bon Vista Ct.
Miguelita-Rica Vista
10793 Miguelita Rd.
10145 Roseview Drive
Alum Rock Avenue
10251 Claudia Drive
Valley View Avenue
5345 Fairway Drive
11967 Flagler Street
Anderson-Olive Road Easement
14990 Freeman Ave.
15166 Freeman Ave.
475 Golf View Drive
102 S. Cragmont Ave.
16205 Highland Drive
15300 Joanne Avenue
10260 Broadview Drive
178 Pickford Avenue
11140 Chula Vista Avenue
11060 Chula Vista Drive
10650 Miguelita Road
236 S. Ridge Vista Avenue
10601 Miguelito Avenue - South of Simoni Drive
Stocklmeir Ct. @ Scenic Dr
10441 Phar Lap Drive
22093 Wallace Drive
887 Bette Avenue
851 S. Tantau Avenue
10281 Stonydale Drive
Marianni and Merritt dr / MH # I-5-65

37.39058	-121.82174	Santa Clara
37.39086	-121.83722	Santa Clara
37.38249	-121.81742	Santa Clara
37.36436	-121.81795	Santa Clara
37.37616	-121.81743	Santa Clara
37.38466	-121.80973	Santa Clara
37.37549	-121.83787	Santa Clara
37.38803	-121.82601	Santa Clara
37.37067	-121.81045	Santa Clara
37.39171	-121.82373	Santa Clara
37.38565	-121.80982	Santa Clara
37.38935	-121.81785	Santa Clara
37.3942	-121.82551	Santa Clara
37.359891	-121.822167	Santa Clara
37.35855	-121.82608	Santa Clara
37.38901	-121.81237	Santa Clara
37.38855	-121.81273	Santa Clara
37.36748	-121.82723	Santa Clara
37.38275	-121.81603	Santa Clara
37.37489	-121.82509	Santa Clara
37.38855	-121.81273	Santa Clara
37.38222	-121.8106	Santa Clara
37.3886	-121.81029	Santa Clara
37.36562	-121.82257	Santa Clara
37.36038	-121.81994	Santa Clara
37.37848	-121.79814	Santa Clara
37.37977	-121.80718	Santa Clara
37.38366	-121.8115	Santa Clara
37.378018	-121.799433	Santa Clara
37.38809	-121.81391	Santa Clara
37.36181	-121.81794	Santa Clara
37.38326	-121.82452	Santa Clara
37.38271	-121.8221	Santa Clara
37.38028	-121.83463	Santa Clara
37.37783	-121.8089	Santa Clara
37.39195	-121.83131	Santa Clara
37.39257	-121.83006	Santa Clara
37.38919	-121.82241	Santa Clara
37.37149	-121.82083	Santa Clara
37.39113	-121.81556	Santa Clara
37.39198	-121.82596	Santa Clara
37.36513	-121.81304	Santa Clara
37.37098	-121.8289	Santa Clara
37.39073	-121.82021	Santa Clara
37.39014	-121.81884	Santa Clara
37.38389	-121.81071	Santa Clara
37.3743	-121.83149	Santa Clara
37.38394	-121.8113	Santa Clara
37.321389	122.061389	Santa Clara
37.328978	122.059256	Santa Clara
37.334444	122.061389	Santa Clara
37.313056	122.021111	Santa Clara
37.313333	122.0075	Santa Clara
37.326944	122.061944	Santa Clara
37.383333	121.85	Santa Clara

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Sewer cleanouts in backyard of property
Overflow from property line cleanout
Overflow from property line cleanout
Property Line Clean Out

5 gallons spilled from property line cleanout. All water contained in landscaping and gutter, but no water flowed to catch b
20 gallons spilled from property line cleanout to gutter. All water was contained, collected, and discharged back to the cle
At cleanout. 5 gallons spilled into surrrounding dirt landscape.
at property line cleanout
Main line grease blockage. Spilled from manhole, across roadway to dirt shoulder. All liquid absorbed by dirt and no debr
Property line cleanout (50 gallons) and on-site cleanout (50 gallons). Both cleanouts spilled onto dirt areas and absorbed i

Main line back up caussing SSO's on 4 private property parcels. The sewage released from the house clean outs and no

Spill at manhole
Mainline sewer blockage caused spill from property owner's property line cleanout. Spilled over dirt and landscape to a sn

Property Line Cleanout
Sewer manhole in Claudia Drive
Building cleanout
Partial main sewer line stoppage caused by foreign object lodged into the pipe. Spilled from property line cleanout.

Sanitary sewer manhole in easement
property line cleanout
property line cleanout in private driveway
SSMH in backyard easement
at property line cleanout
At Flushing Inlet at uppermost portion of an easement sewer main (6-in dia.)

SSO from a property line cleanout at 11140 Chula Vista Avenue. Resident did not know or observe SSO coming from thi

Sewage spilled out from property line cleanout installed in the middle of the driveway.

Spilled seeping out of the Manhole
At manhole in Cul-de Sac
Overflow from Mainline Manhole
Overflow from property line cleanout
Overflow from Property Line Cleanout
Overflow from Property Line Cleanout
Overflow from property line cleanout
MH # I-5-65 was holding in location of walkway in between Apple computor and Cupertino School District

basin. Cleaned all paper debris.
eanout. No water entered storm drain.

is released.
into the ground.

flow reached the street curb and gutter.

nall drainage runoff. Did not spill to stree

er CO. The report was made by a neigl

1
1

Other sewer system structure
Other sewer system structure
Other sewer system structure
Other sewer system structure
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Other (specify)
Gravity sewer
Gravity sewer;Other sewer system structure
Gravity sewer
Manhole
Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer;Manhole
Manhole
Gravity sewer
Other sewer system structure
Gravity sewer;Manhole
Manhole
Gravity sewer;Other sewer system structure
Gravity sewer;Other (specify)
Other (specify)
Manhole
Other sewer system structure
Gravity sewer
Building or structure
Manhole
Gravity sewer
Gravity sewer
Manhole
Gravity sewer
Gravity sewer
Other (specify)
Other (specify)
Other sewer system structure
Other sewer system structure
Other (specify)
Other (specify)
Lateral Clean Out (Public)
Manhole
Manhole
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole

Sewer cleanouts

Property line cleanout
Property Line Clean Out
Flushing Inlet
property line cleanout

Property line Cleanout
property line cleanout
Property Line Clean Out

Spilling from manhole cover
Manhole in a hillside easement

property line cleanout

property line cleanout- Kelly valve.
Property line cleanout
Property Line Cleanout

Building Cleanout
property line cleanout overflow
sewage backed up into bathtub in house

overflow from a property line cleanout into adjacent curb and gutter. All spilled sewage contained and dried/evaporated ir
property line cleanout in private driveway
Manhole in easement located in property owners back yard. 6-inch main sewer line
property line cleanout
Flushing Inlet 6-in VCP
Owner at 15300 Joanne Ave. found water around flushing inlet
Property Line cleanout
Property Line Cleanout.
Property Line cleanout
Property Line Cleanout
Sewage was seeping out of the property line clean out
Heavy Root Intrusion at the Joint.
Spilled seeping out of the Manhole

Property Line Cleanout
Overflow from Property Line Cleanout
Overflow from Property Line Cleanout
Overflow from property line cleanout

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

Did not reach catch basin

Dirt roadway shoulder.

After the 4 sewer line (lateral) was cleared, the spill and debris was returned to the cleanout.
dirt/landscape area

landscaped area in private yard
hillside adjacent to street
surrounding dirt and grass area
landscape surrounding cleanout

into surrounding dirt
Spilled to street, catch basin and drainage pipe into dry creek bed.
unimproved drainage runoff
Dirt/field area.

no gutter in street- only asphalt concrete swale
All but 10 gallons was contained in the bathtub. (30 gal x 2 washing tub loads - 50 gal bathtub volume) 10 gals was clea
Sewage flowed down a dirt v-ditch into a double storm drain catch basin that was filled with dirt and leaves
All spill contents dried up and evaporated in the concrete gutter. CSD2-3 crew disinfected/flushed and cleaned site.
entered a storm catch basin (filled with dirt and leaves). sewage was completely absorbed and contained in catch basin a
spill 100% contained in landscaped/lawn area
all spill contents contained in surrounding grass and dirt. All contents absorbed into grass/dirt.
Soil and landscaping surrounding easement flushing inlet

The SSO was contained on-site. Originally thought that SSO was from 5 houses on the sewer main. Later determined th

sewage spill were pond at unpaved area because dirt berm had created to restrict water entering the creek and go over th

Street/Curb and gutter

11/13/2009 0:00	11/13/2009 13:50	11/13/2009 15:30	11/13/2009 17:00
12/2/2009 0:00	12/2/2009 14:00	12/2/2009 14:28	12/2/2009 15:00
12/4/2009 0:00	12/4/2009 12:30	12/4/2009 13:40	12/4/2009 14:35
2/20/2010 0:00	2/20/2010 16:25	2/20/2010 18:45	2/20/2010 19:05
2/20/2010 0:00	2/20/2010 11:33	2/20/2010 12:05	2/20/2010 13:05
3/26/2010 0:00	3/26/2010 13:20	3/26/2010 15:00	3/26/2010 15:15
4/30/2010 0:00	4/30/2010 19:30	4/30/2010 20:30	5/1/2010 8:00
5/20/2010 0:00	5/20/2010 8:15	5/20/2010 9:35	5/20/2010 9:50
5/9/2010 0:00	5/9/2010 13:40	5/9/2010 14:45	5/9/2010 15:05
6/7/2010 0:00	6/7/2010 10:00	6/7/2010 11:00	6/7/2010 13:10
6/19/2010 0:00	6/21/2010 8:30	6/21/2010 10:30	6/21/2010 12:30
7/10/2010 0:00	7/10/2010 19:00	7/10/2010 19:45	7/10/2010 20:25
9/6/2010 0:00	9/6/2010 12:25	9/6/2010 13:50	9/6/2010 14:40
9/26/2010 0:00	9/26/2010 10:54	9/26/2010 12:30	9/26/2010 12:45
11/1/2010 0:00	11/1/2010 11:00	11/1/2010 12:00	11/1/2010 12:45
11/20/2010 0:00	11/20/2010 12:35	11/21/2010 9:30	11/21/2010 15:30
11/23/2010 0:00	11/23/2010 16:30	11/23/2010 17:15	11/23/2010 18:30
11/29/2010 0:00	11/29/2010 10:05	11/29/2010 10:15	11/29/2010 12:10
11/29/2010 0:00	11/29/2010 14:10	11/29/2010 14:35	11/29/2010 15:35
12/1/2010 0:00	12/1/2010 20:00	12/1/2010 20:30	12/1/2010 22:00
12/27/2010 0:00	12/27/2010 8:00	12/27/2010 8:30	12/27/2010 12:00
1/6/2011 0:00	1/6/2011 8:35	1/6/2011 9:15	1/6/2011 10:30
2/1/2011 0:00	2/2/2011 11:45	2/2/2011 12:15	2/2/2011 12:30
3/12/2011 0:00	3/12/2011 17:14	3/12/2011 18:00	3/12/2011 18:21
3/20/2011 0:00	3/20/2011 14:00	3/20/2011 14:45	3/20/2011 3:30
3/18/2011 0:00	3/18/2011 10:25	3/18/2011 12:15	3/18/2011 13:45
4/11/2011 0:00	4/12/2011 19:52	4/12/2011 20:40	4/12/2011 21:45
4/15/2011 0:00	4/15/2011 17:53	4/15/2011 18:35	4/15/2011 19:30
5/1/2011 0:00	5/14/2011 17:00	5/14/2011 17:30	5/14/2011 23:30
5/20/2011 0:00	5/23/2011 11:14	5/23/2011 13:45	5/23/2011 15:00
9/3/2011 0:00	9/3/2011 10:49	9/3/2011 12:35	9/3/2011 13:00
11/19/2011 0:00	11/19/2011 11:30	11/19/2011 13:15	11/19/2011 14:15
1/23/2012 0:00	1/23/2012 8:55	1/23/2012 10:30	1/23/2012 11:00
5/11/2012 0:00	5/12/2012 10:06	5/12/2012 10:25	5/12/2012 11:05
7/9/2012 18:30	7/10/2012 20:57	7/10/2012 21:40	7/10/2012 23:15
9/16/2012 17:00	9/18/2012 9:23	9/18/2012 9:30	9/18/2012 10:10
10/18/2012 18:15	10/18/2012 19:04	10/18/2012 19:45	10/18/2012 18:25
10/18/2012 20:00	10/19/2012 7:25	10/19/2012 7:55	10/19/2012 8:51
11/5/2012 5:30	11/5/2012 20:53	11/5/2012 21:20	11/5/2012 22:05
9/26/2012 10:00	1/10/2013 15:05	1/10/2013 15:25	1/15/2013 9:06
2/3/2013 9:00	2/4/2013 10:40	2/4/2013 11:15	2/4/2013 11:15
2/11/2013 3:30	2/11/2013 4:01	2/11/2013 4:57	2/11/2013 4:01
2/28/2013 7:00	2/28/2013 17:10	2/28/2013 18:05	2/28/2013 19:28
3/18/2013 12:00	3/19/2013 10:30	3/19/2013 10:50	3/19/2013 14:55
3/19/2013 7:30	3/19/2013 11:13	3/19/2013 11:30	3/19/2013 11:13
6/30/2013 9:30	6/30/2013 9:40	6/30/2013 11:20	6/30/2013 13:47
10/28/2013 17:15	10/28/2013 17:25	10/28/2013 17:35	10/28/2013 17:38
11/9/2013 9:30	11/9/2013 12:56	11/9/2013 13:30	11/9/2013 14:09
12/1/2007 12:00	12/1/2007 13:00	12/1/2007 14:00	12/1/2007 15:30
4/20/2008 9:00	4/20/2008 21:09	4/20/2008 22:10	4/20/2008 23:00
3/31/2008 12:00	3/31/2008 12:15	3/31/2008 13:00	3/31/2008 13:30
4/26/2008 11:00	4/26/2008 11:30	4/26/2008 12:00	4/26/2008 12:30
4/25/2008 13:00	4/25/2008 14:00	4/25/2008 14:30	4/25/2008 15:15
4/28/2008 10:00	4/28/2008 10:30	4/28/2008 11:15	4/28/2008 11:45
5/10/2008 11:30	5/10/2008 12:30	5/10/2008 13:50	5/10/2008 14:30

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

Roots and Grease
light roots and pipe offset

Roots and possible pipe offset
Possible pipe offset at joint
Grease build up in main sewer line.
Broken pipe and root intrusion in lateral sewer pipe.

and debris

roots and grease build up

main sewer line blockage
roots and debris
Root mass removed via pipe excavation.
Roots in the lower lateral caused a blockage. When the Inspector arrived at 11:35 am, he informed the homeowner to st

Grease deposition in the sewer main caused a backup release to the building cleanout. No flow entered the building.
12-inch long piece of 1-1/2 inch diameter PVC pipe partially obstructing the main line. PVC entered the main line via a 4
Debris or roots in lower lateral. Property line cleanout and building cleanout caps screwed on tightly. Owner did a load c

unknown debris in sewer lateral
blockage in lower lateral. sewage spilled out of property line cleanout into curb/gutter.
parital mainline (6) blockage caused by roots
minor roots and debris in lower lateral
Retaining wall contractor bored 18-in diameter piling through existing 6-in VCP easement sewer main and poured concre

Resident indicated that he noticed ponding around the C/O at 7:00 am. They went to work so no one was home until they
Grease was also found in the blockage

Heavy roots within the mainline

Root Intrusion in the mainline, caused grease to build up

Found 4 Oleander Tree branches stuffed in our Manhole # I-5-65

Main
Lower Lateral
Lower Lateral

Lower Lateral

Lower Lateral
Main
Main
Main
Lower Lateral
Lower Lateral
Lower Lateral
Main
Main
Main
Lower Lateral
Lower Lateral
Main
Main
Main
Main
Lower Lateral
Main
Main
Main
Lower Lateral
Main
Lower Lateral
Lower Lateral
Main
Lower Lateral
Main
Other (specify below)
Lower Lateral
Lower Lateral
Lower Lateral
Main
Main
Other (specify below)
Gravity Mainline
Main

Main

mainline in easement

Root mass partially blocked main line for unknown period. Complete main line stoppage occurred sometime around 05/0

See explanation above. Partial main line blockage caused by a foreigh object.

Approximately 50 LF downstream of flushing inlet. Only one home affected. Retaining wall Contractor cored sanitary sev
Flushing Inlet

The original assessment was that the sewer main had a blockage that caused the SSO. It was later determined that the S

Failure occurred on the main, heavy roots blocking, sewage surcharge in the manhole back into the lateral causing the sp
Property Line Cleanout at point of connection

Clogged 12-inch sewer from vandalism

	4 vcp
	4 vcp
	4 VCP
	4 VCP
	6 VCP
	4 VCP
	4 VCP
	6 VCP
	6 VCP
	6 VCP
	6 VCP
	6 vcp
1/2011.	6 VCP
	6 VCP
	6 vcp
	4 VCP
	6 VCP
	4 VCP
	6 VCP
wer and poured concrete intc	6 VCP
SSO was from a single latera	
ill	
No	4 ABS
No	6 VCP
	8 VCP
	6 VCP
	4
	4
	4
	4
	12 VCP

40
40

12
6
29

40

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);Restored flow
Restored flow
Inspected sewer using CCTV to determine cause;Restored flow
Cleaned-up (mitigated effects of spill)
Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Restored flow
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Restored flow;Returned all or por
Restored flow;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);Restored flow
Contained all or portion of spill
Contained all or portion of spill
Contained all or portion of spill
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects of spill)
Cleaned-up (mitigated effects 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;Restored flow
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;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 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
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow
Cleaned-up (mitigated effects 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;Restored flow
Cleaned-up (mitigated effects of spill);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 sanit
Inspected sewer using CCTV to determine cause;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;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;Contained all or portion of spill;Restored flow;Returned Portion of Spill to Sanitary Sewer System;Other Enfo
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
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
Contained all or portion of spill

Majority of spilled water absorbed into dirt or evaporated. Cleaned roadway with fresh water.

Excavated and removed blocked pipe section. Pumped spilled sewage into pump truck and returned contents to sewer sy
Removed roots in the lateral and removed and disposed the affected soil that was in contact with the SSO.

Contained the SSO, turned off the pump station, cleared the main and restored the flow, cleaned up the site, curb and gu

Examined site, took photos, contacted owner. New sewer lateral to be constructed and connected around the solified cor

After containing the limit of the SSO, the lateral was cleared. The contaminated soil was removed from the yard and disp

Inspectors and Supervisor were at the site, Jetter Machine was use to remove debris and grease blockage in the mainline

2/20/2010 19:05

9/26/2010 14:30
11/1/2010 15:00
11/21/2010 16:45
11/24/2010 12:30

1/6/2011 11:00
2/2/2011 13:00

4/12/2011 22:00
4/15/2011 20:25

9/3/2011 14:30
11/19/2011 16:25
1/23/2012 13:00

1/16/2013 10:02

3/19/2013 19:30

6/30/2013 15:00

11/9/2013 15:55
12/1/2007 15:30
4/21/2008 12:00

5/10/2008 14:30

Added sewer to preventive maintenance program

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

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

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

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

Sewer main was scheduled for maintenance for the following week
cleared obstruction from sewer and cleaned upstream and downstream sections of main sewer line. Continue with currer

Reitereate to County Development Review Staff to include CSD-2-3 to be included in the plan routing to allow Distirct cor

Rehab or repalcment of the property line cleanout.

Schedule to clean mainline downstream and upstream for entire street.
District inspector shall be on-site during cleaning/maintenance activities in future.
Smartcover installation on mainhole; alert for back-up in mainline/surge alert.

Added bolt to the pick holes to the manhole cover to reduce valdalism

No

No
No
Yes
Yes

No
No

No
No

Yes
No
Yes

No

No

Yes

Yes
Yes
Yes

Yes

N/A

Raining at time of spill, so sewage was mixed with rainwater runoff. Runoff entered ungrated open culvert. No indication

No papers or solids overflowed from the manhole. Effluent that reached Stevens Creek was waste water only. Pictures v
Approximately 1000 gallons spilled into storm drain and into Steven Creek

N/A
N/A
N/A

No

No
No
No
No

No
No

No
No

No
No
No

No

Yes

No

No
Yes

No

NA

N/A

N/A
NA

NA

Babb Creek

Babb Creek and Silver Creek
Not applicable
Miguelito Creek
Miguelito Creek
none
none
none
n/a
n/a
n/a
n/a
n/a
n/a
unnamed dry creek bed
none
n/a
N/A
North Babb Creek
None
Unknown
None
none
none
n/a
n/a
n/a
None
N/A
N/A
N/A
N/A
N/A
Miguelita Creek

Stevens Creek
Stevens Creek

NA

Biological indicator(s) - specify below

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

Not applicable to this spill
Not applicable to this spill

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

Other (specify below)
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;Other (specify below)

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

No water quality samples taken

E Coli

Coliform
Coliform

Fecal Coliform and Ammonia

Water quality samples are not taken because all sewages vaporized and absorded into the ground. Fish & Wildlife instru

e. coli and coliforms
E coli Total Coliform

NA

County Health Agency;Regional Water Quality Control Board

None of the above
None of the above
Regional Water Quality Control Board
Regional Water Quality Control Board

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
None of the above

No water quality samples taken

None of the above

No water quality samples taken

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

Not applicable to this spill

Water samples taken by City of San Jose. No adverse levels indicated.

NA

Method use to calculate the volume of spill was California Green Building Standards Code - Kitchen Faucets
Method used: Duration and flow rate method

101308	2/21/2010 2:15
105778	9/26/2010 13:35
106554	11/1/2010 14:36
107002	11/21/2010 10:36
107063	11/23/2010 18:39
0	11/11/1111 00:00
110670	2/2/2011 14:30
112335	4/12/2011 22:05
112405	4/15/2011 21:55
115253	9/3/2011 15:55
116891	11/19/2011 15:15
131676	3/19/2013 12:15
134011	6/30/2013 10:52
77472	12/3/2007 14:00
82938	4/21/2008 9:00
83408	5/10/2008 14:00

Jason Cumbo (District Inspector)	4087611019
Dale A Bennett	4087615865

2SSO10125	Active	717829	Steven Machida	Certified
2SSO10125	Active	719009	Steven J. Machida	Certified
2SSO10125	Active	719325	Steven Machida	Certified
2SSO10125	Active	719433	Steven Machida	Certified
2SSO10125	Active	721793	Steven J. Machida	Certified
2SSO10125	Active	724278	Steven J. Machida	Certified
2SSO10125	Active	724543	Steven J. Machida	Certified
2SSO10125	Active	726250	Steven J. Machida	Certified
2SSO10125	Active	726727	Steven J. Machida	Certified
2SSO10125	Active	728026	Steven J. Machida	Certified
2SSO10125	Active	728565	Steven J. Machida	Certified
2SSO10125	Active	728851	Steven J. Machida	Certified
2SSO10125	Active	730726	Steven J. Machida	Certified
2SSO10125	Active	730996	Steven J. Machida	Certified
2SSO10125	Active	731953	Steven J. Machida	Certified
2SSO10125	Active	732585	Steven J. Machida	Certified
2SSO10125	Active	732587	Steven J. Machida	Certified
2SSO10125	Active	733484	Steven J. Machida	Certified
2SSO10125	Active	734833	Steven J. Machida	Certified
2SSO10125	Active	737557	Steven J. Machida	Certified
2SSO10125	Active	740699	Steven J. Machida	Certified
2SSO10125	Active	741689	Steven J. Machida	Certified
2SSO10125	Active	741902	Steven J. Machida	Certified
2SSO10125	Active	742512	Steven j. Machida	Certified
2SSO10125	Active	742659	Steven J. Machida	Certified
2SSO10125	Active	744030	Steven J. Machida	Certified
2SSO10125	Active	744032	Steven J. Machida	Certified
2SSO10125	Active	745687	Steven J. Machida	Certified
2SSO10125	Active	745922	Steven J. Machida	Certified
2SSO10125	Active	746401	Steven J. Machida	Certified
2SSO10125	Active	746449	Steven J. Machida	Certified
2SSO10125	Active	746860	Steven J. Machida	Certified
2SSO10125	Active	747401	Steven J. Machida	Certified
2SSO10125	Active	749195	Steven J. Machida	Certified
2SSO10125	Active	749399	Steven J. Machida	Certified
2SSO10125	Active	750205	Steven J. Machida	Certified
2SSO10125	Active	751013	Steven j. Machida	Certified
2SSO10125	Active	755092	Steven J. Machida	Certified
2SSO10125	Active	755714	Steven J. Machida	Certified
2SSO10125	Active	758421	Steven J. Machida	Certified
2SSO10125	Active	758933	Steven J. Machida	Certified
2SSO10125	Active	760292	Steven J. Machida	Certified
2SSO10125	Active	761615	Steven J. Machida	Certified
2SSO10125	Active	762429	Steven J. Machida	Certified
2SSO10125	Active	762430	Steven J. Machida	Certified
2SSO10125	Active	762718	Steven J. Machida	Certified
2SSO10125	Active	763776	Steven J. Machida	Certified
2SSO10125	Active	765046	Steven J. Machida	Certified
2SSO10125	Active	767042	Steven J. Machida	Certified
2SSO10125	Active	768915	Steven J. Machida	Certified
2SSO10125	Active	769307	Steven J. Machida	Certified
2SSO10125	Active	769478	Steven J. Machida	Certified
2SSO10125	Active	770956	Steven J. Machida	Certified
2SSO10125	Active	771386	Steven J. Machida	Certified
2SSO10125	Active	771545	Steven J. Machida	Certified

Associate/Division Manager
Associate/Division Manger
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Diivision Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Maanger
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associaet/Division Manager

Cupertino, CA	453781
Cupertino, CA	989210
Cupertino, CA	977606
Cupertino, CA	206417
Cupertino, CA	940965
Cupertino, CA	590000
Cupertino, CA	840595
Cupertino, CA	511529
Cupertino, CA	523016
Cueprtino, CA	816256
Cupertino, CA	873904
Cupertino, CA	323224
Cupertin, CA	263112
Cupertino, CA	609005
Cupertino, CA	393041
Cupertino, CA	674479
Cupertino, CA	636148
Cupertino, CA	936641
Cupertino, CA	183987
Cupertino, CA	686550
Cupertino, CA	535625
Cupertino, CA	122386
Cupertino, CA	420596
Cupertino, CA	872748
Cupertino, CA	261037
Cupertino, CA	197123
Cupertino, CA	765081
Cupertino, CA	792004
Cueprtino, CA	632914
Cueprtino, CA	675015
Cueprtino, CA	301603
Cueprtino, CA	727808
Cueprtino, CA	765061
Cueprtino, CA	227531
Cupertino, CA	486565
Cupertino, CA	994939
Cupertino, CA	105736
Cupertino, CA	199565
Cupertino, CA	286583
Cupertino, CA	651678
Cupertino, CA	848622
Cupertino, CA	540725
Cueprtino, CA	968729
Cupertino, CA	997188
Cupertino, CA	452096
Cupertino, CA	217877
Cupertino, CA	484544
Cupertino, CA	305293
Cupertino, CA	419946
Cupertino, CA	847668
Cupertino, CA	320846
Cupertino, CA	140613
Cupertino, CA	800370
Cupertino, CA	971932
Cupertino, CA	334535

22-May-08		3-Jun-08	6/3/2008
5-Jun-08		8-Jul-08	11/22/2008
11-Jun-08		13-Jun-08	6/13/2008
12-Jun-08		13-Jun-08	6/13/2008
8-Jul-08		8-Jul-08	12/2/2010
5-Aug-08		5-Aug-08	8/5/2008
12-Aug-08		13-Aug-08	8/13/2008
15-Sep-08		26-Sep-08	9/26/2008
23-Sep-08		26-Sep-08	9/26/2008
17-Oct-08		28-Oct-08	10/28/2008
27-Oct-08		28-Oct-08	10/28/2008
3-Nov-08		22-Nov-08	11/22/2008
18-Dec-08		6-Jan-09	1/6/2009
22-Dec-08		6-Jan-09	1/6/2009
15-Jan-09		19-Jan-09	1/19/2009
27-Jan-09		27-Jan-09	1/27/2009
27-Jan-09		27-Jan-09	1/27/2009
12-Feb-09		17-Feb-09	2/17/2009
11-Mar-09		11-Mar-09	3/11/2009
18-May-09		19-May-09	5/19/2009
6-Jul-09		23-Jul-09	7/23/2009
22-Jul-09		23-Jul-09	7/23/2009
27-Jul-09		31-Jul-09	7/31/2009
6-Aug-09		6-Aug-09	8/6/2009
7-Aug-09		7-Aug-09	8/7/2009
31-Aug-09		1-Sep-09	9/1/2009
31-Aug-09		1-Sep-09	9/1/2009
16-Oct-09		17-Oct-09	10/17/2009
21-Oct-09		31-Oct-09	10/31/2009
31-Oct-09		31-Oct-09	10/31/2009
3-Nov-09		7-Nov-09	11/7/2009
18-Nov-09		18-Nov-09	12/2/2010
8-Dec-09		5-Jan-10	1/5/2010
8-Feb-10		23-Feb-10	2/23/2010
16-Feb-10		23-Feb-10	2/23/2010
8-Mar-10		10-Mar-10	3/10/2010
26-Mar-10		1-Apr-10	4/1/2010
19-Jul-10	7/19/2010	5-Aug-10	8/5/2010
3-Aug-10	8/3/2010	5-Aug-10	8/5/2010
8-Nov-10	11/8/2010	1-Dec-10	12/1/2010
29-Nov-10	11/29/2010	1-Dec-10	12/1/2010
5-Jan-11	1/6/2011	22-Jan-11	1/22/2011
21-Jan-11	1/21/2011	22-Jan-11	1/22/2011
3-Feb-11	2/3/2011	4-Feb-11	2/4/2011
3-Feb-11	2/3/2011	4-Feb-11	2/4/2011
9-Feb-11	2/9/2011	1-Mar-11	3/1/2011
25-Feb-11	2/25/2011	1-Mar-11	3/1/2011
4-Apr-11	4/4/2011	5-Apr-11	4/5/2011
1-Jun-11	6/1/2011	1-Jun-11	6/1/2011
25-Jul-11	7/25/2011	1-Aug-11	8/1/2011
31-Jul-11	7/31/2011	1-Aug-11	8/1/2011
4-Aug-11	8/4/2011	1-Sep-11	9/1/2011
13-Sep-11	9/13/2011	5-Oct-11	10/5/2011
23-Sep-11	9/23/2011	5-Oct-11	10/5/2011
28-Sep-11	9/28/2011	5-Oct-11	10/5/2011

Category 3	150	0
Category 3	100	0
Category 3	15	0
Category 3	5	0
Category 1	600	0
Category 3	300	300
Category 3	5	4
Category 3	5	0
Category 3	350	350
Category 3	200	200
Category 3	50	50
Category 3	10	10
Category 3	600	600
Category 3	10	10
Category 3	50	50
Category 3	500	500
Category 3	10	10
Category 3	100	0
Category 3	15	15
Category 3	250	250
Category 3	5	0
Category 3	5	0
Category 3	5	0
Category 3	5	0
Category 3	150	150
Category 3	1	1
Category 3	5	0
Category 3	10	10
Category 3	200	0
Category 3	100	100
Category 3	1	1
Category 1	300	200
Category 3	5	0
Category 3	500	0
Category 1	500	0
Category 3	200	200
Category 3	100	50
Category 3	100	0
Category 3	50	50
Category 3	200	200
Category 3	500	500
Category 1	100	70
Category 3	100	0
Category 3	50	50
Category 3	200	200
Category 3	200	200
Category 3	200	200
Category 3	200	200
Category 3	797	797
Category 3	200	200
Category 3	600	600
Category 3	240	120
Category 3	150	150
Category 3	300	0
Category 3	50	50

0	No	No
0	No	Yes
0	No	No
0	No	No
600	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	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	Yes
0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
100	Yes	Yes
0	No	No
0	No	No
500	Yes	Yes
0	No	Yes
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
30	Yes	Yes
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	Yes
0	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	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
No
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
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
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
Yes
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
Yes
Yes
Yes
Yes
No
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Yes
Yes
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
Yes

Phil Ln / Phil Pl
Greenwood Court / Pipeline 3277-7 to 3277-6
13862 Pierce Road
19811 La Mar Drive
Tantau Ave. & Barnhart Ave.
7855 Festival Drive
12350 Goleta Avenue
1234 Belknap Court
20343 Gillick Way
20625 Alves Drive
22087 San Fernando Court
10311 Greenwood Court
867 Hyde Street
11351 Bubb Road
14178 Palomino Way
Voss Avenue and Foothill Boulevard
7545 Fallenleaf Lane
Cristo Rey Drive and N. Foothill Boulevard (Easement Line)
21681 Lindy Lane - March 7, 2009
20100 Orchard Meadow
21619 Edward Way
10571 Foothill Boulevard
10341 Prune Tree Lane
1111 Steeplechase Drive
Rainbow Drive/Stelling Road
13282 Pierce Road
20601 McClellan Road
619 Phil Court
Mt. Eden Road/Orchard Meadow
12286 Goleta Avenue
10385 Merriman Road
13962 Pierce Road
10060 Peninsula Avenue
12200 Parker Ranch Road
Cristo Rey Drive
10067 Santa Clara Avenue, Cupertino CA
Forum 2 Pump Station
Forum 2 Pump Station
10370 Apline Drive, Cupertino CA 95014
21097 Comer Drive, Saratoga CA 95070
898 September Drive
20480 Pacifica Drive
Via Sorrento
20805 Fargo Drive, Cupertino CA 95014
20305 Seagull Way, Saratoga CA 95070
10184 Danube Drive, Cupertino CA 95014
10441 Phar Lap Drive
10271 Westacre Drive, Cupertino CA 95014
10323 Greenwood Court
7583 Erin Way, Cupertino CA 95014
10070 Imperial Avenue, Cupertino CA 95014
7443 Stanford Place, Cupertino CA 95014
10714 Deep Cliff Drive
13217 Padero Court, Saratoga CA 95070
20128 Las Ondas Court, Cupertino CA 95014

37.316111	122.010278	Santa Clara
37.32	122.01	Santa Clara
37.266667	122.050833	Santa Clara
37.318056	122.02	Santa Clara
37.315556	-122.0075	Santa Clara
37.31205	122.04552	Santa Clara
37.288	122.025	Santa Clara
37.3	122.05	Santa Clara
37.31	122.03	Santa Clara
37.33	122.03	Santa Clara
37.32	122.06	Santa Clara
37.32	122.01	Santa Clara
37.31365	122.01067	Santa Clara
37.303	122.05	Santa Clara
37.26131	122.0527	Santa Clara
37.31784	122.06861	Santa Clara
37.30848	122.03794	Santa Clara
37.33126	122.07057	Santa Clara
37.30306	-122.0542	Santa Clara
37.27342	-122.06634	Santa Clara
37.30885	-122.05303	Santa Clara
37.32974	-122.0693	Santa Clara
37.32764	-122.0253	Santa Clara
37.30557	-122.03551	Santa Clara
37.30851	-122.04142	Santa Clara
37.27496	-122.04003	Santa Clara
37.31579	-122.03424	Santa Clara
37.3158	-122.01258	Santa Clara
37.274444	-122.063056	Santa Clara
37.2878	-122.02324	Santa Clara
37.31746	-122.07052	Santa Clara
37.26509	-122.05261	Santa Clara
37.3237	-122.05242	Santa Clara
37.2911	-122.04363	Santa Clara
37.33153	-122.07961	Santa Clara
37.32369	-122.05184	Santa Clara
37.33191	-122.07926	Santa Clara
37.33497	-122.08523	Santa Clara
37.32846	-122.068	Santa Clara
37.2796	-122.04295	Santa Clara
37.31367	-122.04639	Santa Clara
37.31605	-122.03125	Santa Clara
37.33589	-122.02984	Santa Clara
37.32914	-122.03786	Santa Clara
37.28941	-122.02856	Santa Clara
37.32046	-122.02604	Santa Clara
37.32907	-122.05957	Santa Clara
37.31893	-122.03756	Santa Clara
37.31862	-122.01464	Santa Clara
37.3143	-122.03829	Santa Clara
37.32188	-122.05324	Santa Clara
37.30721	-122.03604	Santa Clara
37.31009	-122.06796	Santa Clara
37.27709	-122.04241	Santa Clara
37.31788	-122.02552	Santa Clara

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Property Line Cleanout
Property Line Cleanout
Overflow from Manhole
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Overflow from Property Line Cleanout
Overflow from Property Line Cleanout
Manhole
Manhole near 10311 Greenwood Ct.
Property Line Cleanout at subject address
Property Line Cleanout
Overflow from Property Line Cleanout

Overflow from Property Line Cleanout
Easement Manhole
Spill occured in the front yard of the property
Lawn area near the street curb

Cleanout Holding

Cleanout located in sidewalk area
Manhole in street
Holding in the Clean out

Spill at property line clean out.
Spill originated from a flushing inlet along an unpaved trail.
Cristo Rey Pump Station
Property Line Clean Out

SSO occured from the property line clean-out
Property Line clean-out

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

Property Line Cleanout
Property Line Cleanout

Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout

Property Line Cleanout
Property Line Cleanout
Property Line Cleanout

Property Line Cleanout

The cleanout was holding at the time the responders arrived.
Sewage spurting out of lawn area
Cleanout
Property Line Cleanout
Property Line Cleanout
Property Line Cleanout
Sewage seeping through manhole

Property Line Clean Out

Flushing Inlet
Property Line Clean Out
Sewage was seeping out of the AC pavement.
Property Line Clean Out
Flushing Inlet

Manhole and Flushing Inlet
property line cleanout
Property line clean-out

Property Line Clean Out

Property Line Clean Out
Property Line Clean Out
Property Line Cleanout

Property Line Clean Out

Street/curb and gutter
Storm drain
Unpaved surface
Unpaved surface
Separate storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Unpaved surface
Other paved surface
Other paved surface;Storm drain;Street/curb and gutter
Other paved surface;Street/curb and gutter;Unpaved surface
Unpaved surface
Other paved surface
Other paved surface;Storm drain;Street/curb and gutter;Unpaved surface
Unpaved surface
Other paved surface;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Storm drain
Street/curb and gutter
Street/curb and gutter
Other paved surface
Other paved surface
Storm drain
Unpaved surface
Unpaved surface
Other paved surface
Unpaved surface
Other paved surface;Storm drain;Street/curb and gutter
Unpaved surface
Unpaved surface
Unpaved surface
Unpaved surface
Storm drain;Street/curb and gutter;Surface water;Unpaved surface
Storm drain;Street/curb and gutter
Street/curb and gutter;Unpaved surface
Storm drain;Street/curb and gutter
Other paved surface;Storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter
Separate storm drain
Unpaved surface
Separate storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Separate storm drain;Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter
Street/curb and gutter
Separate storm drain;Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter
Other paved surface;Separate storm drain;Street/curb and gutter;Unpaved surface
Other paved surface;Street/curb and gutter;Unpaved surface
Street/curb and gutter
Unpaved surface
Street/curb and gutter

catch basin
Spill contained in a landscaped area. Area cleaned and restored

5/18/2008 12:00	5/18/2008 12:09	5/18/2008 12:18	5/18/2008 13:15
6/4/2008 9:00	6/4/2008 9:00	6/4/2008 10:10	6/4/2008 10:30
5/23/2008 9:00	5/23/2008 9:15	5/23/2008 10:30	5/23/2008 11:00
5/8/2008 9:30	5/8/2008 9:45	5/8/2008 10:45	5/8/2008 11:15
11/1/2007 21:00	11/1/2007 21:30	11/1/2007 21:40	11/1/2007 22:45
8/4/2008 18:15	8/4/2008 18:30	8/4/2008 18:55	8/4/2008 19:30
7/14/2008 11:45	7/14/2008 12:00	7/14/2008 12:50	7/14/2008 13:15
9/13/2008 14:00	9/13/2008 14:20	9/13/2008 15:00	9/13/2008 15:20
9/22/2008 9:15	9/22/2008 9:30	9/22/2008 9:55	9/22/2008 10:10
10/6/2008 11:15	10/6/2008 11:30	10/6/2008 12:15	10/6/2008 12:30
10/23/2008 10:20	10/23/2008 10:40	10/23/2008 11:00	10/23/2008 12:00
10/31/2008 23:15	10/31/2008 23:35	11/1/2008 1:28	11/1/2008 1:40
12/16/2008 13:00	12/16/2008 13:40	12/16/2008 14:10	12/16/2008 14:57
12/21/2008 9:45	12/21/2008 9:52	12/21/2008 11:00	12/21/2008 11:30
1/14/2009 12:00	1/14/2009 12:05	1/14/2009 12:35	1/14/2009 13:00
1/22/2009 8:00	1/22/2009 8:15	1/22/2009 8:45	1/22/2009 10:50
1/24/2009 14:00	1/24/2009 14:10	1/24/2009 15:20	1/24/2009 15:30
2/11/2009 8:30	2/11/2009 9:00	2/11/2009 10:30	2/11/2009 11:00
3/7/2009 13:31	3/7/2009 13:31	3/7/2009 14:06	3/7/2009 14:15
5/1/2009 11:30	5/1/2009 11:45	5/1/2009 12:00	5/4/2009 3:00
7/3/2009 17:15	7/3/2009 17:17	7/3/2009 18:00	7/3/2009 18:05
7/20/2009 16:45	7/20/2009 16:45	7/20/2009 17:30	7/20/2009 17:45
7/20/2009 12:05	7/20/2009 12:05	7/20/2009 13:15	7/20/2009 13:30
7/13/2009 10:13	7/13/2009 10:13	7/13/2009 10:52	7/13/2009 11:45
8/6/2009 14:25	8/6/2009 14:25	8/6/2009 14:45	8/6/2009 14:45
8/28/2009 12:00	8/28/2009 12:00	8/28/2009 12:15	8/28/2009 12:20
8/28/2009 8:10	8/28/2009 8:10	8/28/2009 8:40	8/28/2009 9:50
9/5/2009 13:00	9/5/2009 13:00	9/5/2009 13:30	9/5/2009 14:25
10/20/2009 9:00	10/20/2009 9:15	10/20/2009 9:15	10/20/2009 11:10
10/28/2009 10:14	10/28/2009 10:15	10/28/2009 10:20	10/28/2009 10:50
11/3/2009 9:30	11/3/2009 9:30	11/3/2009 9:45	11/3/2009 10:00
11/16/2009 7:15	11/16/2009 9:09	11/16/2009 10:16	11/17/2009 19:30
12/8/2009 14:15	12/8/2009 14:15	12/8/2009 14:50	12/8/2009 15:02
2/3/2010 10:00	2/3/2010 14:41	2/3/2010 15:30	2/3/2010 17:30
2/16/2010 15:45	2/16/2010 15:55	2/16/2010 16:05	2/16/2010 16:20
3/7/2010 13:42	3/7/2010 13:45	3/7/2010 14:12	3/7/2010 14:30
3/25/2010 14:30	3/25/2010 14:45	3/25/2010 14:45	3/25/2010 14:50
7/15/2010 10:35	7/15/2010 10:35	7/15/2010 10:50	7/15/2010 10:50
8/2/2010 16:30	8/2/2010 16:35	8/2/2010 16:55	8/2/2010 18:15
11/5/2010 10:00	11/5/2010 10:15	11/5/2010 10:30	11/5/2010 11:30
11/28/2010 12:00	11/28/2010 12:05	11/28/2010 13:15	11/28/2010 15:00
1/3/2011 7:00	1/5/2011 16:00	1/5/2011 16:15	1/5/2011 16:45
1/17/2011 10:00	1/17/2011 10:14	1/17/2011 10:48	1/17/2011 10:50
2/1/2011 20:10	2/1/2011 20:15	2/1/2011 20:30	2/1/2011 22:35
2/1/2011 23:05	2/1/2011 23:11	2/1/2011 23:30	2/2/2011 0:20
2/8/2011 9:00	2/8/2011 9:33	2/8/2011 10:10	2/8/2011 12:35
2/25/2011 15:42	2/25/2011 15:45	2/25/2011 15:50	2/25/2011 17:15
3/27/2011 12:00	3/27/2011 12:05	3/27/2011 12:15	3/27/2011 1:15
5/31/2011 13:45	5/31/2011 13:55	5/31/2011 14:05	5/31/2011 14:20
7/25/2011 9:30	7/25/2011 9:47	7/25/2011 10:10	7/25/2011 10:50
7/31/2011 11:15	7/31/2011 12:14	7/31/2011 12:40	7/31/2011 2:15
8/3/2011 19:20	8/3/2011 19:25	8/3/2011 20:30	8/3/2011 21:30
9/12/2011 8:10	9/12/2011 8:15	9/12/2011 8:25	9/12/2011 9:03
9/22/2011 13:10	9/22/2011 13:16	9/22/2011 13:24	9/22/2011 14:17
9/23/2011 12:51	9/23/2011 13:02	9/23/2011 14:15	9/23/2011 13:05

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

Pump Station failure

Root Intrusion and Grease Deposition

PG&E power grid outage and generator malfunction.

Sludge

Silt/Sludge

Sludge

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

Main

Main

Main

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

4
4

8 PVC
4 vcp
4 VCP
6 VCP
4 VCP
6 VCP

6 VCP
4 VCP
4 VCP
6 VCP
4 VCP
8 VCP
4 VCP

3

53

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

Clean out roots in the lateral and restored flow. Spill was contained in a landscaped area but not recovered. Area clean

11/1/2007 22:45

11/17/2009 23:00

2/16/2010 16:20

1/5/2011 18:30

Adjusted schedule/method of preventive maintenance

Repaired sewer

Plan rehabilitation or replacement of sewer

Added sewer to preventive maintenance program

No

No

No

No

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

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

No

No

No

No

NA

NA

Unknown

Calabazas Creek

Calabazas Creek

Unknown

Not applicable
Not Applicable
regnart creek
N/A
Not applicable
Not applicable
Not applicable
Not applicable
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Not applicable
Not applicable
Not applicable

No water quality samples taken

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Biological indicator(s) - specify below

Total Coliform

E coli

E Coli Total Colifor

No water quality samples taken

None of the above

County Health Agency;Regional Water Quality Control Board

Regional Water Quality Control Board

84002	6/4/2008 10:45
76761	11/2/2007 15:50
85661	8/4/2008 21:30
88953	12/16/2008 14:54
97723	11/16/2009 11:07
101221	2/16/2010 16:30
110084	1/5/2011 17:20

2SSO10125	Active	773495	Steven J. Machida	Certified
2SSO10125	Active	773980	Steven J. Machida	Certified
2SSO10125	Active	774679	Steven J. Machida	Certified
2SSO10125	Active	776568	Steven J. Machida	Certified
2SSO10125	Active	781012	Steven J. Machida	Certified
2SSO10125	Active	781691	Steven J. Machida	Certified
2SSO10125	Active	782073	Steven J. Machida	Certified
2SSO10125	Active	784486	Steven J. Machida	Certified
2SSO10125	Active	785203	Steven J. Machida	Certified
2SSO10125	Active	785868	Steven J. Machida	Certified
2SSO10125	Active	785869	Steven J. Machida	Certified
2SSO10125	Active	786495	Steven J. Machida	Certified
2SSO10125	Active	787687	Steven J. Machida	Certified
2SSO10125	Active	789197	Steven J. Machida	Certified
2SSO10125	Active	789677	Steven J. Machida	Certified
2SSO10125	Active	790435	Steven J. Machida	Certified
2SSO10125	Active	790669	Steven J. Machida	Certified
2SSO10125	Active	791248	Steven J. Machida	Certified
2SSO10125	Active	792493	Steven J. Machida	Certified
2SSO10125	Active	792599	Steven J. Machida	Certified
2SSO10125	Active	792707	Steven J. Machida	Certified
2SSO10125	Active	793115	Steven J. Machida	Certified
2SSO10125	Active	793136	Steven J. Machida	Certified
2SSO10125	Active	793346	Steven J. Machida	Certified
2SSO10125	Active	793350	Steven J. Machida	Certified
2SSO10125	Active	794714	Steven J. Machida	Certified
2SSO10125	Active	795661	Steven J. Machida	Certified
2SSO10125	Active	797308	Steven J. Machida	Certified
2SSO10125	Active	797467	Steven J. Machida	Certified
2SSO10125	Active	797519	Steven J. Machida	Certified
2SSO10125	Active	797953	Steven J. Machida	Certified
2SSO10125	Active	798255	Steven J. Machida	Certified
2SSO10125	Active	798756	Steven J. Machida	Certified
2SSO10125	Active	800647	Richard Tanaka	Certified
2SSO10127	Active	726012	Steven Dominguez	Certified
2SSO10127	Active	726879	Joaquin Gonzalez	Certified
2SSO10127	Active	739845	Dennis Laniohan	Certified
2SSO10127	Active	741135	Dennis Laniohan	Certified
2SSO10127	Active	748015	Steve Dominguez	Certified
2SSO10127	Active	748335	Steven Dominguez	Certified
2SSO10127	Active	749273	Joaquin Gonzalez	Certified
2SSO10127	Active	749424	Joaquin Gonzalez	Certified
2SSO10127	Active	752173	Joaquin Gonzalez	Certified
2SSO10127	Active	755690	Joaquin Gonzalez	Certified
2SSO10127	Active	755810	Steven Dominguez	Certified
2SSO10127	Active	757057	Steven Dominguez	Certified
2SSO10127	Active	757063	Joaquin Gonzalez	Certified
2SSO10127	Active	758514	Joaquin Gonzalez	Certified
2SSO10127	Active	762006	Joaquin Gonzalez	Certified
2SSO10127	Active	772165	Joaquin Gonzalez	Certified
2SSO10127	Active	774751	Steven Dominguez	Certified
2SSO10127	Active	781785	Joaquin Gonzalez	Certified
2SSO10127	Active	783329	Steven Dominguez	Certified
2SSO10127	Active	785075	Joaquin Gonzalez	Certified
2SSO10127	Active	786489	Joaquin Gonzalez	Certified

Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
Associate/Division Manager
LRO
Plant Manager
Operations Supervisor
Operational Services Director
Operations Director
Plant Manager
Plant Manager
Operations Supervisor
Operations Supervisor
Operations Supervisoer
Operations Supervisor
Plant Manager
Plant Manager
Operations Supervisor
Operations Supervisor
Operations Supervisor
Operations Supervisor
Plant Manager
Operations Supervisor
Plant Manager
Operations Supervisor
Operations Supervisor

Cupertino, CA		605386
Cupertino, CA		236027
Cupertino, CA		601301
Cupertino, CA		575219
Cupertino, CA		839065
Cupertino, CA		362943
Cupertino, CA		252119
Cupertino, CA		355265
Cupertino, CA		199781
Cupertino, CA		318460
Cupertino, CA		834904
Cupertino, CA		881172
Cupertino, CA		212033
Cupertino, CA		392983
Cupertino, CA		583947
Cupertino, CA		407761
Cupertino, CA		310584
Cupertino, CA		434355
Cupertino, CA		615782
Cupertino, CA		182266
Cupertino, CA		997631
Cupertino, CA		456877
Cupertino, CA		832360
Cueprtino, CA		732861
Cupertino, CA		181151
Cupertino, CA		608015
Cupertino, CA		653201
Cupertino, CA		959864
Cupertino, CA		832070
Cupertino, CA		327084
Cueprtino, CA		710451
Cupertino, CA		159625
Cupertino, CA		633788
Cupertino, CA		843468
Delta Diablo Sanitation District		636713
Delta Diablo Sanitation District		607920
4:00 P.M.		512327
	1550	924387
	1130	670892
10:15 a.m.		774534
	844	166749
Antioch, CA		581471
	14:27	220326
	16:09	377705
	1435	406290
	721	597225
	10:18 AM	870804
	15:53	300373
	900	372926
	15:58	953410
Delta Diablo Sanitation District		183329
Antioch, CA		539656
Delta Diablo Sanitation District		523583
	1:19 PM	204495
Antioch, CA		350165

28-Nov-11	11/28/2011	30-Nov-11	11/30/2011
12-Dec-11	12/12/2011	3-Jan-12	1/3/2012
23-Dec-11	12/23/2011	3-Jan-12	1/3/2012
30-Jan-12	1/30/2012	1-Feb-12	2/1/2012
7-May-12	5/7/2012	16-May-12	5/16/2012
29-May-12	5/29/2012	8-Jun-12	6/8/2012
11-Jun-12	6/11/2012	12-Jun-12	7/31/2012
1-Aug-12	8/1/2012	7-Aug-12	8/7/2012
16-Aug-12	8/16/2012	20-Aug-12	8/20/2012
4-Sep-12	9/4/2012	4-Sep-12	9/4/2012
4-Sep-12	9/4/2012	4-Sep-12	9/4/2012
23-Sep-12	9/23/2012	25-Sep-12	9/25/2012
30-Oct-12	10/30/2012	6-Nov-12	11/6/2012
19-Dec-12	12/19/2012	21-Dec-12	12/21/2012
5-Jan-13	1/5/2013	9-Jan-13	1/9/2013
17-Jan-13	1/17/2013	21-Jan-13	1/21/2013
22-Jan-13	1/22/2013	26-Jan-13	1/26/2013
5-Feb-13	2/5/2013	11-Feb-13	2/11/2013
8-Mar-13	3/8/2013	13-Mar-13	3/13/2013
13-Mar-13	3/13/2013	13-Mar-13	3/13/2013
18-Mar-13	3/18/2013	23-Mar-13	3/23/2013
2-Apr-13	4/2/2013	4-Apr-13	4/4/2013
3-Apr-13	4/3/2013	4-Apr-13	4/4/2013
12-Apr-13	4/12/2013	29-Apr-13	4/29/2013
12-Apr-13	4/12/2013	29-Apr-13	4/29/2013
4-Jun-13	6/4/2013	10-Jun-13	6/10/2013
18-Jun-13	6/18/2013	24-Jun-13	6/24/2013
29-Jul-13	8/1/2013	6-Aug-13	8/6/2013
1-Aug-13	8/6/2013	11-Aug-13	8/11/2013
4-Aug-13	8/4/2013	14-Aug-13	8/16/2013
16-Aug-13	8/16/2013	26-Aug-13	8/26/2013
27-Aug-13	8/27/2013	2-Sep-13	9/2/2013
12-Sep-13	9/12/2013	15-Sep-13	9/15/2013
11-Nov-13	11/11/2013	12-Nov-13	11/12/2013
10-Sep-08		10-Sep-08	9/10/2008
25-Sep-08		25-Sep-08	9/25/2008
24-Jun-09		24-Jun-09	6/24/2009
14-Jul-09		14-Jul-09	7/14/2009
30-Dec-09		30-Dec-09	12/30/2009
13-Jan-10		26-Jan-10	1/26/2010
10-Feb-10		17-Feb-10	12/2/2010
17-Feb-10		4-Mar-10	3/4/2010
4-May-10		4-May-10	8/24/2010
2-Aug-10	8/2/2010	25-Aug-10	8/25/2010
5-Aug-10	8/5/2010	5-Aug-10	8/5/2010
22-Sep-10	9/22/2010	22-Sep-10	9/22/2010
22-Sep-10	9/22/2010	22-Sep-10	9/22/2010
12-Nov-10	11/12/2010	24-Nov-10	11/24/2010
27-Jan-11	1/27/2011	27-Jan-11	1/27/2011
18-Oct-11	10/18/2011	18-Oct-11	10/18/2011
26-Dec-11	12/26/2011	28-Dec-11	12/28/2011
1-Jun-12	6/1/2012	1-Jun-12	6/1/2012
11-Jul-12	7/11/2012	11-Jul-12	7/11/2012
13-Aug-12	8/13/2012	14-Aug-12	8/23/2012
21-Sep-12	9/21/2012	21-Sep-12	9/21/2012

Category 2		2500	2500
Category 3		75	75
Category 3		300	0
Category 3		900	900
Category 3		960	500
Category 2		5985	0
Category 3		300	0
Category 1		905	300
Category 2		14000	14000
Category 3		379	0
Category 3		40	40
Category 3		366	366
Category 1		3000	0
Category 3		75	0
Category 3		52	0
Category 3		106	106
Category 3		793	793
Category 3		62	62
Category 3		5	0
Category 3		366	24
Category 3		44	44
Category 3		442	442
Category 3		73	0
Category 3		66	64
Category 3		46	0
Category 1		1925	100
Category 3		52	52
Category 3		908	100
Category 3		323	300
Category 1		3440	218
Category 3		349	349
Category 1		1080	0
Category 3	366	366	366
Category 3	0	38	38
Category 3		35	25
Category 3		5	0
Category 3		150	150
Category 3		800	600
Category 3		60	55
Category 2		2200	1800
Category 3		25	25
Category 1		2000	1750
Category 3		440	400
Category 3		25	25
Category 2		10000	9800
Category 3		240	220
Category 3		240	240
Category 1		500	500
Category 3		300	150
Category 3		80	0
Category 1		5925	4925
Category 3		875	875
Category 3		50	50
Category 1		200	200
Category 3		157	100

0	No	Yes
0	No	Yes
0	No	No
0	No	Yes
0	No	Yes
0	No	No
0	No	No
605	No	Yes
0	No	Yes
0	No	No
0	No	No
0	No	No
3000	Yes	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
1825	Yes	Yes
0	No	No
0	No	Yes
0	No	Yes
229	Yes	No
0	No	Yes
1080	Yes	Yes
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	Yes
0	No	No
250	Yes	Yes
0	No	Yes
0	No	No
0	No	Yes
0	No	No
0	No	Yes
450	Yes	Yes
0	No	No
0	No	No
1000	Yes	Yes
0	No	Yes
0	No	No
50	Yes	Yes
0	No	No

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

20149 Stevens Creek Blvd.
10315 Stonydale Drive, Cupertino CA 95014
Parker Ranch Trail/Vista Arroyo
Forum 2 Pump Station
11830 Upland Way, Cupertino CA 95014
10700 Clubhouse Lane
21874 Mt. Eden Road, Saratoga CA 95070
22050 Stevens Creek Blvd., Cupertino CA 95014
10080 Bubb Road, Cupertino CA 95014
10131 Prado Vista Drive, Cupertino CA 95014
7961 Woodlark Way, Cupertino CA 95014
22460 Starling Court, Cupertino CA 95014
13905 Vista Regina
10670 Cordova Road
10164 Carmen Road
985 S. Tantau Avenue
7585 Prospect Road, Cupertino CA
21831 McClellan Road
7330 Rainbow Drive, Cupertino CA 95014
21086 Manita Court, Cupertino 95014
842 East Estates Drive
15085 Villa Oaks Lane, Saratoga CA 95070
19400 Stevens Creek Blvd. Cupertino CA 95070
10435 San Fernando Avenue (MH No. T601)
10630 E. Estates Drive
1104 Elmsford Drive
Parker Ranch Hiking Easement
21882 Lindy Lane
Phil Court
21200 Maria Ln
10177 Alpine Drive
7855 Festival Drive
10183 Viceroy Court
10160 Park Circle East
Baypoint
Antioch
Baypoint
Old Stoneman Treatment Plant
Antioch ARV 3003
Bay Point
Baypoint Willow Pass
8th Street
3355 Willow Pass Road
Pittsburg-Antioch Highway
Seventh Street
Antioch/Wilbur ARV Leak
AFM102 ARV leak near 529 Wilbur Ave
Arcy Lane Bypass Pumping
176 Broadway Ave
Pittsburg Interceptor Bypass Pumping
162 Riverside Dr
12 Solano Avenue
Pittsburg Forcemain
Wilbur Avenue Spill
372 Waterview Place

37.32311	-122.02601	Santa Clara
37.32747	-122.06212	Santa Clara
37.28973	-122.04555	Santa Clara
37.33497	-122.08542	Santa Clara
37.29873	-122.05241	Santa Clara
37.31311	-122.06488	Santa Clara
37.2672	-122.05952	Santa Clara
37.32266	-122.06078	Santa Clara
37.31137	-122.05044	Santa Clara
37.32113	-122.07118	Santa Clara
37.30895	-122.04831	Santa Clara
37.33107	-122.0678	Santa Clara
37.26576	-122.05356	Santa Clara
37.31331	-122.0722	Santa Clara
37.32071	-122.06333	Santa Clara
37.31122	-122.00802	Santa Clara
37.29394	-122.03819	Santa Clara
37.31601	-122.05645	Santa Clara
37.30043	-122.03305	Santa Clara
37.30142	-122.04325	Santa Clara
37.3135	-122.01785	Santa Clara
37.27262	-122.05178	Santa Clara
37.32297	-122.0124	Santa Clara
37.31654	-122.05974	Santa Clara
37.314	-122.01746	Santa Clara
37.30663	-122.04612	Santa Clara
37.28974	-122.04559	Santa Clara
37.30287	-122.05745	Santa Clara
37.31548	-122.01246	Santa Clara
37.29219	-122.04604	Santa Clara
37.32576	-122.06677	Santa Clara
37.31194	-122.04541	Santa Clara
37.32572	-122.06709	Santa Clara
37.3254	-122.03561	Santa Clara
38.0401	121.97608	Contra Costa
38.01253	121.832	Contra Costa
38.02362	-121.9513	Contra Costa
38.01613	-121.85258	Contra Costa
38.01253	-121.83191	Contra Costa
38.02978	-121.94211	Contra Costa
38.0266	-121.93477	Contra Costa
38.0126	-121.81085	Contra Costa
38.02666	-121.9544	Contra Costa
38.01248	-121.83134	Contra Costa
38.01339	-121.81836	Contra Costa
38.01231	-121.80333	Contra Costa
38.01231	-121.80333	Contra Costa
38.012888	-121.84298	Contra Costa
38.03107	-121.94069	Contra Costa
38.01266	-121.84616	Contra Costa
38.03026	-121.97006	Contra Costa
38.027239	-121.939761	Contra Costa
38.02173	-121.8801	Contra Costa
38.012604	-121.803253	Contra Costa
38.02675	-121.96916	Contra Costa

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

The spill originated from a manhole located in a sanitary sewer easement along the fairway of the golf course. (Deep Cliff

SSO from a SSMH No. T-601. The report was made by a gentleman name Larry Parker (408) 725-1721

Sewage spilled out of a non standard Flushing Inlet constructed in the planter area in the backyard of the property addres
Sewage spilled out of a property line cleanout located in the driveway.
Sewage spilled at sewer manhole due to Grease blockage the mainline
Sewage spilled out of the Property Line Cleanout
Sewage Spilled out of a property line cleanout
Sewage spilled from 2 Building Cleanout

The residential area of Baypoint approximately 1 mile from the Shore Acres Pump Station.
Located 200' west of Hazels Restaurant on West 10th Street
The spill occurred from a manhole cover near the corner of Alves lane and Water street in a residential area.
Spill was located in an old line that discharges into the Districts main sewer line. Until discovered, it was assumed this line
The spill occurred from the Antioch forcemain Air Release Valve located one half mile from the wastewater plant spilling (
RAW SEWAGE COMING FROM A MANHOLE NORTH TOWARD SUISUN NEAR THE RAILROAD TRACKS.
The spill was located on an easement where the property sewer riser (clean out) was located. The main sewer line did not

Paved Road
Air reilef valve (ARV) leaked when a pump was started to move sewage to the treatment plant from the Antioch Pump Sta
Spill was location was in the intersection of Seventh and K Streets leaking from the District's force main.
Spill was identified leaking from a Air Relief Valve (ARV) and spilling out of a manhole cover in the street.

Residential area
Spill location was ~0.5 miles west of Arcy Lane on the north side of the Pittsburg-Antioch Highway. The surrounding area
Residential area
Manhole located on a paved residential street
Small amount of sewage seeped through a very small crack on the forcemain. Soil above forcemain was damp.
The spill came out of the forcemain air relief valve (ARV) and spill onto the pavement. It was a seepage of about 200 gall
Paved residential street

GC)

s above.

1
1

was abandoned before the start up of t
60 gallons from the manhole.

indicate a flow problem, but the debris

ation.

consisted of soil.

ons that drained into a drainage ditch.

Manhole
Manhole
Other sewer system structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Other (specify)
Other sewer system structure
Manhole
Manhole
Building or structure
Manhole
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other sewer system structure
Manhole
Gravity sewer
Manhole
Other sewer system structure
Other sewer system structure
Other (specify)
Manhole
Other (specify)
Other (specify)
Lateral Clean Out (Private)
Lateral Clean Out (Public)
Manhole
Manhole
Manhole
Force main or pressure sewer
Manhole
Manhole
Manhole
Force main or pressure sewer
Building or structure;Gravity sewer;Manhole
Force main or pressure sewer
Force main or pressure sewer
Force main or pressure sewer
Force main or pressure sewer
Other (specify)
Other sewer system structure
Other (specify)
Manhole
Manhole
Force main or pressure sewer
Force main or pressure sewer
Manhole

Flushing Inlet

Property Line Cleanout
Property Line Cleanout
Property Line Clean Out

Building cleanout
Property Line Cleanout
Property Line Clean Out
Property Line Cleanout

Property Line Cleanout

spill was from flushing Inlet, spill had saturated into the surrounding soils, and no standing water
Flushing Inlet
Sewage was seeping out of the property line cleanout
Sewage spilled at Sewer Manhole
Property Line Cleanout
Property Line Cleanout
Sewage spilled from the 2 building cleanout located in carport.

Random burping from the pick hole of a manhole cover.
An air release located in a manhole failed causing approximately 5 gallons of sewage to escape the manhole. The sewag

An air release valve located in the manhole failed causing approximately 60 gallons of sewage to escape from the manho

Leaking manhole around the ARV spit out approximately the 25 gallons.

Two city workers spotted the leak and notified the city of Antioch public works. The city responded immediately and cont
A temporary bypass pump operation was being used with two 10-inch pipes discharging into a manholw. One of the 10-ir
Clean out of resident's home
Spill appearance point was an ARV installed on the discharge piping of a temporary bypass pumping system in place to a

The leak was on the top side of the forcemain near a valve casing. The seepage was not a spray when discovered but da

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

Spill was contained in the storm sewer system and was vactored out and returned to the sanitary sewer system. The stor

Dirt trail

The calculated SSO was determined to be 960 gallons of which approximately 500 gallons were recovered. The balance

Fairway on Blackberry Farms Golf Course

Landscaping area

The SSO was contained on-site. Pig blanket was used to contain the sewage and to prevent any sewage from passing tl

Sewage was seeping out of the non standard Flushing Inlet in the planter area

Revised calculation of volume based on saturation of the soil. See calculation

Sewage contained within onsite storm catch basin that was plugged with dirt and debris.

The spill was contained in the street gutter.

Spill was contained in the street using sand bags and plastic sheeting to bern the area. The spill was vacuumed up and re
The spill was contained in a isolated abandoned area where the Old Stoneman Plant existed.
The District personnel vacuumed the residual sewage using a Vac-Con unit as well as vactoring the soil around the spill ii

Drainage channel
Spill destination was the residents' yards.

Since the crew was already in the area servicing the Air Release Valve (ARV), the used a VacCon unit to vacuum up the

11/27/2011 11:25	11/27/2011 11:26	11/27/2011 11:45	11/27/2011 12:50
12/10/2011 11:00	12/10/2011 11:20	12/10/2011 12:15	12/10/2011 12:25
12/22/2011 13:50	12/22/2011 13:55	12/22/2011 14:08	12/22/2011 15:00
1/28/2012 10:57	1/28/2012 10:57	1/28/2012 11:10	1/28/2012 11:15
5/3/2012 22:00	5/5/2012 13:56	5/5/2012 14:20	5/5/2012 16:15
5/28/2012 13:00	5/29/2012 8:55	5/29/2012 9:15	5/29/2012 10:00
6/9/2012 13:00	6/9/2012 13:10	6/9/2012 13:50	6/9/2012 15:30
7/23/2012 8:30	7/23/2012 9:12	7/23/2012 9:25	7/23/2012 9:20
8/15/2012 8:30	8/15/2012 9:15	8/15/2012 9:38	8/15/2012 10:50
8/26/2012 14:00	8/28/2012 15:45	8/28/2012 16:02	8/28/2012 16:30
8/31/2012 10:00	8/31/2012 10:09	8/31/2012 10:20	8/31/2012 10:05
9/18/2012 14:00	9/20/2012 10:42	9/20/2012 10:55	9/20/2012 11:00
10/28/2012 11:30	10/28/2012 14:21	10/28/2012 14:49	10/28/2012 14:50
12/16/2012 11:45	12/16/2012 12:14	12/16/2012 13:00	12/16/2012 13:00
1/3/2013 10:00	1/3/2013 10:20	1/3/2013 10:40	1/3/2013 14:00
1/15/2013 9:40	1/15/2013 9:50	1/15/2013 10:00	1/15/2013 10:30
1/20/2013 11:00	1/20/2013 15:05	1/20/2013 15:35	1/20/2013 18:30
2/4/2013 9:25	2/4/2013 17:47	2/4/2013 18:08	2/4/2013 16:45
3/4/2013 20:00	3/5/2013 8:36	3/5/2013 8:49	3/4/2013 20:00
3/10/2013 12:00	3/12/2013 10:01	3/12/2013 10:16	3/12/2013 9:00
3/14/2013 22:00	3/15/2013 8:16	3/15/2013 8:23	3/15/2013 8:00
3/29/2013 8:15	3/29/2013 8:29	3/29/2013 8:51	3/29/2013 11:56
3/29/2013 8:00	3/29/2013 10:34	3/29/2013 10:43	3/29/2013 10:43
4/5/2013 9:15	4/5/2013 9:43	4/5/2013 10:15	4/5/2013 10:21
4/8/2013 4:45	4/8/2013 5:27	4/8/2013 5:55	4/8/2013 5:27
6/3/2013 18:00	6/3/2013 20:30	6/3/2013 21:28	6/3/2013 23:25
6/5/2013 17:25	6/5/2013 17:25	6/5/2013 17:31	6/5/2013 18:25
7/25/2013 11:30	7/27/2013 14:12	7/27/2013 16:42	7/27/2013 16:54
7/26/2013 18:00	7/29/2013 11:35	7/29/2013 11:58	7/29/2013 9:30
7/15/2013 9:00	8/2/2013 19:27	8/2/2013 20:10	8/2/2013 21:20
8/12/2013 8:00	8/13/2013 8:05	8/13/2013 8:21	8/13/2013 8:21
8/26/2013 15:30	8/26/2013 17:21	8/26/2013 18:10	8/26/2013 18:30
9/6/2013 19:30	9/7/2013 11:02	9/7/2013 11:30	9/7/2013 10:30
11/4/2013 8:45	11/4/2013 9:02	11/4/2013 9:05	11/4/2013 9:45
8/17/2008 11:25	8/17/2008 11:25	8/17/2008 11:50	8/17/2008 12:00
9/2/2008 8:00	9/2/2008 8:35	9/2/2008 8:50	9/2/2008 9:15
6/22/2009 10:19	6/22/2009 10:19	6/22/2009 10:26	6/22/2009 10:56
7/2/2009 8:15	7/7/2009 8:20	7/7/2009 7:15	7/7/2009 7:20
12/28/2009 10:00	12/28/2009 10:15	12/28/2009 10:15	12/28/2009 10:25
1/12/2010 13:10	1/12/2010 13:18	1/12/2010 13:25	1/12/2010 14:05
2/3/2010 11:50	2/3/2010 12:00	2/3/2010 12:15	2/3/2010 12:18
2/15/2010 12:35	2/15/2010 12:55	2/15/2010 13:10	2/15/2010 13:25
4/7/2010 17:28	4/7/2010 17:28	4/7/2010 17:50	4/7/2010 18:56
7/21/2010 11:42	7/21/2010 11:42	7/21/2010 11:45	7/21/2010 11:55
8/4/2010 12:35	8/4/2010 12:55	8/4/2010 13:05	8/4/2010 15:42
8/30/2010 10:13	8/30/2010 10:13	8/30/2010 10:26	8/30/2010 0:37
8/30/2010 10:13	8/30/2010 10:13	8/30/2010 10:26	8/30/2010 10:37
11/11/2010 15:25	11/11/2010 15:30	11/11/2010 15:35	11/11/2010 15:27
12/5/2010 7:45	12/5/2010 8:45	12/5/2010 9:02	12/5/2010 9:45
9/21/2011 6:25	9/21/2011 6:25	9/21/2011 6:25	9/21/2011 6:33
12/24/2011 12:34	12/24/2011 12:34	12/24/2011 13:00	12/24/2011 13:53
5/9/2012 9:10	5/9/2012 9:10	5/9/2012 9:25	5/9/2012 9:25
6/14/2012 11:30	6/14/2012 11:30	6/14/2012 11:32	6/14/2012 11:40
8/10/2012 8:10	8/10/2012 8:34	8/10/2012 8:50	8/10/2012 8:54
9/1/2012 11:00	9/1/2012 11:20	9/1/2012 11:47	9/1/2012 12:45

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

Pump station breaker for the SCADA panel was tripped. SCADA panel remained on, but no alarm notices were being se
Heavy hair, rags, and light roots
Minimum pipe slope where silt acculmulated

The City of Cupertino discharged approximately 32,500 gallons of swimming pool water into the sewer system between 7

Main was holding and the SSO volume originated from the residents water usage. Inspector arrived and found the clean
The plumber released approximately 5 gallons of sewage when he removed the cleanout cap. No water usage in home u

Large amount of grease was found in the Manhole after the blockage cleared.

CCTV inspection showed minor root intrusion, spill cause might be coming from debris caught on root intrusion

Root intrusion and offset in the pipe
Grease and root intrusion

Lower lateral pipe broken prior to wye connection at the main

A chunk of asphalt partially blocked the flow of sewage.
Air release valve failed.

An air release valve located in the manhole failed causing approximately 60 gallons of sewage to escape from the manho
LINE CLEANING ACTIVITIES WERE BEING PERFORMED UPSTREAM (WILLOW PASS RD) AND DISLODGED GRE

Internal corrosion

The ARV failed due to build up of material in the check valve assembly.

Failure of the ARV on the force main.
The contractor (JMB) was in charge of a pump bypass operation for the repair of the Distict's influent junction structure. (

A leak developed on the top side of the Pittsburg forcemain next to a valve casing used on a prior bypass project.

Contractor's air plug caused the District's mainline blockage

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

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

Inside Manhole had large amount of grease caused blockage the main.

Existing Flushing Inlet
Failure occurred at the Flushing Inlet due to root intrusion
Root intrusion and offset at 42.5' at the lower lateral

Cleanout

Forcemain

The seepage occurred in an old line that was thought to be abandoned years ago. City of Pittsburg employees discovered
The failure occrred from the Antioch forcemain's air release valve (ARV3003).

debris blockage was at the point of where the property owner's lateral connected to the mainline

Temporary Bypass Piping lifted out of discharge manhole

Debirs caught in an ARV

Top side of the forcemain at a valve casing.
The forcemain air relief valve (ARV).

No		
No		
	10	concrete
	8	concrete
l the seepage and contacted	10	Ductile Iron
	24	Steel
	10	VCP
	6	VCP
	24	Steel
	8	VCP
	6	NA
	24	Mortor steel
	24	Moror Steel
	24	Steel
	6	VCP
	24	HDPE
	6	VCP
	24	mortar
	24	AWWA C303
	8	PVC

30

8
8

30
12

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

Cleaned-up (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);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
Returned all or portion of spill to sanitary sewer system
Restored flow;Returned all or portion of spill to sanitary sewer system
Cleaned-up (mitigated effects of spill);Returned all or portion of spill to sanitary sewer system;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)
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Returned all or portion of spill to sanitary sewer system
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 sanit
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);Other (specify below)
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)
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 sanit

Electrician replaced the faulty circuit breaker.

Hauled way all saturated soil in landscaping area.

Setup Pig blanket to prevent sewage flow down curb and gutter, packed dirt behind the blanket to contain the sewage. V

Spill bermed, washed down with water and vacuumed up with the Vactor unit.

District employee immediately began covering the storm drain with plastic sheeting and bermed the area with sandbags.
All exposed dirt and soil from the spill site was removed and hauled off to the treatment plant for aeration. The spill area
Staff returned to the spill location immediately and vacuumed out the water from the manhole. They closed the isolation
CREWS RAKED AND COLLECTED ALL SEWAGE/DEBRIS AND RETURNED TO TREATMENT PLANT FOR DISPOS

Curbs and streets flushed with clean water. Signs posted indication sewage spill

The Collections crew inspected the ARV manhole and found the ARV functioning properly so the crew vacuumed out the
District in cooperation with the City of Antioch staff contained and used Vactor equipment to clean up the spill area. The

Soil that was effected by sewage was removed and backfilled with clean sand.

11/27/2011 16:36

5/5/2012 20:23
5/29/2012 13:15

8/15/2012 13:45

10/28/2012 22:30

6/4/2013 1:03

8/3/2013 0:15

8/27/2013 3:00

1/12/2010 14:05

2/17/2010 0:00

8/4/2010 15:44

11/11/2010 17:58

12/24/2011 0:00

8/10/2012 8:54

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

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

Adjusted schedule/method of preventive maintenance

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

Adjusted schedule/method of preventive maintenance

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

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

Adjusted schedule/method of preventive maintenance

Other (specify below)

Repaired sewer

Other (specify below)

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

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

Called CA Fish and Wildlife on 8/2/13 and left a message. Lt. Hyatt of Fish and Wildlife responded back to the District vi

The District Engineering Services Department will evaluate the best method for inspection of the corroded pipe and follov

The tempory pump discharge hosed was anchored with U-bolts.

ARV was replaced and District staff is evaluating the addition of a SmartCover monitoring device to the ARV manhole.

Yes

Yes
No

Yes

Yes

Yes

Yes

No

Yes

Yes

No

No

No

No

Not Applicable

Creek bed was dry, no standing water. Sewages spilled percolated into the ground

Not Applicable
Not Applicable
No residual material remained after clean up.
No receiving water was inpacted.
No impact to the receiving waters.
THE AREA IS STILL IN THE PROCESS BEING FLUSHED / CLEANED. LAB RESULTS WILL BE AVAILABLE IN A FEV
N/A

N/A

Inspection of receiving showed no visible effects of sewer material of discoloration. Lab samples were collected and are b
Not Applicable

No impact to the receiving water because the spill was contained and vacuumed with a VAC-CON unit.

No

No
Yes

No

No

Yes

Yes

No

Yes

Yes

Yes

No

Yes

No

N/A

Not Applicable

NA

NA

NA
Not Applicable

Not Applicable
Not applicable
Not applicable
Not applicable
Not applicable
Not applicable
Not applicable
Not applicable
Not Applicable
Not Applicable
Not applicable
Not Applicable
Calabazas Creek
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Not applicable
Not applicable
Not applicable
Not Applicable
Not applicable
Not Applicable
Not Applicable
N/A
Regnart Creek
N/A
Not Applicable
N/A
Tributary of Prospect Creek
Not Applicable
Regnart Creek

NA

San Joaquin River

NA
Not Applicable

Los Medanos Wasteway

Spill did not reach a surface water. The spill reached a drainage channel.

Drainage ditch collected 200 gallons which was vactored out by District VAC-CON unit.

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

Biological indicator(s) - specify below

Not applicable to this spill

Other (specify below)

Dissolved oxygen;Biological indicator(s) - specify below

Biological indicator(s) - specify below

Dissolved oxygen;Biological indicator(s) - specify below

Dissolved oxygen;Biological indicator(s) - specify below

Other chemical indicator(s) - specify below;Biological indicator(s) - specify below

Other chemical indicator(s) - specify below

total coliform e coli ammonia

Collect three (3) samples: Upstream of the point of discharge, and down stream of the point of discharge to test for BOD

Samples were analyzed for Total Coliform, Fecal Coliform, and Ammonia levels at the spill site, 100 feet downstream of t

Samples analyzed for DO, Temp, Ammonia, BOD, Fecal and Total Coliform

District Laboratory personnel have collected samples for coliform tests, Dissolved Oxygen levels, and sedimentation anal

D.O., BOD and coliform samples taken

BOD, Ammonia and Colifrom bacteria

The District Lab reported ammonia levels of 13.6 pm at the spill site. At 393 feet downstream the ammonia results were C

None of the above

None of the above
None of the above

None of the above

None of the above

County Health Agency

None of the above

County Health Agency

None of the above

None of the above

County Health Agency;Regional Water Quality Control Board

County Health Agency

County Health Agency;Regional Water Quality Control Board

None of the above

Sample results will report to County Health Agency, Santa Clara Valley Water District, Fish and Wildlife

117019	11/27/2011 14:12
123148	5/29/2012 10:14
124818	8/15/2012 11:37
126507	10/28/2012 15:51
133373	6/3/2013 23:18
134624	7/27/2013 16:33
134783	8/2/2013 21:35
135322	8/26/2013 20:11
100236	1/12/2010 14:56
101185	2/15/2010 13:55
104664	8/4/2010 14:38
106803	11/11/2010 16:06
110012	12/24/2011 14:32
124689	8/10/2012 9:49

Nichol Bowersox	4082537071
Dale Bennett - Sewer Inspector	4087615865

2SSO10127	Active	791021	Joaquin Gonzalez	Certified
2SSO10127	Active	797740	Steven Dominguez	Certified
2SSO10127	Active	798137	Steven M Dominguez	Certified
2SSO10127	Active	798472	Steven M dominguez	Certified
2SSO10128	Active	715374	Levi Fuller	Certified
2SSO10128	Active	731162	Levi Fuller	Certified
2SSO10128	Active	754551	Levi Fuller	Certified
2SSO10128	Active	763992	Levi Fuller	Certified
2SSO10128	Active	765854	Levi Fuller	Certified
2SSO10128	Active	774479	Daniel P. Gallagher	Certified
2SSO10128	Active	788908	Levi Fuller	Certified
2SSO10128	Active	789105	Levi Fuller	Certified
2SSO10129	Active	650605	Nadiyah Abdullah-Taylor	Certified
2SSO10129	Active	730358	Hernan Thompson	Certified
2SSO10129	Active	736554	Leroy Hawkins	Certified
2SSO10129	Active	737914	Lee Hawkins	Certified
2SSO10131	Active	705249	Kurt Haunschild	Certified
2SSO10131	Active	710792	Kurt Haunschild	Certified
2SSO10131	Active	745676	Kurt Haunschild	Certified
2SSO10131	Active	748595	Kurt Haunschild	Certified
2SSO10131	Active	749557	Kurt Haunschild	Certified
2SSO10131	Active	770392	David Williams	Certified
2SSO10131	Active	787592	Kurt Haunschild	Certified
2SSO10133	Active	710469	Peter Schultze-Allen	Certified
2SSO10133	Active	715509		Work In Progress
2SSO10133	Active	719718	Peter Schultze-Allen	Certified
2SSO10133	Active	733800	Peter Schultze-Allen	Certified
2SSO10133	Active	736197	Peter Schultze-Allen	Certified
2SSO10133	Active	736928	Peter Schultze-Allen	Certified
2SSO10133	Active	762506	Peter Schultze-Allen	Certified
2SSO10134	Active	651346	George Shimboff	Certified
2SSO10134	Active	651349	James C. Pritchard	Certified
2SSO10134	Active	651350	James C. Pritchard	Certified
2SSO10134	Active	651675	George Shimboff	Certified
2SSO10134	Active	651936	James C. Pritchard	Certified
2SSO10134	Active	653470	James C. Pritchard	Certified
2SSO10134	Active	653472	James C. Pritchard	Certified
2SSO10134	Active	653628	George Shimboff	Certified
2SSO10134	Active	654651	George Shimboff	Certified
2SSO10134	Active	654832	James C. Pritchard	Certified
2SSO10134	Active	654971	James C. Pritchard	Certified
2SSO10134	Active	655894	James C. Pritchard	Certified
2SSO10134	Active	655895	James C. Pritchard	Certified
2SSO10134	Active	656566	James C. Pritchard	Certified
2SSO10134	Active	656954	James C. Pritchard	Certified
2SSO10134	Active	656955	James C. Pritchard	Certified
2SSO10134	Active	657217	James C. Pritchard	Certified
2SSO10134	Active	657218	James C. Pritchard	Certified
2SSO10134	Active	657774	James C. Pritchard	Certified
2SSO10134	Active	657775	James C. Pritchard	Certified
2SSO10134	Active	657776	James C. Pritchard	Certified
2SSO10134	Active	657777	James C. Pritchard	Certified
2SSO10134	Active	657779	James C. Pritchard	Certified
2SSO10134	Active	658097	James C. Pritchard	Certified
2SSO10134	Active	658098	James C. Pritchard	Certified

Operations Supervisor
Plant Manager
Plant Manager
Plant Manager
Plant Operations Supervisor
Operations Supervisor
Operations Supervisor
Operations Supervisor
Operations Supervisor
OPerations Manager
Plant Operations Supervisor
PLant Operations Supervisor
Maintenance Data Submitter
Maintenance Supervisor
General Manager
General Manager
Manager of Wastewater Treatment
Mgr of Wastewater Treatment
Mgr of Wastewater Treatment
Mgr Wastewater Treatment
MGR Wastewater Treatment
Director of Wastewater
Manager of Wastewater Treatment
Environmental Analyst

Environmental Programs Analyst
Environmental Programs Analyst
Environmental Programs Analyst
Environmental Programs Analyst
Environmental Programs Analyst
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
public Works Manager
public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager

	13:25	325615
Delta Diablo Sanitation District		709280
Delta Diablo Sanitation District		368958
Delta Diablo Sanitation District		221544
DSRSD		801437
Dublin San Ramon Services District		134197
DSRSD		444857
DSRSD		765503
DSRSD		490530
DSRSD WWTP		105310
DSRSD		682754
DSRSD		871413
EPASD		243324
	3:11 PM	848653
EPASD		652512
EPASD, East Palo Alto, CA		349334
	2:45	113559
MWWTP		356869
MWWTP		576053
MWWTP		311071
Office		517302
Oakland		635987
work		401567
City of Emeryville		891671
4:06pm		107188
3:13pm		505652
4:50pm		810460
3:31pm		953543
	3:01 PM	897711
City of Fairfield		709942
420 Gregory Street Fairfield, Ca.		448067
420 Gregory Street Fairfield, Ca.		675591
City of Fairfield		805773
420 Gregory Street Fairfield, Ca.		709869
420 Gregory Street Fairfield, Ca.		455363
420 Gregory Street Fairfield, Ca.		990444
City of Fairfield		231497
City of Fairfield		604750
420 Gregory Street Fairfield, Ca. 94533		547766
420 Gregory Street Fairfield, Ca.		609997
420 Gregory Street Fairfield, Ca. 94533		877552
420 Gregory Street Fairfield, Ca. 94533		972853
420 Gregory Street Fairfield, Ca. 94533		441713
420 Gregory Street Fairfield, Ca.		164919
420 Gregory Street Fairfield, Ca.		495745
420 Gregory Street Fairfield, Ca.		151059
420 Gregory Street Fairfield, Ca.		123092
3323 Stope Dr. Placerville, Ca.		890442
3323 Stope Dr. Placerville, Ca.		689736
3323 Stope Dr. Placerville, Ca.		408001
3323 Stope Dr. Placerville, Ca.		706886
3323 Stope Dr. Placerville, Ca.		436260
3323 Stope Dr. Placerville, Ca.		127696
3323 Stope Dr. Placerville, Ca.		511074

31-Jan-13	1/31/2013	12-Feb-13	2/27/2013
12-Aug-13	8/14/2013	20-Aug-13	8/20/2013
22-Aug-13	8/22/2013	4-Sep-13	9/4/2013
4-Sep-13	9/4/2013	4-Sep-13	9/4/2013
26-Mar-08		26-Mar-08	4/2/2008
29-Dec-08		29-Dec-08	4/14/2009
7-Jul-10	7/7/2010	7-Jul-10	7/14/2010
3-Mar-11	3/3/2011	9-Mar-11	3/9/2011
27-Apr-11	4/27/2011	27-Apr-11	4/28/2011
21-Dec-11	12/21/2011	5-Jan-12	1/5/2012
10-Dec-12	12/10/2012	24-Dec-12	12/24/2012
17-Dec-12	12/17/2012	24-Dec-12	12/24/2012
16-May-07		16-May-07	5/17/2007
9-Dec-08		11-Dec-08	2/9/2011
21-Apr-09		21-Apr-09	4/21/2009
26-May-09		26-May-09	5/26/2009
15-Oct-07		30-Oct-07	10/30/2007
7-Jan-08		23-Jan-08	12/2/2010
16-Oct-09		16-Oct-09	12/2/2010
21-Jan-10		2-Dec-10	12/2/2010
22-Feb-10		25-Feb-10	2/25/2010
26-Aug-11	8/26/2011	8-Sep-11	9/8/2011
26-Oct-12	10/30/2012	31-Oct-12	10/31/2012
27-Dec-07		14-Apr-08	4/14/2008
27-Mar-08			
17-Jun-08		17-Jun-08	12/2/2010
17-Feb-09		17-Feb-09	12/2/2010
10-Apr-09		7-Jan-11	1/7/2011
28-Apr-09		2-Dec-10	12/2/2010
4-Feb-11	2/4/2011	4-Feb-11	2/4/2011
5-Jun-07		5-Jun-07	12/9/2010
5-Jun-07		5-Jun-07	6/5/2007
5-Jun-07		5-Jun-07	6/5/2007
12-Jun-07		13-Jun-07	12/9/2010
15-Jun-07		29-Jun-07	6/29/2007
3-Jul-07		3-Jul-07	7/3/2007
3-Jul-07		3-Jul-07	7/3/2007
6-Jul-07		10-Jul-07	12/9/2010
24-Jul-07		31-Jul-07	12/9/2010
27-Jul-07		31-Jul-07	7/31/2007
30-Jul-07		7-Aug-07	8/7/2007
16-Aug-07		16-Aug-07	8/16/2007
16-Aug-07		16-Aug-07	8/16/2007
30-Aug-07		30-Aug-07	8/30/2007
7-Sep-07		13-Sep-07	9/13/2007
7-Sep-07		13-Sep-07	9/13/2007
12-Sep-07		13-Sep-07	9/13/2007
12-Sep-07		13-Sep-07	9/13/2007
20-Sep-07		21-Sep-07	9/21/2007
20-Sep-07		21-Sep-07	9/21/2007
20-Sep-07		21-Sep-07	9/21/2007
20-Sep-07		21-Sep-07	9/21/2007
20-Sep-07		21-Sep-07	9/21/2007
27-Sep-07		30-Sep-07	9/30/2007
27-Sep-07		30-Sep-07	9/30/2007

Category 1	136400	5000
Category 1	45100	42845
Category 1	1250	1250
Category 3	150	150
Category 3	450	450
Category 1	18000	600
Category 1	300	100
Category 2	2900	2900
Category 3	100	0
Category 3	225	225
Category 1	18000	0
Category 1	2650	0
Category 2	10000	0
Category 3	300	0
Category 3	200	0
Category 1	1000	800
Category 2	6300	0
Category 1	6500	0
Category 1	233000	0
Category 1	3600	0
Category 1	540	20
Category 1	9000	3000
Category 3	100	100
Category 1	150	0
Category 1	80	0
Category 1	1500	0
Category 1	6000	0
Category 1	10	0
Category 1	1000	0
Category 1	100	0
Category 3	2	2
Category 3	90	90
Category 3	5	5
Category 1	1625	1575
Category 3	20	20
Category 3	3	3
Category 3	9	9
Category 1	200	150
Category 1	50	0
Category 3	3	3
Category 3	5	5
Category 3	5	5
Category 3	5	5
Category 3	5	5
Category 3	15	15
Category 3	20	20
Category 3	20	20
Category 3	10	10
Category 3	9	9
Category 3	15	15
Category 3	15	15
Category 3	30	30
Category 3	20	20
Category 3	15	15
Category 3	3	3

300	Yes	Yes
45100	Yes	No
1250	Yes	Yes
0	No	No
0	No	No
17400	Yes	Yes
200	Yes	Yes
0	No	Yes
0	No	Yes
0	No	Yes
18000	Yes	Yes
2650	Yes	Yes
0	No	No
0	No	No
0	No	No
200	Yes	Yes
0	No	No
6500	Yes	No
233000	Yes	No
3600	Yes	Yes
520	Yes	Yes
9000	Yes	Yes
0	No	No
150	Yes	Yes
80	Yes	Yes
1500	Yes	Yes
6000	Yes	Yes
10	No	Yes
1000	Yes	Yes
100	Yes	Yes
0	No	No
	No	No
	No	No
50	Yes	No
	No	No
	No	No
	No	No
50	Yes	Yes
50	No	Yes
	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No

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

Maylard Street Baypoint
Verne Roberts Circle
East 8th street
Blow-Off spill
7747 Deervale Court
7634 Turquoise Street Dublin California 94568-3479
7337 Amadaor Valley BLVD Dublin, Ca. 94568
Camp Parks RFTC
7108 Dublin Blvd
Intersection of MillBridge and Broadsmoor, San Ramon, Ca. 94583
Intersection of Fallon Road and Cydonia, Dublin, California 94568
Peppertree Road and Serra Court Dublin, Ca. 94568
190 E O'KEEFE ST
Menalto Avenue
O'CONNER ST.
Oconnor St. and Pulgas St.
End of Mitchell Ave
Webster Street diversion structure
End of Webster Street
End Of Webster St - Webster Street Overflow Structure (Alameda)
Air Vent for Pump St Q Force Main Located on Cleveland St
Pearl Street Alameda
Parking lot located at 1001 Eastshore Hwy in Albany Ca
Novartis Campus - Emeryville
65th Street between Hollis Street and Overland Ave at EmeryTech
62nd Street at Vallejo Street
6291 Vallejo Street
Shellmound Street
At the corner of 63rd Street and Overland Avenue, Emeryville, CA 94608
EmeryTech
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
Waterworks Lane
2303 Fairview Pl
1869 Howe St.
1414 Jefferson St.
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield

38.01661	-121.94051	Contra Costa
38.01253	-121.83193	Contra Costa
38.01265	-121.80514	Contra Costa
38.01335	-121.817	Contra Costa
37.719615	-121.938497	Alameda
37.7204	-121.919471	Alameda
37.70632	-121.933324	Alameda
37.715556	-121.906667	Alameda
37.70571	-121.92178	Alameda
37.74532	-121.94737	Contra Costa
37.73395	-121.86229	Alameda
37.71177	-121.94254	Alameda
37.462778	122.151111	San Mateo
37.46593	-122.15102	San Mateo
37.46075	-122.130222	San Mateo
37.460927	-122.130077	San Mateo
37.790233	122.28695	Alameda
37.78998	-122.2756	Alameda
37.78985	-122.27547	Alameda
37.78985	-122.27547	Alameda
37.887778	-122.306944	Alameda
37.75714	-122.24155	Alameda
37.886944	-122.307222	Alameda
37.835794	-122.288692	Alameda
		Alameda
37.833333	-122.283333	Alameda
37.846634	-122.292714	Alameda
37.837395	-122.292938	Alameda
37.8434	-122.2928	Alameda
37.84671	-122.2928	Alameda
38.25636	-122.02618	Solano
38.255278	122.046944	Solano
38.265	122.045278	Solano
38.249167	-122.035833	Solano
38.265278	122.040556	Solano
38.275556	122.046667	Solano
38.271667	121.998889	Solano
38.2475	-122.051667	Solano
38.289722	-122.050278	Solano
38.266389	122.063889	Solano
38.256944	122.041944	Solano
38.279444	122.036667	Solano
38.255278	122.056111	Solano
38.255	122.055	Solano
38.262778	122.031667	Solano
38.255556	122.051111	Solano
38.470833	122.001111	Solano
38.4225	122.008611	Solano
38.436944	122.013056	Solano
38.434444	122.0075	Solano
38.416667	122.003056	Solano
38.4225	122.003333	Solano
38.417778	122.025833	Solano
38.425833	122.009444	Solano
38.425833	122.019167	Solano

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Empty lot where homes were removed during the redevelopment of this property. Old abandoned sewer lines.
The spill occurred approximately 1/2 of a mile east of the treatment plant directly south of the plant into a natural channel.
The spill occurred on a City street during the draining of a a blow-off on the forcemain in preparation for CCTV. While usi
The spill occurred during the maintenance and removal of the forcemain blow-off unit. This unit is located on AFM102 for
Residential Street
Manhole in strret at 7634 Torquoise
Spill from Manhole at location. Went into storm drain at 7557 Amador Valley Blvd. and into Flodd Control Canal @ locati
Address:Warmsley St, Dublin, CA 94568, USALatitude:37.7158136°Longitude:-121.9072738°Accuracy:6: Street level.Sta
Sewer Clean out
Manhole at Intersection, DSRSD Manhole Number T16D4-2. Leak overflowed out of pick hole in manhole cover. Reside
Manhole at the intersection of Fallon Road and Cydonia Court.
Manhole at intersection of Peppertree Rd and Serra CT. Residential neighborhood Dublin, Ca. 94568
190 e. O'KEEFE ST AT MANHOLE C27
Dead end street
CORNER OF O'CONNER ST AND PULGAS AVE.

Open ground 75 yards from Oakland Estuary. Spill soaked into ground and did not enter receiving waters.
Oakland Inner Harbor at Webster Street overflow structure
Oakland Inner Harbor Overflow Structure
Webster Street Overflow Structure (Alameda) that discharges to the Oakland Inner Harbor at the Barnhill Marina
Discharge point was a force main air vent vault located on a sidewalk on Cleveland Ave between Johnson and Buchanan
A contractor (Irish Construction) working for AT&T punctured EBMUD's sewer force main from Pump Station C during tre
Parking lot under the freeway overpass located at 1001 Eastshore Hwy in Albany.
Novartis reported the spill from one of their buildings on their campus
Half way down the block between Hollis and Overland Ave
in street
Manhole Cover in Street
City Street
spill was coming up through grass at the NE corner of 63rd St / Overland from a lateral sewer line off the main sewer line
Manhole about half way between Hollis and the Railroad tracks.
Clean out in front of address near sidewalk.
Clean out in front of house near sidewalk.
Clean out at house near sidewalk.

City cleanout in front yard.
City cleanout in front yard near sidewalk.

Sewer came out of sanitary sewer manhole and into storm catch basin that drained dirrectly into man made retention basi
Sanitary sewer came out of city clean-out
City clean-out
Lateral overflow, went into gutter fully captured
Residential lateral overflow into gutter.
Came out of city clean-out and into gutter.
Overflow out of city clean-out
City clean-out
Sewer came out of City clean-out
City clean-out
Sanitatry sewer came out of city clean-out
sanitary sewer came out of city clean-out
Sanitary sewer came out of city clean-out

Sanitary sewer came out of city clean-out
Came out of city clean-out
CAmo out of city clean-out

and lagoon owned by the DOW Corp. Tl
ng a portable pump to drain the line, the
routine air release.

on
tus:200: Successful geocode. Str

ntial area.

Streets in Albany. The overflow from tl
nching operations. The trech was locate

running down Overland Avenue.

n that was empty.

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

The spill occurred on a forcemain blow-off unit.

10-100 gpm coming from manhole
Sewer Clean out

Potable water from Private Contractir (DW Young-Alamo) flushing of potable water mains into teh sanitary sewer system.

Leak from joint in force main, about 10 gpm when high pressure condition existed due to blockage. Spill soaked into grou
Webster Street overflow structure on Alameda Interceptor, discharging to Oakland Inner Harbor
Webster Street Overflow Structure discharging to the Oakalnd Ineer Harbor

Air vent
Open trench by AT&T contractor.

Novartis pumped water from a building basement into the street and into a stormdrain
Clean out

Through grass from lateral pipe approximately 4 to 6 feet below sidewalk level

City of Fairfield lateral clean out.
City cleanout
City cleanout

City clean-out
City clean-out
Laterla clean out
City cleanout
City clean-out
City clean-out
City clean-out
City clean-out
City clean-out
City clean-ot
City clean-out
City clean-out
City clean-out
city clean-out
City clean-out
City clean-out

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

Dirt and weed field
The sewage was contained to the DOW Corp. drainage channel/lagoon and did not reach the Delta river.

Spill went into a storm drain however the spilled sewage was captured by the response crew. The spill sewage and clean
Drainage canal which drains into Alamo Creek

400 gallons of streets, 2500 gallons on storm drains all recovered.

Spill went into catch basin of a storm drain inlet. Spill never overflowed the top edge of the catch basin. Spill was fully rec
Tassajara Creek
Sewage entered 2 storm inlets at 11768 Solana Dr and 7765 Peppertree Road

MAINLINE SPILL - CORNER OF O'CONNER ST AND

Spill soaked into ground and did not enter receiving waters. Location was a fenced industrial area not accessible to publi

Surface water - Oakland Inner Harbor - SF Bay

Spill contained in a lagoon located in Alemda (Lagoon No 5)
Sewage overflowed out of the manhole and due to the slope of the grounds, the flow was directed to the loading dock at a
Water flowed into the stormdrain and then into Temescal Creek where it then flows in San Francisco Bay
Storm drain to Bay
San Francisco Bay

SF Bay

SSO reached storm draiin that was pumped into drainage ditch. Ditch was sandbagged and material was flushed down to
Washed down gutter to storm drain inlet and completely captured overflow.
In turf area of front yard around cleanout.

Final spill destination was in large box culvert with running water.
Man made retention basin.
Sanitary sewer went onto gutter and was fully captured.

flowed into gutter and fully captured.

Ran into gutter fully captured and returned to sanitary sewer.

In grass area around city clean-out

Front yard

1/24/2013 8:30	1/29/2013 8:41	1/29/2013 8:41	1/29/2013 12:07
8/10/2013 0:00	8/10/2013 14:17	8/10/2013 14:19	8/10/2013 16:02
8/21/2013 0:00	8/21/2013 3:28	8/21/2013 3:28	8/21/2013 3:33
8/20/2013 11:15	8/20/2013 11:15	8/20/2013 11:15	8/20/2013 11:17
3/26/2008 8:30	3/26/2008 9:00	3/26/2008 9:15	3/26/2008 9:45
12/26/2008 10:35	12/26/2008 10:45	12/26/2008 11:00	12/26/2008 16:30
7/7/2010 13:16	7/7/2010 13:26	7/7/2010 13:45	7/7/2010 14:15
3/3/2011 0:00	3/3/2011 12:05	3/3/2011 12:15	3/3/2011 12:45
4/21/2011 13:11	4/21/2011 13:21	4/21/2011 13:31	4/21/2011 14:00
12/19/2011 12:55	12/19/2011 12:55	12/19/2011 13:20	12/19/2011 13:40
12/8/2012 8:50	12/8/2012 9:10	12/8/2012 9:25	12/8/2012 10:05
12/17/2012 9:45	12/17/2012 9:53	12/17/2012 10:25	12/17/2012 10:38
5/12/2007 10:00	5/12/2007 10:15	5/12/2007 10:55	5/12/2007 11:00
12/6/2008 4:00	12/6/2008 5:00	12/6/2008 5:15	12/6/2008 5:45
4/17/2009 3:42	4/17/2009 3:42	4/17/2009 3:50	4/17/2009 4:21
5/24/2009 11:00	5/24/2009 11:20	5/24/2009 11:40	5/24/2009 12:00
10/11/2007 0:00	10/12/2007 2:00	10/12/2007 2:00	10/12/2007 4:30
1/4/2008 0:00	1/4/2008 12:00	1/4/2008 13:00	1/4/2008 13:30
10/13/2009 12:50	10/13/2009 15:52	10/13/2009 15:15	10/13/2009 17:05
1/20/2010 9:56	1/20/2010 10:30	1/20/2010 11:00	1/20/2010 10:15
2/19/2010 9:00	2/19/2010 12:50	2/19/2010 13:10	2/19/2010 13:30
8/25/2011 11:20	8/25/2011 11:31	8/25/2011 11:42	8/25/2011 12:15
10/19/2012 5:00	10/19/2012 7:15	10/19/2012 7:15	10/19/2012 6:00
12/13/2007 10:30	12/13/2007 10:40	12/13/2007 10:40	12/13/2007 10:40
11/16/2007 11:10	11/16/2007 11:30	11/16/2007 11:45	11/16/2007 11:50
6/17/2008 9:00	6/17/2008 9:00	6/17/2008 9:15	6/17/2008 10:00
2/15/2009 23:00	2/15/2009 23:19	2/15/2009 23:45	2/16/2009 1:00
4/10/2009 0:00	4/10/2009 7:50	4/10/2009 7:55	4/10/2009 8:00
4/28/2009 18:00	4/28/2009 18:09	4/28/2009 19:20	4/28/2009 19:40
11/16/2007 11:00	11/16/2007 11:30	11/16/2007 11:45	11/16/2007 12:00
5/24/2007 13:30	5/24/2007 13:30	5/24/2007 13:45	5/24/2007 13:55
5/21/2007 10:45	5/21/2007 11:00	5/21/2007 11:10	5/21/2007 11:15
6/2/2007 6:15	6/2/2007 6:30	6/2/2007 7:00	6/2/2007 7:30
6/9/2007 15:40	6/9/2007 15:40	6/9/2007 16:10	6/9/2007 16:45
6/14/2007 16:30	6/14/2007 16:32	6/14/2007 17:00	6/14/2007 17:10
6/29/2007 11:10	6/29/2007 11:15	6/29/2007 11:25	6/29/2007 11:30
6/28/2007 16:50	6/28/2007 15:00	6/28/2007 15:20	6/28/2007 15:30
6/30/2007 17:30	6/30/2007 17:35	6/30/2007 17:45	6/30/2007 18:00
7/21/2007 15:00	7/21/2007 15:10	7/21/2007 15:20	7/21/2007 15:45
7/25/2007 13:50	7/25/2007 14:00	7/25/2007 14:10	7/25/2007 14:20
7/27/2007 14:05	7/27/2007 14:15	7/27/2007 14:25	7/27/2007 14:30
8/13/2007 7:40	8/13/2007 7:50	8/13/2007 8:00	8/13/2007 8:05
8/12/2007 10:20	8/12/2007 10:30	8/12/2007 11:15	8/12/2007 11:30
8/22/2007 9:30	8/22/2007 9:40	8/22/2007 9:50	8/22/2007 10:00
9/4/2007 8:50	9/4/2007 9:00	9/4/2007 9:10	9/4/2007 9:15
9/5/2007 8:10	9/5/2007 8:20	9/5/2007 8:25	9/5/2007 8:30
9/10/2007 10:35	9/10/2007 10:45	9/10/2007 11:00	9/10/2007 11:15
9/11/2007 6:55	9/11/2007 7:05	9/11/2007 7:10	9/11/2007 7:15
9/17/2007 8:45	9/17/2007 9:00	9/17/2007 9:05	9/17/2007 9:08
9/18/2007 7:45	9/18/2007 8:00	9/18/2007 8:05	9/18/2007 8:10
9/18/2007 1:35	9/18/2007 1:45	9/18/2007 2:00	9/18/2007 2:15
9/14/2007 4:35	9/14/2007 4:45	9/14/2007 5:00	9/14/2007 5:20
9/13/2007 4:45	9/13/2007 4:56	9/13/2007 5:00	9/13/2007 5:05
9/24/2007 8:20	9/24/2007 8:30	9/24/2007 8:35	9/24/2007 8:40
9/22/2007 5:50	9/22/2007 6:00	9/22/2007 6:30	9/22/2007 6:30

Root intrusion
Pipe structural problem/failure
Other (specify below)
Pipe structural problem/failure
Grease deposition (FOG)
Debris
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Rainfall exceeded design (Seperate CS Only)
Other (specify below)
Flow exceeded capacity
Other (specify below)
Operator error
Other (specify below)
Operator error
Grease deposition (FOG)
Debri-General
Flow exceeded capacity (Seperate CS Only)
Pipe structural problem/failure
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Debris
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Other (specify below)
Root intrusion
Grease deposition (FOG)
Other (specify below)
Debris
Root intrusion
Root intrusion
Root intrusion
Debris
Debris
Debris
Grease deposition (FOG)
Root intrusion
Debris
Root intrusion

The spill was caused by a pump discharge line surcharging out of a manhole during the draining of a forcemain that was l

Response Crew observed grease and grit in the pipeline.

Concrete and Construction Debris

Private Construction Contractor DW Young was flushing newly constructed potable water mains into the sanitary sewer sy

Force main isolation valve was closed by City of Alameda employees in error, blocking the force main.

The cause of the overflow was excessive flow in the interceptor due to an intense storm event that exceeded the five-yea

Leaking air release valve
An AT&T contractor (Irish Construction) punctured an EBMUD sewer force main during a trenching project. (Contractor E
A rock in the stilling well blocked the level instrument from reading correctly and sending out the alarms. The contractor's
The pump operator should have directed the water to the sanitary sewer system but instead let the hose drain into the stre

Blockage of paper products with heavy rains from upstream inflow in adjacent City of Oakland caused overflow.

Main line plugged from grease.

Paper and debris

Off set in lateral.

Main
Main
Other (specify below)
Main

Main
Main
Main
Main
Main
Other (specify below)
Main

Main
Main

Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Main
Main
eet and into the storm drain. Was discovered an

Main
Main
Main
Main
Main
Lower Lateral

Main

Main
Main

The spill occurred during the draining of a forcemain in preparation for CCTV of the line. When the hose surchared, the cı

In main line manhole

Private Construction Contractor DW Young was flushing newly constructed potable water mains into the sanitary sewer sy

There was no failure
The failure occured at the Webster St Overflow Structure on the District's Interceptor system
Interceptor
Air vent on force main

ıd changed after 10 minutes.

	6	VCP
	24	RCCP
·ew immediately shut off the	24	RCCP
	24	RCCP
	8	PVC
	12	concrete
	12	
	8	VCP
/stem in the area. The flushii		
	6	CLAY
	8	Iron
	12	PLASTIC
	8	
	20	concrete
	21	concrete
	8	vcp
	8	Clay VCC
	32	tile
	4	
	4	
	4	
	10	
	10	
	4	
	4	
	8	clay
	8	PVC
	4	VCP
	4	VCP
	4	clay
	4	clay
	4	clay
	4	
	4	
	4	
	4	
	4	
	4	
	4	
	4	
	4	
	4	
	4	

15
15
15
48

43

70
4

7

20
21

40
5

30
40
50

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

Response Crew cleared blockage Damned Storm Drain Recovered small portion of spill from flood control canal Clean
Clear blockage, recovered spill, cleaned areas affected.

See attached report
Stop contractors flushing activities Contacted Stokeholder Agencies Made site observation at Tassajara Creek Sample

NA

Restored flow by by-passing obstructed section of force main. Collected samples of nearby receiving waters to confirm n
Collected samples from receiving waters
Collected samples from the receiving waters, posted signs and made visual observations
Samples were collected of the receiving waters & signs posted.
Sealed the storm drain where water was being discharged. Used vacuum truck to collect water from the vault and used a
EBMUD shut off the force main and diverted the sewer flow to a storage basin located near Pump Station C. An emerge

Water was re-directed to Sanitary sewer as soon as the error was discovered after 10 minutes.

Called Roto-Router - cleared line and restored flow to system.

Washed down entire area, vacuumed material out of gutter and storm drain. Flushed approximately 20,000 gallons of de

Responded to SSO and restored flow as soon as possible and then mitigated spill.
Restored flow, cleaned up all sanitary sewer that was on street curb and strom drain.

1/31/2013 12:29
8/13/2013 8:00
8/21/2013 3:45

12/29/2008 12:00
7/7/2010 15:55
3/4/2011 14:00

12/8/2012 15:00
12/17/2012 12:20
5/12/2007 0:00

5/24/2009 13:41
10/17/2007 0:00
1/9/2007 0:00
10/13/2009 20:30
1/20/2010 14:00
2/19/2010 18:00
8/25/2011 22:00

12/13/2007 10:40
11/16/2007 0:00
6/17/2008 13:00
2/16/2009 2:00

4/28/2009 19:40
11/16/2007 17:28

6/12/2007 12:00

6/30/2007 19:00
7/31/2007 9:00

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

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

Enforcement action against FOG source
Added sewer to preventive maintenance program;Repaired sewer
Adjusted schedule/method of preventive maintenance

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

Other (specify below)
Enforcement action against FOG source
Added sewer to preventive maintenance program
Adjusted schedule/method of preventive maintenance

Other (specify below)
Enforcement action against FOG source

Adjusted schedule/method of preventive maintenance

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

Removed abandoned lateral to prevent further root intrusion.

Removed concrete debris from sewer manhole will add to trouble spot for next month to confirm complete mitigation

Mitigation action and training of Private Contractor (DW YOUNG)

NA

Immediate corrective action was to open bypass valve. Long term corrective action was to re-open isolation valve. Prev
To be determined
To Be Determined
The release was due to heavy rains that exceeded the capacity of the interceptor system.
Enhanced air release valve PM program
Force main has been repaired and AT&T contractor excavation procedures are being investigated by the city of Alameda

Operator informed of proper procedure for future.

City of Emeryville Public Work Sewer truck used to unblock obstruction and restore flow.
Adjusted required maintenance schedule of grease interceptor at upstream suspected business source.

Yes
Yes
No

No
No
No

Yes
No
No

No
No
Yes
Yes
No
Yes
No

No
No
Yes
Yes

Yes
No

No

No
No

Visual inspection of the receiving water showed no impact to aquatic life. The area where the spill occurred was a large e
The receiving water showed no negative impact to marine life or the vegetation. District continued to flush the channel wi
No impact to any receiving waters.
No impact to any receiving waters.
none observed

Completed and mitigated

N/A
No indication of harm ot aquatic envornment on Tassajara Creek,
No visual signs of overflow in drainage channel. Crew observed no debris, no obvious impacts to the aquatic conditions i
NA

No evidence of any impact to receiving water
Floating objects during SSO
The outflow in the estuary did not show evidence of debris, but it was emitting cloudy water with suspended solids.
The site was inspected at around 11:00 and there were no visable impacts to receiving waters (no floating debris or disco
No visual impacts were observed to recieving waters at the discharge point located at Buchanan St and Hwy 580 in Albar
No visual impact was observed by EBMUD staff. An interview with a home owner at teh lagoon said she noticed an intial

less than 10 gallons of liquid released to storm drain, all solids caught by sediment screens and booms in place for nearb
no visual inspection completed

No impacts to area of SSO.
N/A

Yes
Yes
No

No
No
No

No
No
No

No
No
Yes
Yes
Yes
Yes
Yes

No
No
No
No

No
No

No

No
Yes

Sewage traveled down and drainage channel so no beach was impacted.
No impact to any beaches.
No impact to any beaches.

n/a
NA

N/A
N/A
N/A
NA

none
NA
NA
NA
NA
NA
No beaches were impacted. The sewage spill was contained in the lagoon.

Emeryville Crescent
NA
Point Emery
Point Emery
NA
NA

NA

N/A
N/A

Sewage did not reach a surface water. Sewage reached an unlined drainage channel.
DOW Corporation drainage channel and lagoon.
No impact to any surface waters.
None

Alamo Creek
Alameda County Flood Control Canal
None
n/a
N/A
Tassajara Creek
Drainage Channel at 11768 Solana Dr and 7765 Peppertree Road
NA

none
NA
Oakland Inner Harbor
Oakalnd Inner Harbor - SF Bay
Oakland Estuary
San Francisco Bay
Lagoon number 5 located in Alameda at teh end of Pearl Street.
None
San Francisco Bay
SF Bay
San Francisco Bay
San Francisco Bay
NA
San Francisco Bay between Shorebird Park and Point Emery if any of the spill reached the bay
SF BAY

Clay st ditch

60 box culvert Pennsylvania ditch
Sanctuary Detention Basin

Other chemical indicator(s) - specify below;Biological indicator(s) - specify below
Dissolved oxygen;Other chemical indicator(s) - specify below;Biological indicator(s) - specify below
Dissolved oxygen;Biological indicator(s) - specify below

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

Other (specify below)
Other (specify below)
Not applicable to this spill

No water quality samples taken
Dissolved oxygen;Other chemical indicator(s) - specify below;Biological indicator(s) - specify below
Dissolved oxygen;Other chemical indicator(s) - specify below;Biological indicator(s) - specify below
Other (specify below)
Dissolved oxygen;Other chemical indicator(s) - specify below
Dissolved oxygen;Other chemical indicator(s) - specify below;Biological indicator(s) - specify below
Dissolved oxygen;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

Other chemical indicator(s) - specify below

Not applicable to this spill
Other (specify below)

The District laboratory collected samples to test for biochemical oxygen demand, organic matter, and ammonia levels.
Ammonia, Fecal Coliform, Total Coliform and pH.
The lab test for coliform, BOD, pH, ammonia, fecal coliform, dissolved oxygen, and nitrogen.

NH3, ph, BOD, TSS, Conductivity

Temperature Conductivity Dissolved Oxygen pH Chlorine Residual
Cl2 Ammonia Coliform

Ammonia, Total Coliform, Fecal Coliform, Enterococcus
Dissolved Oxygen, Ammonia, Total Coliform, Fecal Coliform, Enterococcus
Dissolved Oxygen, Ammonia, Total and Fecal Coliform, and Enterococcus.
Receiving waters sampled for DO, pH, Ammonia, total and fecal Coliform and enterococcus.
pH, Ammonia, Enteroococcus, Fecal Coliform
Bacteria (enteroccocous and fecal coliform) and ammonia.

Ammonia. No ammonia present post flushing and pumping.

Took ammonia samples of outfall of storm into retention basin. Innitial sample came back with <10 ppm. Repeat sample

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

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
None of the above
None of the above

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

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

None of the above
None of the above

Northern California River Watch (NCRW)

Results still pending as of 12/29/2008 will report to RWQCB with the 5 day report.

Samples not collected and analyzed

Temperature - 16.17 C Conductivity - 1.070 ms/com Dissolved Oxygen - 6.54 mg/l pH - 7.70 Chlorine Residual - 0.1 m
Sample results will be reported to all applicable agencies upon analysis.

Results will be reported to SF RWQCB when available

Still waiting for approved results. The results will be submitted to the RWQCB and Alameda County Health Department

Water sample results will be reported to the RWQCB, City fo Almeda and Alameda County Health Department once they

g/l

become available.

	130609	1/29/2013 9:46
	134937	8/10/2013 15:14
	135174	8/21/2013 4:12
	82338	3/26/2008 10:14
	89155	12/26/2008 11:58
	104105	7/7/2010 14:58
	111303	3/3/2011 13:50
	112531	4/21/2011 15:31
	117493	12/19/2011 14:35
	127504	12/8/2012 9:10
	127687	12/17/2012 0:00
	72958	5/12/2007 2:30
	93930	5/26/2009 11:20
	76206	10/12/2007 11:40
	80077	1/4/2008 14:30
	96909	10/13/2009 15:59
	100469	1/20/2010 11:55
	101286	2/19/2010 14:50
	115045	8/25/2011 12:15
	84282	6/17/2008 13:00
09-1305		2/16/2009 0:44
	92883	4/10/2009 8:10
	93310	4/28/2009 18:45
	73541	6/12/2007 6:40

2SSO10134	Active	658099	James C. Pritchard	Certified
2SSO10134	Active	658101	James C. Pritchard	Certified
2SSO10134	Active	704814	James C. Pritchard	Certified
2SSO10134	Active	704815	James C. Pritchard	Certified
2SSO10134	Active	704816	James C. Pritchard	Certified
2SSO10134	Active	705383	James C. Pritchard	Certified
2SSO10134	Active	705385	James C. Pritchard	Certified
2SSO10134	Active	705386	James C. Pritchard	Certified
2SSO10134	Active	706481	James C. Pritchard	Certified
2SSO10134	Active	707195	James C. Pritchard	Certified
2SSO10134	Active	707372	George Shimboff	Certified
2SSO10134	Active	707373	James C. Pritchard	Certified
2SSO10134	Active	707374	James C. Pritchard	Certified
2SSO10134	Active	707375	James C. Pritchard	Certified
2SSO10134	Active	707388	James C. Pritchard	Certified
2SSO10134	Active	707390	James C. Pritchard	Certified
2SSO10134	Active	707391	James C. Pritchard	Certified
2SSO10134	Active	707392	James C. Pritchard	Certified
2SSO10134	Active	707909	James C. Pritchard	Certified
2SSO10134	Active	708468	James C. Pritchard	Certified
2SSO10134	Active	708469	James C. Pritchard	Certified
2SSO10134	Active	708472	James C. Pritchard	Certified
2SSO10134	Active	708473	James C. Pritchard	Certified
2SSO10134	Active	708474	James C. Pritchard	Certified
2SSO10134	Active	708774	George Shimboff	Certified
2SSO10134	Active	708780	James C. Pritchard	Certified
2SSO10134	Active	709015	James C. Pritchard	Certified
2SSO10134	Active	709016	James C. Pritchard	Certified
2SSO10134	Active	709539	James C. Pritchard	Certified
2SSO10134	Active	710175	James C. Pritchard	Certified
2SSO10134	Active	710177	James C. Pritchard	Certified
2SSO10134	Active	710179	James C. Pritchard	Certified
2SSO10134	Active	710454	James C. Pritchard	Certified
2SSO10134	Active	710455	James C. Pritchard	Certified
2SSO10134	Active	710457	James C. Pritchard	Certified
2SSO10134	Active	710471	James C. Pritchard	Certified
2SSO10134	Active	711468	James C. Pritchard	Certified
2SSO10134	Active	711484	James C. Pritchard	Certified
2SSO10134	Active	711492	James C. Pritchard	Certified
2SSO10134	Active	711499	James C. Pritchard	Certified
2SSO10134	Active	711520	James C. Pritchard	Certified
2SSO10134	Active	711521	James C. Pritchard	Certified
2SSO10134	Active	712242	George Shimboff	Certified
2SSO10134	Active	712243	George Shimboff	Certified
2SSO10134	Active	712252	George Shimboff	Certified
2SSO10134	Active	712254	George Shimboff	Certified
2SSO10134	Active	712255	George Shimboff	Certified
2SSO10134	Active	713058	George Shimboff	Certified
2SSO10134	Active	713059	George Shimboff	Certified
2SSO10134	Active	713063	George Shimboff	Certified
2SSO10134	Active	713064	George Shimboff	Certified
2SSO10134	Active	713067	George Shimboff	Certified
2SSO10134	Active	713069	George Shimboff	Certified
2SSO10134	Active	713070	George Shimboff	Certified
2SSO10134	Active	713198	George Shimboff	Certified

Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Workws Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Interim public works manager
Interim public works manager
Interim public works manager
Interim Public Works Manager
Interim Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager

3323 Stope Dr. Placerville, Ca.		485968
3323 Stope Dr. Placerville, Ca.		184860
3323 Stope Dr. Placerville, Ca.		498398
3323 Stope Dr. Placerville, Ca.		780217
3323 Stope Dr. Placerville, Ca.		824263
3323 Stope Dr. Placerville, Ca.		201246
3323 Stope Dr. Placerville, Ca.		527881
3323 Stope Dr. Placerville, Ca.		817757
420 Gregory St. Fairfield, Ca.		482696
420 Gregory St. Fairfield. Ca.		245698
City of Fairfield		856665
420 Gregory St. Fairfield, Ca.		284197
420 Gregory St. Fairfield, Ca.		180030
420 Gregory St. Fairfield, Ca.		531915
420 Gregory St. Fairfield, Ca.		453491
420 Gregory St. Fairfield, Ca.		441272
420 Gregory St. Fairfield, Ca.		969024
420 Gregory St. Fairfield, Ca.		271814
420 Gregory St. Fairfield, Ca.		104488
420 Gregory St. Fairfield, Ca.		916104
420 Gregory st. Fairfield, Ca.		238170
420 Gregory St. Fairfield, Ca.		590045
420 Gregory St. Fairfield, CA.		750749
420 Gregory St, Fairfield, Ca.		457801
City of Fairfield		759731
420 Gregory St. Fairfield, Ca.		505236
420 Gregory St. Fairfield, CA		403800
420 Gregory St. Fairfield, CA		784517
420 Gregory St. Fairfield, CA		487256
420 Gregory St. Fairfield, CA		417088
420 Gregory St. Fairfield, CA		149931
420 Gregory St. Fairfield, CA		465216
420 Gregory St. Fairfield, CA		986036
420 Gregory St. Fairfield, CA		449557
420 Gregory St. Fairfield, CA		517263
420 Gregory St. Fairfield, CA		733646
420 Gregory St. Fairfield, CA		229679
420 Gregory St. Fairfield, CA		688012
420 Gregory St. Fairfield, CA		795072
420 Gregory St. Fairfield, CA		938652
420 Gregory St. Fairfield, CA		915381
420 Gregory St. Fairfield, CA		927368
	7:53	757321
	8:06	259092
	9:23	568607
	9:32	266494
	9:41	875955
City of Fairfield		900299
City of Fairfield		628234
City of Fairfield		191063
City of Fairfield		100903
City of Fairfield		591584
City of Fairfield		146047
City of Fairfield		655053
City of Fairfield		714560

27-Sep-07	30-Sep-07	9/30/2007
27-Sep-07	30-Sep-07	9/30/2007
9-Oct-07	9-Oct-07	10/9/2007
9-Oct-07	9-Oct-07	10/9/2007
9-Oct-07	9-Oct-07	10/9/2007
16-Oct-07	22-Oct-07	10/22/2007
16-Oct-07	22-Oct-07	10/22/2007
16-Oct-07	22-Oct-07	10/22/2007
25-Oct-07	30-Oct-07	10/30/2007
6-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	12/9/2010
7-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	11/14/2007
7-Nov-07	14-Nov-07	11/14/2007
20-Nov-07	20-Nov-07	11/20/2007
30-Nov-07	30-Nov-07	11/30/2007
30-Nov-07	30-Nov-07	11/30/2007
30-Nov-07	30-Nov-07	11/30/2007
30-Nov-07	30-Nov-07	11/30/2007
30-Nov-07	30-Nov-07	11/30/2007
6-Dec-07	10-Dec-07	12/9/2010
6-Dec-07	10-Dec-07	12/10/2007
12-Dec-07	19-Dec-07	12/19/2007
12-Dec-07	19-Dec-07	12/19/2007
14-Dec-07	19-Dec-07	12/19/2007
21-Dec-07	21-Dec-07	12/21/2007
21-Dec-07	21-Dec-07	12/21/2007
21-Dec-07	21-Dec-07	12/21/2007
27-Dec-07	10-Jan-08	1/10/2008
27-Dec-07	10-Jan-08	1/10/2008
27-Dec-07	10-Jan-08	1/10/2008
28-Dec-07	10-Jan-08	1/10/2008
22-Jan-08	24-Jan-08	1/24/2008
22-Jan-08	24-Jan-08	1/24/2008
22-Jan-08	24-Jan-08	1/24/2008
22-Jan-08	24-Jan-08	1/24/2008
22-Jan-08	24-Jan-08	1/24/2008
22-Jan-08	24-Jan-08	1/24/2008
4-Feb-08	4-Feb-08	2/4/2008
4-Feb-08	4-Feb-08	2/4/2008
4-Feb-08	4-Feb-08	2/4/2008
4-Feb-08	4-Feb-08	2/4/2008
4-Feb-08	4-Feb-08	2/4/2008
19-Feb-08	19-Feb-08	2/19/2008
19-Feb-08	19-Feb-08	2/19/2008
19-Feb-08	19-Feb-08	2/19/2008
19-Feb-08	19-Feb-08	2/19/2008
19-Feb-08	19-Feb-08	2/19/2008
19-Feb-08	19-Feb-08	2/19/2008
19-Feb-08	19-Feb-08	2/19/2008
20-Feb-08	22-Feb-08	2/22/2008

Category 3	25	25
Category 3	20	20
Category 3	3	3
Category 3	15	15
Category 3	4	4
Category 3	5	5
Category 3	2	2
Category 3	3	3
Category 3	25	25
Category 3	6	6
Category 3	2	2
Category 3	2	2
Category 3	4	4
Category 3	1	1
Category 3	10	10
Category 3	1	1
Category 3	30	30
Category 3	28	28
Category 3	60	60
Category 3	5	5
Category 3	80	80
Category 3	5	5
Category 3	3	3
Category 3	8	8
Category 1	950	800
Category 3	2	
Category 3	1	1
Category 3	3	3
Category 3	6	6
Category 3	6	6
Category 3	9	9
Category 3	20	20
Category 3	10	10
Category 3	1	1
Category 3	15	15
Category 3	15	15
Category 3	3	3
Category 3	10	10
Category 3	5	5
Category 3	10	10
Category 3	20	20
Category 3	8	8
Category 3	3	3
Category 3	1	1
Category 3	1	1
Category 3	1	1
Category 3	1	1
Category 3	2	2
Category 3	1	1
Category 3	10	10
Category 3	18	18
Category 3	25	25
Category 3	3	3
Category 3	5	5
Category 2	1827	1827

	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
0	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
150	No	Yes
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	No	No
	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
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 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
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
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

City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield

38.425833	122.008056	Solano
38.426667	122.016389	Solano
38.437778	122.012222	Solano
38.43	122.021111	Solano
38.425833	122.005556	Solano
38.441389	122.020833	Solano
38.423056	122.026111	Solano
38.434444	122.006944	Solano
38.44	122.006944	Solano
38.419722	122.002222	Solano
38.17084	-122.12901	Solano
38.426944	122.021111	Solano
38.439444	122.001389	Solano
38.438889	122.018056	Solano
38.431667	122.027222	Solano
38.443889	122.012778	Solano
38.46	122.022778	Solano
38.487222	121.983611	Solano
38.28	122.026389	Solano
38.254722	122.035278	Solano
38.245833	122.053333	Solano
38.428056	122.005556	Solano
38.418333	122.023611	Solano
38.423056	122.015556	Solano
38.258611	-122.048333	Solano
38.2541	122.0621	Solano
38.255556	122.048889	Solano
38.254722	122.043056	Solano
38.254167	122.046389	Solano
38.265556	122.078611	Solano
38.269722	121.9975	Solano
38.253333	122.006944	Solano
38.2525	122.07	Solano
38.248611	122.046111	Solano
38.254444	122.050278	Solano
38.249722	122.044722	Solano
38.253611	122.005	Solano
38.254167	122.009444	Solano
38.254167	122.008889	Solano
38.256944	122.051667	Solano
38.254722	122.057778	Solano
38.249444	122.046944	Solano
38.263333	122.031667	Solano
38.251667	122.039167	Solano
38.256667	122.058611	Solano
38.254167	122.0425	Solano
38.260278	122.037222	Solano
38.251667	122.039167	Solano
38.266667	122.037778	Solano
38.253333	122.040278	Solano
38.244167	122.044722	Solano
38.253333	122.039167	Solano
38.253611	122.055833	Solano
38.262778	122.078611	Solano
38.254722	122.055	Solano

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

Came out of city clean-out
City clean-out
City clean out
City clean out
Ciy clean out
City clean out
City clean out
City clean out
SSO was contained in open trench on private property.
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
In parking lot, city manhole

City clean out

City clean out
City clean out
City clean out
Parking lot city manhole
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
Rod inlet
City cleanout
City cleanout
City cleanout
City cleanout
Manhole in street

Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole

City clean-out
City clean-out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out

Clean out
City clean out

City clean out
City clean out
City clean out

City cleanout
City clean out
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
Rod inlet
City cleanout
City cleanout
City cleanout
City cleanout

Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Other (specify below)
Street/curb and gutter
Other (specify below)
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Other paved surface
Storm drain
Street/curb and gutter
Storm drain
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
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other (specify below)
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
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)
Street/curb and gutter
Storm drain;Street/curb and gutter

Grass area

Residents front yard
Resident front yard
SSO was contained in open trench on private property.

Grass area
Grass area

Grass area

Grass area

Grass area around cleanout

Grass area around cleanout
Grass area around cleanout
Grass area around city cleanout
Grass area around cleanout and on sidewalk
Landscape rocks
Landscape rocks

Grass area

Grass area around cleanout

9/24/2007 6:50	9/24/2007 7:00	9/24/2007 7:10	9/24/2007 7:15
9/25/2007 7:45	9/25/2007 7:58	9/25/2007 8:10	9/25/2007 8:20
10/3/2007 0:00	10/3/2007 22:13	10/3/2007 22:30	10/3/2007 22:45
10/4/2007 0:00	10/4/2007 13:55	10/4/2007 13:55	10/4/2007 14:05
10/5/2007 0:00	10/5/2007 10:50	10/5/2007 10:55	10/5/2007 11:10
10/11/2007 0:00	10/11/2007 7:19	10/11/2007 7:25	10/11/2007 7:27
10/13/2007 0:00	10/13/2007 11:30	10/13/2007 11:50	10/13/2007 11:50
10/14/2007 0:00	10/14/2007 17:40	10/14/2007 18:00	10/14/2007 18:00
10/19/2007 0:00	10/19/2007 15:00	10/19/2007 15:10	10/19/2007 15:20
10/24/2007 0:00	10/24/2007 9:30	10/24/2007 9:40	10/24/2007 9:45
10/25/2007 0:00	10/25/2007 8:00	10/25/2007 8:30	10/25/2007 8:31
10/26/2007 0:00	10/26/2007 6:30	10/26/2007 7:00	10/26/2007 7:30
10/26/2007 0:00	10/26/2007 18:08	10/26/2007 18:45	10/26/2007 18:45
10/27/2007 0:00	10/27/2007 17:30	10/27/2007 17:35	10/27/2007 17:40
11/5/2007 0:00	11/5/2007 16:30	11/5/2007 16:45	11/5/2007 17:00
11/2/2007 0:00	11/2/2007 13:30	11/2/2007 13:35	11/2/2007 13:35
11/6/2007 0:00	11/6/2007 15:30	11/6/2007 15:40	11/6/2007 15:55
11/2/2007 0:00	11/2/2007 13:45	11/2/2007 13:55	11/2/2007 14:15
11/13/2007 0:00	11/13/2007 3:30	11/13/2007 4:00	11/13/2007 4:30
11/13/2007 0:00	11/13/2007 14:30	11/13/2007 14:30	11/13/2007 14:35
11/15/2007 0:00	11/15/2007 12:00	11/15/2007 12:05	11/15/2007 12:15
11/16/2007 0:00	11/16/2007 13:45	11/16/2007 13:50	11/16/2007 13:50
11/16/2007 0:00	11/16/2007 16:50	11/16/2007 17:00	11/16/2007 17:05
11/19/2007 0:00	11/19/2007 8:30	11/19/2007 8:40	11/19/2007 9:00
12/4/2007 0:00	12/4/2007 13:22	12/4/2007 13:30	12/4/2007 13:40
12/2/2007 0:00	12/2/2007 13:38	12/2/2007 14:00	12/2/2007 14:00
12/9/2007 0:00	12/9/2007 12:15	12/9/2007 12:25	12/9/2007 12:35
12/10/2007 0:00	12/10/2007 7:10	12/10/2007 7:20	12/10/2007 7:25
12/11/2007 0:00	12/11/2007 19:00	12/11/2007 19:15	12/11/2007 19:20
12/17/2007 0:00	12/17/2007 8:38	12/17/2007 8:55	12/17/2007 9:15
12/20/2007 0:00	12/20/2007 16:30	12/20/2007 16:45	12/20/2007 17:00
12/19/2007 0:00	12/19/2007 15:10	12/19/2007 15:25	12/19/2007 15:35
12/21/2007 0:00	12/21/2007 8:45	12/21/2007 9:00	12/21/2007 9:05
12/21/2007 0:00	12/21/2007 14:50	12/21/2007 15:00	12/21/2007 15:05
12/25/2007 0:00	12/25/2007 14:54	12/25/2007 15:15	12/25/2007 15:30
12/26/2007 0:00	12/26/2007 14:00	12/26/2007 14:15	12/26/2007 14:20
1/4/2008 0:00	1/4/2008 17:00	1/4/2008 17:30	1/4/2008 17:45
1/6/2008 0:00	1/6/2008 12:15	1/6/2008 12:45	1/6/2008 13:00
1/7/2008 0:00	1/7/2008 17:00	1/7/2008 17:20	1/7/2008 17:30
1/12/2008 0:00	1/12/2008 18:00	1/12/2008 18:15	1/12/2008 18:30
1/18/2008 0:00	1/18/2008 17:45	1/18/2008 18:00	1/18/2008 18:15
1/19/2008 0:00	1/19/2008 8:50	1/19/2008 9:10	1/19/2008 10:15
1/23/2008 0:00	1/23/2008 8:45	1/23/2008 9:00	1/23/2008 9:00
1/26/2008 0:00	1/26/2008 9:40	1/26/2008 10:10	1/26/2008 10:10
1/25/2008 0:00	1/25/2008 10:00	1/25/2008 10:10	1/25/2008 10:10
1/29/2008 0:00	1/29/2008 21:30	1/29/2008 21:40	1/29/2008 21:40
1/30/2008 0:00	1/30/2008 15:35	1/30/2008 15:45	1/30/2008 15:45
2/13/2008 0:00	2/13/2008 8:30	2/13/2008 8:40	2/13/2008 8:40
2/13/2008 0:00	2/13/2008 15:00	2/13/2008 15:15	2/13/2008 15:15
2/12/2008 0:00	2/12/2008 16:15	2/12/2008 16:30	2/12/2008 16:45
2/9/2008 0:00	2/9/2008 17:10	2/9/2008 17:45	2/9/2008 17:20
2/7/2008 0:00	2/7/2008 17:11	2/7/2008 17:35	2/7/2008 17:35
2/4/2008 0:00	2/4/2008 8:00	2/4/2008 8:10	2/4/2008 8:10
2/4/2008 0:00	2/4/2008 19:10	2/4/2008 19:15	2/4/2008 19:30
2/20/2008 0:00	2/20/2008 6:30	2/20/2008 6:45	2/20/2008 7:00

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

Kids toy in lateral

Sand and rock from concrete plant

Sanitary products

Another utility bore through lower lateral.

Lower Lateral

Main

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
8
8
4

4
4
4
6
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
8
4
4
4
4
8 clay

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

12/5/2007 11:00

2/20/2008 11:30

Added sewer to preventive maintenance program

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

No

No

No

No

N/A

N/A

60 box culvert Pennsylvania ditch

N/A

Not applicable to this spill

Other (specify below)

Amonia strip samples

No water quality samples taken

Not applicable to this spill

81460 2/20/2008 14:56

2SSO10134	Active	714504	George Shimboff	Certified
2SSO10134	Active	714505	George Shimboff	Certified
2SSO10134	Active	715443	George Shimboff	Certified
2SSO10134	Active	715444	George Shimboff	Certified
2SSO10134	Active	715445	George Shimboff	Certified
2SSO10134	Active	715446	George Shimboff	Certified
2SSO10134	Active	715578	George Shimboff	Certified
2SSO10134	Active	716184	George Shimboff	Certified
2SSO10134	Active	716185	George Shimboof	Certified
2SSO10134	Active	716186	George Shimboff	Certified
2SSO10134	Active	716877	George Shimboff	Certified
2SSO10134	Active	716878	George Shimboff	Certified
2SSO10134	Active	717931	George Shimboff	Certified
2SSO10134	Active	717932	George Shimboff	Certified
2SSO10134	Active	717933	George Shimboff	Certified
2SSO10134	Active	717934	George Shimboff	Certified
2SSO10134	Active	719366	George Shimboff	Certified
2SSO10134	Active	719367	George Shimboff	Certified
2SSO10134	Active	720851	George Shimboff	Certified
2SSO10134	Active	720852	George Shimboff	Certified
2SSO10134	Active	721498	George Shimboff	Certified
2SSO10134	Active	721499	George Shimboff	Certified
2SSO10134	Active	722782	George Shimboff	Certified
2SSO10134	Active	722783	George Shimboff	Certified
2SSO10134	Active	722784	George Shimboff	Certified
2SSO10134	Active	722785	George Shimboff	Certified
2SSO10134	Active	722786	George Shimboff	Certified
2SSO10134	Active	722787	George Shimboff	Certified
2SSO10134	Active	724929	George Shimboff	Certified
2SSO10134	Active	724930	George Shimboff	Certified
2SSO10134	Active	724932	George Shimboff	Certified
2SSO10134	Active	726174	George Shimboff	Certified
2SSO10134	Active	726175	George Shimboff	Certified
2SSO10134	Active	726176	George Shimboff	Certified
2SSO10134	Active	726177	George Shimboff	Certified
2SSO10134	Active	726973	George Shimboff	Certified
2SSO10134	Active	726974	George Shimboff	Certified
2SSO10134	Active	726975	George Shimboff	Certified
2SSO10134	Active	727896	George Shimboff	Certified
2SSO10134	Active	727897	George Shimboff	Certified
2SSO10134	Active	727898	George Shimboff	Certified
2SSO10134	Active	727899	George Shimboff	Certified
2SSO10134	Active	727900	George Shimboff	Certified
2SSO10134	Active	729099	George Shimboff	Certified
2SSO10134	Active	729100	George Shimboff	Certified
2SSO10134	Active	729101	George Shimboff	Certified
2SSO10134	Active	729102	George Shimboff	Certified
2SSO10134	Active	729477	George Shimboff	Certified
2SSO10134	Active	729478	George Shimboff	Certified
2SSO10134	Active	729479	George Shimboff	Certified
2SSO10134	Active	730685	George Shimboff	Certified
2SSO10134	Active	730686	George Shimboff	Certified
2SSO10134	Active	730720	George Shimboff	Certified
2SSO10134	Active	730721	George Shimboff	Certified
2SSO10134	Active	731692	George Shimboff	Certified

Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Manager
Manager
Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Publi Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager

City of Fairfield	820802
City of Fairfield	133251
City of Fairfield	229352
City of Fairfield	945830
City of Fairfield	897793
City of Fairfield	915036
City of Fairfield	533664
City of Fairfield	837711
City of Fairfield	498567
City of Fairfield	745093
City of Fairfield	797813
City of Fairfield	964742
City of Fairfield	150915
City of Fairfield	165063
City of Fairfield	711823
City of Fairfield	225662
City of Fairfield	941682
City of Fairfield	680081
City of Fairfield	352295
City of Fairfield	388507
City of Fairfield	670626
City of Fairfield	731120
City of Fairfield	226650
City of Fairfield	532024
City of Fairfield	934052
City of Fairfield	943126
City of Fairfield	397988
City of Fairfield	520902
City of Fairfield	894083
City of Fairfield	301054
City of Fairfield	263428
City of Fairfield	613730
City of Fairfield	230183
City of Fairfield	375424
City of Fairfield	908562
City of Fairfield	798262
City of Fairfield	884766
City of Fairfield	873826
City of Fairfield	976559
City of Fairfield	704359
City of Fairfield	921035
City of Fairfield	523002
City of Fairfield	194201
City of Fairfield	765705
City of Fairfield	530492
City of Fairfield	621370
City of Fairfield	447220
City of Fairfield	810274
City of Fairfield	952531
City of Fairfield	505278
City of Fairfield	226929
City of Fairfield	529707
City of Fairfield	883769
City of Fairfield	424652
City of Fairfield	693905

4-Mar-08	4-Mar-08	3/4/2008
4-Mar-08	4-Mar-08	3/4/2008
27-Mar-08	27-Mar-08	3/27/2008
27-Mar-08	27-Mar-08	3/27/2008
27-Mar-08	27-Mar-08	3/27/2008
27-Mar-08	27-Mar-08	3/27/2008
28-Mar-08	28-Mar-08	3/28/2008
16-Apr-08	16-Apr-08	12/9/2010
16-Apr-08	16-Apr-08	4/16/2008
16-Apr-08	16-Apr-08	4/16/2008
2-May-08	2-Dec-10	12/2/2010
2-May-08	2-May-08	5/2/2008
23-May-08	23-May-08	5/23/2008
23-May-08	23-May-08	5/23/2008
23-May-08	23-May-08	5/23/2008
23-May-08	23-May-08	5/23/2008
12-Jun-08	12-Jun-08	6/12/2008
12-Jun-08	12-Jun-08	6/12/2008
30-Jun-08	30-Jun-08	6/30/2008
30-Jun-08	30-Jun-08	6/30/2008
3-Jul-08	3-Jul-08	7/3/2008
3-Jul-08	3-Jul-08	7/3/2008
18-Jul-08	18-Jul-08	7/18/2008
18-Jul-08	18-Jul-08	7/18/2008
18-Jul-08	18-Jul-08	7/18/2008
18-Jul-08	18-Jul-08	7/18/2008
18-Jul-08	18-Jul-08	7/18/2008
18-Jul-08	18-Jul-08	7/18/2008
20-Aug-08	20-Aug-08	8/20/2008
20-Aug-08	20-Aug-08	8/20/2008
20-Aug-08	20-Aug-08	8/20/2008
12-Sep-08	12-Sep-08	9/12/2008
12-Sep-08	12-Sep-08	9/12/2008
12-Sep-08	12-Sep-08	9/12/2008
12-Sep-08	12-Sep-08	9/12/2008
26-Sep-08	26-Sep-08	2/1/2011
26-Sep-08	26-Sep-08	9/26/2008
26-Sep-08	26-Sep-08	9/26/2008
15-Oct-08	15-Oct-08	10/15/2008
15-Oct-08	15-Oct-08	10/15/2008
15-Oct-08	15-Oct-08	10/15/2008
15-Oct-08	15-Oct-08	10/15/2008
15-Oct-08	15-Oct-08	10/15/2008
10-Nov-08	10-Nov-08	11/10/2008
10-Nov-08	10-Nov-08	11/10/2008
10-Nov-08	10-Nov-08	11/10/2008
10-Nov-08	10-Nov-08	11/10/2008
20-Nov-08	20-Nov-08	11/20/2008
20-Nov-08	20-Nov-08	11/20/2008
20-Nov-08	20-Nov-08	11/20/2008
18-Dec-08	18-Dec-08	12/18/2008
18-Dec-08	18-Dec-08	12/18/2008
18-Dec-08	18-Dec-08	12/18/2008
18-Dec-08	18-Dec-08	12/18/2008
10-Jan-09	10-Jan-09	1/10/2009

Category 3	31	31
Category 3	15	15
Category 3	25	25
Category 3	30	30
Category 3	3	3
Category 3	10	10
Category 3	25	25
Category 3	5	5
Category 3	30	30
Category 3	5	5
Category 3	1	1
Category 3	1	1
Category 3	2	2
Category 3	5	5
Category 3	1	1
Category 3	10	10
Category 3	15	15
Category 3	10	10
Category 3	260	260
Category 3	10	10
Category 3	20	20
Category 3	10	10
Category 3	5	5
Category 3	5	5
Category 3	30	30
Category 3	1	1
Category 3	5	5
Category 3	1	1
Category 3	5	5
Category 3	3	3
Category 3	3	3
Category 3	1	1
Category 3	5	5
Category 3	1	1
Category 3	15	15
Category 3	5	5
Category 3	3	3
Category 3	9	9
Category 3	1	1
Category 3	15	15
Category 3	2	2
Category 3	1	1
Category 3	1	1
Category 3	30	30
Category 3	3	3
Category 3	1	1
Category 3	67	67
Category 3	2	2
Category 3	3	3
Category 3	1	1
Category 3	10	10
Category 3	1	1
Category 3	30	30
Category 3	5	5
Category 3	8	8

	No	No
	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	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	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	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
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 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
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
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 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
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

City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield

38.251944	122.039167	Solano
38.2575	122.058611	Solano
38.254722	122.0575	Solano
38.2575	122.058611	Solano
38.283889	122.028889	Solano
38.256111	122.037778	Solano
38.253889	122.039167	Solano
38.25159	-122.05708	Solano
38.263056	122.021944	Solano
38.255833	122.063333	Solano
38.251111	122.058611	Solano
38.251111	122.058611	Solano
38.2725	121.997778	Solano
38.265	122.045278	Solano
38.220556	122.1225	Solano
38.263611	122.011667	Solano
38.245278	122.042222	Solano
38.279167	122.041667	Solano
38.214444	122.120556	Solano
38.269167	122.040833	Solano
38.251111	122.045833	Solano
38.262778	122.031667	Solano
38.255278	122.043611	Solano
38.247778	122.061944	Solano
38.247778	122.061944	Solano
38.253333	122.039444	Solano
38.254167	122.027778	Solano
38.254444	122.041667	Solano
38.252778	122.057778	Solano
38.248333	122.046111	Solano
38.298056	122.022222	Solano
38.257778	122.040556	Solano
38.247778	122.046111	Solano
38.251667	122.059167	Solano
38.253889	122.060833	Solano
38.29404	-121.98127	Solano
38.255556	122.061667	Solano
38.245	122.053333	Solano
38.255	122.042778	Solano
38.253333	122.056667	Solano
38.283611	122.036111	Solano
38.255278	122.033056	Solano
38.291944	122.040278	Solano
38.263333	122.032222	Solano
38.246667	122.0575	Solano
38.265	122.045278	Solano
38.2575	122.061111	Solano
38.19	122.134722	Solano
38.2575	122.061111	Solano
38.285278	122.023611	Solano
38.271944	121.998611	Solano
38.265	122.045278	Solano
38.263611	122.037778	Solano
38.248333	122.059444	Solano
38.249722	122.046944	Solano

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

City cleanout
City cleanout
City Cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City clean out
City cleanout

City cleanout
City cleanout
City cleanout

City cleanout

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout at city park.
City cleanout

Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City clean out
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

City cleanout

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
Cit cleanout
City cleanout
City cleanout
City cleamout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Unpaved surface
Street/curb and gutter
Unpaved surface
Unpaved surface
Street/curb and gutter
Other paved surface
Street/curb and gutter
Unpaved surface
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Other paved surface
Unpaved surface
Street/curb and gutter
Unpaved surface
Street/curb and gutter
Street/curb and gutter
Street/curb and gutter
Unpaved surface
Other (specify below)
Unpaved surface
Other (specify below)
Other (specify below)
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)
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)

Gutter only
Grass area around cleanout
Gutter only
Gutter only
Grass area
Lawn area
1 sq' in gutter
Gutter
Gutter
Gutter
Gutter
Gutter
resident front yard
Resident front yard
Gutter
Resident yard
Gutter
Gutter
Gutter
Grass area
Gutter
Grass area
Gutter

2/25/2008 0:00	2/25/2008 18:00	2/25/2008 18:30	2/25/2008 18:10
2/25/2008 0:00	2/25/2008 10:45	2/25/2008 11:00	2/25/2008 11:00
3/7/2008 0:00	3/7/2008 11:20	3/7/2008 11:30	3/7/2008 11:45
3/11/2008 0:00	3/11/2008 14:00	3/11/2008 14:00	3/11/2008 14:05
3/13/2008 0:00	3/13/2008 10:00	3/13/2008 10:15	3/13/2008 10:15
3/22/2008 0:00	3/22/2008 12:48	3/22/2008 13:00	3/22/2008 13:10
3/23/2008 0:00	3/23/2008 9:45	3/23/2008 10:15	3/23/2008 10:30
4/4/2008 0:00	4/4/2008 9:40	4/4/2008 9:55	4/4/2008 9:55
4/13/2008 0:00	4/13/2008 23:10	4/13/2008 23:25	4/13/2008 23:25
4/14/2008 0:00	4/14/2008 11:04	4/14/2008 11:20	4/14/2008 11:20
4/18/2008 0:00	4/18/2008 16:00	4/18/2008 16:30	4/18/2008 16:00
4/18/2008 0:00	4/18/2008 16:00	4/18/2008 16:30	4/18/2008 16:00
5/1/2008 0:00	5/1/2008 15:30	5/1/2008 15:45	5/1/2008 15:45
5/6/2008 0:00	5/6/2008 9:02	5/6/2008 9:15	5/6/2008 9:15
5/6/2008 0:00	5/6/2008 13:09	5/6/2008 13:25	5/6/2008 13:25
5/16/2008 0:00	5/16/2008 9:00	5/16/2008 9:15	5/16/2008 9:15
5/28/2008 0:00	5/28/2008 20:00	5/28/2008 20:45	5/28/2008 20:45
6/2/2008 0:00	6/2/2008 15:50	6/2/2008 16:00	6/2/2008 16:00
6/26/2008 0:00	6/26/2008 7:03	6/26/2008 7:15	6/26/2008 7:25
6/15/2008 0:00	6/15/2008 17:30	6/15/2008 18:00	6/15/2008 17:35
7/1/2008 0:00	7/1/2008 19:00	7/1/2008 19:30	7/1/2008 19:35
6/28/2008 0:00	6/28/2008 21:20	6/28/2008 21:35	6/28/2008 21:35
7/16/2008 0:00	7/16/2008 15:30	7/16/2008 15:40	7/16/2008 16:00
7/14/2008 0:00	7/14/2008 7:30	7/14/2008 7:30	7/14/2008 7:30
7/12/2008 0:00	7/12/2008 17:23	7/12/2008 17:40	7/12/2008 17:40
7/8/2008 0:00	7/8/2008 13:30	7/8/2008 13:30	7/8/2008 13:30
7/7/2008 0:00	7/7/2008 18:51	7/7/2008 19:05	7/7/2008 19:10
7/7/2008 0:00	7/7/2008 9:00	7/7/2008 9:00	7/7/2008 9:00
7/29/2008 0:00	7/29/2008 11:00	7/29/2008 11:15	7/29/2008 11:15
8/14/2008 0:00	8/14/2008 9:00	8/14/2008 9:15	8/14/2008 9:15
8/6/2008 0:00	8/6/2008 10:00	8/6/2008 10:00	8/6/2008 10:00
8/21/2008 0:00	8/21/2008 10:10	8/21/2008 10:20	8/21/2008 10:20
9/1/2008 0:00	9/1/2008 9:50	9/1/2008 10:00	9/1/2008 10:10
9/7/2008 0:00	9/7/2008 13:00	9/7/2008 13:15	9/7/2008 13:30
9/7/2008 0:00	9/7/2008 19:35	9/7/2008 19:50	9/7/2008 19:50
9/8/2008 0:00	9/8/2008 8:25	9/8/2008 8:45	9/8/2008 8:46
9/15/2008 0:00	9/15/2008 16:05	9/15/2008 16:30	9/15/2008 16:30
9/23/2008 0:00	9/23/2008 7:05	9/23/2008 7:05	9/23/2008 7:30
9/25/2008 0:00	9/25/2008 8:23	9/25/2008 8:45	9/25/2008 8:45
9/29/2008 0:00	9/29/2008 10:40	9/29/2008 10:45	9/29/2008 10:45
10/1/2008 0:00	10/1/2008 9:30	10/1/2008 9:35	10/1/2008 9:30
10/7/2008 0:00	10/7/2008 9:13	10/7/2008 9:30	10/7/2008 9:30
10/6/2008 0:00	10/6/2008 9:23	10/6/2008 9:45	10/6/2008 9:45
10/14/2008 0:00	10/14/2008 10:50	10/14/2008 11:05	10/14/2008 11:05
10/21/2008 0:00	10/21/2008 17:30	10/21/2008 18:00	10/21/2008 18:05
10/19/2008 0:00	10/19/2008 19:55	10/19/2008 20:15	10/19/2008 19:55
10/28/2008 0:00	10/28/2008 11:30	10/28/2008 11:35	10/28/2008 11:35
11/6/2008 0:00	11/6/2008 15:55	11/6/2008 16:20	11/6/2008 16:20
11/10/2008 0:00	11/10/2008 13:04	11/10/2008 13:10	11/10/2008 13:20
11/14/2008 0:00	11/14/2008 14:30	11/14/2008 14:40	11/14/2008 14:45
11/18/2008 0:00	11/18/2008 11:30	11/18/2008 12:00	11/18/2008 12:00
11/18/2008 0:00	11/18/2008 7:30	11/18/2008 8:10	11/18/2008 8:10
11/25/2008 0:00	11/25/2008 13:28	11/25/2008 13:35	11/25/2008 13:35
12/5/2008 0:00	12/5/2008 8:30	12/5/2008 8:30	12/5/2008 8:45
12/26/2008 0:00	12/26/2008 13:35	12/26/2008 13:45	12/26/2008 13:45

Debris
Debris
Debris
Debris
Debris
Root intrusion
Debris
Root intrusion
Other (specify below)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Debris
Root intrusion
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Root intrusion
Grease deposition (FOG)
Debris
Root intrusion
Root intrusion
Debris
Other (specify below)
Root intrusion
Root intrusion
Debris
Root intrusion
Root intrusion
Root intrusion
Other (specify below)
Root intrusion
Debris
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debris
Root intrusion
Debris
Other (specify below)
Debris
Root intrusion
Debris
Debris
Other (specify below)
Root intrusion

Offset in pipe

Cap was off pressurized line.

Cleanout cap

Offset in lateral

Flat lateral

Lower Lateral

Lower Lateral
Lower Lateral

Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral

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

4
4

4
8
4
4

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
6
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;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

Replaced lower lateral

84548 6/26/2008 8:45

2SSO10134	Active	731693	George Shimboff	Certified
2SSO10134	Active	731694	George Shimboff	Certified
2SSO10134	Active	731696	George Shimboff	Certified
2SSO10134	Active	732572	George Shimboff	Certified
2SSO10134	Active	733226	George Shimboff	Certified
2SSO10134	Active	733227	George Shimboff	Certified
2SSO10134	Active	733228	George Shimboff	Certified
2SSO10134	Active	733229	George Shimboff	Certified
2SSO10134	Active	733230	George Shimboff	Certified
2SSO10134	Active	733231	George Shimboff	Certified
2SSO10134	Active	733232	George Shimboff	Certified
2SSO10134	Active	734547	George Shimboff	Certified
2SSO10134	Active	734548	George Shimboff	Certified
2SSO10134	Active	734549	George Shimboff	Certified
2SSO10134	Active	734620	George Shimboff	Certified
2SSO10134	Active	735903	George Shimboff	Certified
2SSO10134	Active	735904	George Shimboff	Certified
2SSO10134	Active	737062	George Shimboff	Certified
2SSO10134	Active	737063	George Shimboff	Certified
2SSO10134	Active	737064	George Shimboff	Certified
2SSO10134	Active	737661	George Shimboff	Certified
2SSO10134	Active	737664	George Shimboff	Certified
2SSO10134	Active	739084	George Shimboff	Certified
2SSO10134	Active	739087	George Shimboff	Certified
2SSO10134	Active	741156	George R Shimboff	Certified
2SSO10134	Active	744113	George Shimboff	Certified
2SSO10134	Active	744116	George Shimboff	Certified
2SSO10134	Active	744956	George Shimboff	Certified
2SSO10134	Active	744957	George Shimboff	Certified
2SSO10134	Active	744958	George Shimboff	Certified
2SSO10134	Active	745682	Geoge Shimbff	Certified
2SSO10134	Active	745683	George Shimboff	Certified
2SSO10134	Active	745684	City of Fairfield	Certified
2SSO10134	Active	746466	George Shimboff	Certified
2SSO10134	Active	746470	George Shimboff	Certified
2SSO10134	Active	746471	George Shimboff	Certified
2SSO10134	Active	746472	George Shimboff	Certified
2SSO10134	Active	746474	George Shimboff	Certified
2SSO10134	Active	747005	George Shimboff	Certified
2SSO10134	Active	747006	George Shimboff	Certified
2SSO10134	Active	747007	George Shimboff	Certified
2SSO10134	Active	747008	Geogre Shimboff	Certified
2SSO10134	Active	747009	George Shimboff	Certified
2SSO10134	Active	747023	George Shimboff	Certified
2SSO10134	Active	747170	George Shimboff	Certified
2SSO10134	Active	747493	George Shimboff	Certified
2SSO10134	Active	747495	George Shimboff	Certified
2SSO10134	Active	747946	George Shimboff	Certified
2SSO10134	Active	748249	George Shimboff	Certified
2SSO10134	Active	748738	George Shimboff	Certified
2SSO10134	Active	748739	George Shimboff	Certified
2SSO10134	Active	748740	George Shimboff	Certified
2SSO10134	Active	749141	George Shimboff	Certified
2SSO10134	Active	749143	George Shimboff	Certified
2SSO10134	Active	749144	George Shimboff	Certified

Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manage
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager

City of Fairfield	464184
City of Fairfield	939359
City of Fairfield	386338
City of Fairfield	859421
City of Fairfield	330569
City of Fairfield	611446
City of Fairfield	870505
City of Fairfield	658927
City of Fairfield	512321
City of Fairfield	691833
City of Fairfield	312294
City of Fairfield	561261
City of Fairfield	383693
City of Fairfield	530071
City of Fairfield	355109
City of Fairfield	544161
City of Fairfield	186961
City of Fairfield	453420
City of Farfield	735073
City of Fairfield	401269
City of Fairfield	900491
City of Fairfield	556460
City of Fairfield	133089
City of Fairfield	374848
City of Fairfield	951494
City of Fairfield	790131
City of Fairfield	594111
City of Fairfield	450117
City of Fairfield	588703
City of Fairfield	307819
City of Fairfield	246069
City of Fairfield	397077
City of Fairfield	247709
City of Fairfield	295071
City of Fairfield	980297
City of Fairfield	990152
City of Fairfield	904757
City of Fairfield	317661
City of Fairfield	519049
City of Fairfield	682254
City of Fairfield	170992
City of Fairfield	695484
City of Fairfield	139033
CIty of Fairfield	918227
City of Fairfield	533163
City of Fairfield	152115
City of Fairfield	295181
City of Fairfield	957424
City of Fairfield	647153
City of Fairfield	540754
City of Fairfield	645938
City of Fairfield	679762
City of Fairfield	253758
City of Fairfield	962326
City of Fairfield	931395

10-Jan-09	10-Jan-09	1/10/2009
10-Jan-09	10-Jan-09	1/10/2009
10-Jan-09	10-Jan-09	1/10/2009
26-Jan-09	26-Jan-09	12/9/2010
6-Feb-09	6-Feb-09	2/6/2009
6-Feb-09	6-Feb-09	2/6/2009
6-Feb-09	6-Feb-09	2/6/2009
6-Feb-09	6-Feb-09	2/6/2009
6-Feb-09	6-Feb-09	2/6/2009
6-Feb-09	6-Feb-09	2/6/2009
6-Feb-09	6-Feb-09	2/6/2009
4-Mar-09	4-Mar-09	3/4/2009
4-Mar-09	4-Mar-09	3/4/2009
4-Mar-09	4-Mar-09	3/4/2009
5-Mar-09	5-Mar-09	3/5/2009
3-Apr-09	3-Apr-09	4/3/2009
3-Apr-09	3-Apr-09	4/3/2009
4-May-09	12-Jun-09	6/12/2009
4-May-09	12-Jun-09	6/12/2009
4-May-09	12-Jun-09	6/12/2009
20-May-09	12-Jun-09	6/12/2009
20-May-09	12-Jun-09	6/12/2009
12-Jun-09	12-Jun-09	6/12/2009
12-Jun-09	12-Jun-09	6/12/2009
15-Jul-09	15-Jul-09	7/15/2009
1-Sep-09	1-Sep-09	9/1/2009
1-Sep-09	1-Sep-09	9/1/2009
23-Sep-09	23-Sep-09	9/23/2009
23-Sep-09	23-Sep-09	9/23/2009
23-Sep-09	23-Sep-09	9/23/2009
16-Oct-09	16-Oct-09	10/16/2009
16-Oct-09	16-Oct-09	10/16/2009
16-Oct-09	16-Oct-09	10/16/2009
3-Nov-09	3-Nov-09	11/3/2009
4-Nov-09	4-Nov-09	11/4/2009
4-Nov-09	4-Nov-09	11/4/2009
4-Nov-09	4-Nov-09	11/4/2009
4-Nov-09	4-Nov-09	11/4/2009
24-Nov-09	25-Nov-09	11/25/2009
24-Nov-09	25-Nov-09	11/25/2009
24-Nov-09	25-Nov-09	11/25/2009
24-Nov-09	25-Nov-09	11/25/2009
24-Nov-09	25-Nov-09	11/25/2009
24-Nov-09	25-Nov-09	11/25/2009
30-Nov-09	1-Dec-09	12/1/2009
14-Dec-09	21-Dec-09	12/21/2009
14-Dec-09	21-Dec-09	12/21/2009
29-Dec-09	6-Jan-10	1/6/2010
8-Jan-10	15-Jan-10	1/15/2010
24-Jan-10	25-Jan-10	1/25/2010
24-Jan-10	25-Jan-10	1/25/2010
24-Jan-10	9-Feb-10	2/9/2010
8-Feb-10	10-Feb-10	2/10/2010
8-Feb-10	9-Feb-10	2/9/2010
8-Feb-10	9-Feb-10	2/9/2010

Category 3	15	15
Category 3	1	1
Category 3	54	54
Category 1	1367	250
Category 3	3	3
Category 3	1	1
Category 3	1	1
Category 3	20	20
Category 3	21	21
Category 3	5	5
Category 3	98	98
Category 3	12	12
Category 3	6	6
Category 3	20	20
Category 2	1000	1000
Category 3	10	10
Category 3	2	2
Category 3	7	7
Category 3	1	1
Category 3	8	8
Category 3	9	9
Category 3	23	23
Category 3	2	2
Category 3	1	1
Category 3	1	1
Category 3	1	1
Category 3	1	1
Category 3	5	5
Category 3	4	4
Category 3	26	26
Category 3	4	4
Category 3	2	2
Category 3	1	1
Category 3	32	32
Category 3	1	1
Category 3	8	8
Category 3	4	4
Category 3	1	1
Category 3	54	54
Category 3	3	3
Category 3	13	13
Category 3	1	1
Category 3	1	1
Category 3	3	3
Category 3	5	5
Category 3	8	8
Category 3	1	1
Category 3	140	140
Category 3	6	6
Category 3	21	21
Category 3	1	1
Category 3	1	1
Category 3	1	1
Category 3	5	5
Category 3	3	3

0	No	No
0	No	No
0	No	Yes
1117	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	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	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

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 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
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
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
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

City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
1326 Jefferson St
1712 Kentucky St.
810 Third St
1425 Clay St
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield

38.241944	122.079444	Solano
38.253611	122.039444	Solano
38.254167	122.0375	Solano
38.260556	-122.048611	Solano
38.252778	122.054167	Solano
38.1675	122.128333	Solano
38.260556	122.039167	Solano
38.244722	122.0575	Solano
38.258333	122.046667	Solano
38.262778	122.030833	Solano
38.263333	122.0125	Solano
38.256389	122.033333	Solano
38.253889	122.036667	Solano
38.280833	122.059444	Solano
38.242222	122.066111	Solano
38.257222	-122.061111	Solano
38.287778	-122.045	Solano
38.244167	-122.045	Solano
38.251111	-122.047222	Solano
38.251111	-122.057222	Solano
38.265278	-122.063611	Solano
38.254167	-122.041389	Solano
38.268333	-122.049444	Solano
38.274167	-122.024444	Solano
38.256111	-122.031944	Solano
38.253611	-122.050278	Solano
38.270278	-121.997222	Solano
38.253889	-122.059444	Solano
38.269444	-122.039444	Solano
38.271944	-121.998611	Solano
38.263333	-122.032222	Solano
38.255833	-122.041389	Solano
38.255278	-122.059722	Solano
38.255278	-122.042778	Solano
38.256111	-122.041944	Solano
38.251667	-122.058889	Solano
38.250833	-122.057222	Solano
38.257222	-122.038056	Solano
38.427222	-122.076944	Solano
38.257778	-122.044444	Solano
38.255556	-122.041389	Solano
38.438056	-122.083889	Solano
38.473611	-122.035833	Solano
38.255556	-122.025278	Solano
38.255833	-122.045833	Solano
38.255833	-122.035278	Solano
38.253611	-122.073333	Solano
38.250833	-122.058611	Solano
38.253611	-122.060269	Solano
38.263056	-122.013611	Solano
38.220556	-122.122778	Solano
38.252778	-122.070278	Solano
38.181389	-122.139444	Solano
38.264722	-122.051111	Solano
38.266389	-122.063889	Solano

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

City cleanout
City cleanout
City cleanout
Sanitary sewer bubbled out of manhole located in middle of the street. Sewer then ran down gutter into storm drain.
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
Manhole
City cleanout
City cleanout
Motorhome drain hose
City cleanout
City cleanout
City cleanout

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

City clean out
City clean out
City clean out
City clean out
City clean out
City clean out.
City clean out.
City clean out.

City manhole.
City clean out.
City cleanout
City cleanout
City cleanout
City cleanout.
City cleanout
City cleanout

Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)

City cleanout
City clanout
City cleanout

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

City cleanout
City cleanout
Motorhome drain hose
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City clean out.
City clean out.
City clean out.
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out
City clean out.
City clean out.
City clean out.

City clean out.
City cleanout
City cleanout
City cleanout
City clean out.
City cleanout
City cleanout

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

Gutter
Front yard

Grass area
Grass area
Grass area
Gutter

Grass

Gutter only
Gutter only
Gutter only
Sanitary Sewer over flowed from manhole ran down gutter 1000 ft to storm drain basin. Out flow of basin was 4 above b
Gutter
Gutter
Gutter
Grass area
Gutter
Gutter
Gutter only
Grass area around cleanout
Grass area around cleanout
Grass around cleanout box
Front yard (grass area)
Front yard (grass area)
Gutter
Gutter
Gutter
Gutter
Gutter
Grass area at cleanout
Gutter
Gutter
Gutter
Gutter
Gutter
Sidewalk and gutter
Gutter
Gutter
Landscape area around clean out.
sidewalk
Gutter
Sidewalk/Gutter
Gutter.
Grass area at clean out.

Sidewalk and gutter.
Sidewalk and gutter.
Grass area at cleanout
Grass area around cleanout
Grass are around clean out.
Sidewalk gutter.
Sidewalk gutter.

12/31/2008 0:00	12/31/2008 14:30	12/31/2008 15:00	12/31/2008 14:30
1/8/2009 0:00	1/8/2009 13:30	1/8/2009 13:40	1/8/2009 13:40
1/7/2009 0:00	1/7/2009 12:45	1/7/2009 13:00	1/7/2009 13:15
1/23/2009 0:00	1/23/2009 10:00	1/23/2009 10:05	1/23/2009 10:25
1/27/2009 0:00	1/27/2009 7:30	1/27/2009 7:35	1/27/2009 7:35
1/14/2009 0:00	1/14/2009 10:10	1/14/2009 10:10	1/14/2009 10:10
1/20/2009 0:00	1/20/2009 19:00	1/20/2009 19:10	1/20/2009 19:10
1/18/2009 0:00	1/18/2009 12:45	1/18/2009 13:15	1/18/2009 12:45
1/15/2009 0:00	1/15/2009 11:45	1/15/2009 11:50	1/15/2009 12:05
1/9/2009 0:00	1/9/2009 15:50	1/9/2009 16:00	1/9/2009 16:00
1/20/2009 0:00	1/20/2009 15:30	1/20/2009 15:40	1/20/2009 15:40
2/12/2009 0:00	2/12/2009 11:49	2/12/2009 12:00	2/12/2009 12:00
2/24/2009 0:00	2/24/2009 15:20	2/24/2009 15:30	2/24/2009 15:30
2/20/2009 0:00	2/20/2009 20:45	2/20/2009 21:00	2/20/2009 21:15
3/4/2009 0:00	3/4/2009 12:00	3/4/2009 12:05	3/4/2009 12:40
3/9/2009 0:00	3/9/2009 13:30	3/9/2009 13:35	3/9/2009 13:35
3/10/2009 0:00	3/10/2009 11:45	3/10/2009 12:00	3/10/2009 12:00
4/6/2009 0:00	4/6/2009 14:05	4/6/2009 14:15	4/6/2009 14:15
4/25/2009 0:00	4/25/2009 14:00	4/25/2009 14:15	4/25/2009 14:20
4/10/2009 0:00	4/10/2009 13:10	4/10/2009 13:25	4/10/2009 13:25
5/1/2009 0:00	5/1/2009 13:15	5/1/2009 13:25	5/1/2009 13:25
5/14/2009 0:00	5/14/2009 9:20	5/14/2009 9:30	5/14/2009 9:40
6/8/2009 0:00	6/8/2009 8:15	6/8/2009 8:25	6/8/2009 8:25
6/11/2009 0:00	6/11/2009 16:45	6/11/2009 16:55	6/11/2009 16:55
7/7/2009 0:00	7/7/2009 10:30	7/7/2009 10:45	7/7/2009 10:45
8/13/2009 0:00	8/13/2009 11:45	8/13/2009 12:00	8/13/2009 12:00
8/28/2009 0:00	8/28/2009 13:30	8/28/2009 13:45	8/28/2009 13:45
9/5/2009 0:00	9/5/2009 16:52	9/5/2009 17:15	9/5/2009 17:15
9/7/2009 0:00	9/7/2009 12:20	9/7/2009 12:35	9/7/2009 12:35
9/17/2009 0:00	9/17/2009 8:30	9/17/2009 8:40	9/17/2009 8:42
9/29/2009 0:00	9/29/2009 9:35	9/29/2009 9:45	9/29/2009 9:45
10/7/2009 0:00	10/7/2009 19:13	10/7/2009 19:25	10/7/2009 19:25
10/1/2009 0:00	10/1/2009 11:23	10/1/2009 11:33	10/1/2009 11:33
11/2/2009 0:00	11/2/2009 13:40	11/2/2009 13:45	11/2/2009 13:55
10/15/2009 0:00	10/15/2009 17:05	10/15/2009 17:25	10/15/2009 17:25
10/16/2009 0:00	10/16/2009 13:10	10/16/2009 13:20	10/16/2009 13:20
11/2/2009 0:00	11/2/2009 15:50	11/2/2009 16:00	11/2/2009 16:00
10/31/2009 0:00	10/31/2009 14:01	10/31/2009 14:14	10/31/2009 14:14
11/4/2009 0:00	11/4/2009 11:15	11/4/2009 11:20	11/4/2009 11:20
11/5/2009 0:00	11/5/2009 14:00	11/5/2009 14:10	11/5/2009 14:10
11/9/2009 0:00	11/9/2009 9:35	11/9/2009 9:50	11/9/2009 9:50
11/9/2009 0:00	11/9/2009 13:45	11/9/2009 13:45	11/9/2009 13:45
11/18/2009 0:00	11/18/2009 6:45	11/18/2009 7:00	11/18/2009 7:00
11/23/2009 0:00	11/23/2009 10:40	11/23/2009 10:50	11/23/2009 10:50
11/28/2009 0:00	11/28/2009 10:50	11/28/2009 11:10	11/28/2009 10:50
12/6/2009 0:00	12/6/2009 11:15	12/6/2009 11:40	12/6/2009 11:40
12/8/2009 0:00	12/8/2009 9:15	12/8/2009 9:25	12/8/2009 9:25
12/22/2009 0:00	12/22/2009 11:38	12/22/2009 11:40	12/22/2009 11:52
1/2/2010 0:00	1/2/2010 16:00	1/2/2010 16:30	1/2/2010 16:35
1/14/2010 0:00	1/14/2010 8:20	1/14/2010 8:35	1/14/2010 8:35
1/19/2010 0:00	1/19/2010 8:20	1/19/2010 8:40	1/19/2010 8:40
1/19/2010 0:00	1/19/2010 9:45	1/19/2010 10:00	1/19/2010 10:00
1/28/2010 0:00	1/28/2010 13:45	1/28/2010 14:00	1/28/2010 14:00
1/29/2010 0:00	1/29/2010 20:05	1/29/2010 20:15	1/29/2010 20:15
2/1/2010 0:00	2/1/2010 13:15	2/1/2010 13:35	2/1/2010 13:35

Debris
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Debri-General
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Debri-General
Debri-General
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Debri-General
Other (specify below)
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Debri-General
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Other (specify below)
Root intrusion
Other (specify below)
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Debri-Rags
Root intrusion
Root intrusion

Unknown

Illegal discharge from a motorhome

Unknown cause

Unknown

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

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

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

Illegal discharge from motorhome

4
4

8 VCP
4
4

4
4
4
8 VCP

4
4
4
4
4
4
4
4
4
4
4
4
4
8
4
4
4
4
4
4
4
4
4
4
4
4
4
4
8
4
4
4
4
4
4
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;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
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
Inspected sewer using CCTV to determine cause;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);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R

1/26/2009 14:00

3/4/2009 17:30

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

Adjusted schedule/method of preventive maintenance

No

No

N/A

No

No

N/A

NA

60 box culvert Pennsylvania ditch

NA

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

None of the above

90700 1/23/2009 11:58

92000 3/4/2009 13:35

2SSO10134	Active	749145	George Shimboff	Certified
2SSO10134	Active	749559	George Shimboff	Certified
2SSO10134	Active	749560	George Shimboff	Certified
2SSO10134	Active	750542	George R Shimboff	Certified
2SSO10134	Active	751328	George Shimboff	Certified
2SSO10134	Active	751329	George Shimboff	Certified
2SSO10134	Active	751330	George Shimboff	Certified
2SSO10134	Active	751941	George Shimboff	Certified
2SSO10134	Active	752410	George Shimboff	Certified
2SSO10134	Active	752601	George Shimboff	Certified
2SSO10134	Active	752860	George Shimboff	Certified
2SSO10134	Active	752863	George Shimboff	Certified
2SSO10134	Active	752864	George Shimboff	Certified
2SSO10134	Active	754345	George Shimboff	Certified
2SSO10134	Active	754352	George Shimboff	Certified
2SSO10134	Active	754955	George Shimboff	Certified
2SSO10134	Active	755235	George Shimboff	Certified
2SSO10134	Active	755236	George Shimboff	Certified
2SSO10134	Active	755237	George Shimboff	Certified
2SSO10134	Active	755238	George Shimboff	Certified
2SSO10134	Active	756160	George Shimboff	Certified
2SSO10134	Active	756462	George Shimboff	Certified
2SSO10134	Active	756775	George Shimboff	Certified
2SSO10134	Active	756986	George Shimboff	Certified
2SSO10134	Active	757426	George Shimboff	Certified
2SSO10134	Active	757495	George Shimboff	Certified
2SSO10134	Active	757671	George Shimboff	Certified
2SSO10134	Active	758299	George Shimboff	Certified
2SSO10134	Active	758823	George Shimboff	Certified
2SSO10134	Active	758993	George Shimboff	Certified
2SSO10134	Active	759239	George Shimboff	Certified
2SSO10134	Active	759944	George Shimboff	Certified
2SSO10134	Active	760194	George Shimboff	Certified
2SSO10134	Active	760195	George Shimboff	Certified
2SSO10134	Active	760210	George Shimboff	Certified
2SSO10134	Active	761366	George Shimboff	Certified
2SSO10134	Active	761367	George Shimboff	Certified
2SSO10134	Active	761577	George Shimboff	Certified
2SSO10134	Active	762097	George Shimboff	Certified
2SSO10134	Active	762098	George Shimboff	Certified
2SSO10134	Active	762258	George Shimboff	Certified
2SSO10134	Active	762468	George Shimboff	Certified
2SSO10134	Active	763153	George Shimboff	Certified
2SSO10134	Active	763171	George Shimboff	Certified
2SSO10134	Active	763172	George Shimboff	Certified
2SSO10134	Active	763174	George Shimboff	Certified
2SSO10134	Active	763259	George Shimboff	Certified
2SSO10134	Active	763662	George Shimboff	Certified
2SSO10134	Active	763980	George Shimboff	Certified
2SSO10134	Active	763981	George Shimboff	Certified
2SSO10134	Active	764259	George Shimboff	Certified
2SSO10134	Active	764509	Goerge Shimboff	Certified
2SSO10134	Active	764642	George Shimboff	Certified
2SSO10134	Active	764646	GeorgeShimboff	Certified
2SSO10134	Active	765235	George Shimboff	Certified

Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager

City of Fairfield	804331
City of Fairfield	608830
City of Fairfield	777603
City of Fairfield	586357
City of Fairfield	484024
City of Fairfield	207224
City of Fairifield	734435
City of Fairfield	815511
City of Fairfield	184756
City of Fairifeld	634761
City of Fairfield	250353
City of Fairfield	904193
City of Fairfield	564605
City of Fairfield	296159
City of Fairfield	469575
City of Fairfield	354212
City of Fairfield	215129
City of Fairfield	770246
City of Fairfield	989862
City of Fairfield	472640
City of Fairfield	523264
City of Fairfield	800527
City of Fairfield	726391
City of Fairfield	694326
City of Fairfield	798214
City of Fairfield	241799
City of Fairfield	397088
City of Fairfield	888080
City of Fairfield	155276
City of Fairfield	262755
City of Fairfield	280393
City of Fairfield	297924
City of Fairfield	347528
City of Fairfield	692483
City of Fairfield	873909
City of Fairfield	499581
City of Fairfield	917440
City of Fairfield	223902
City of Fairfield	869848
City of Fairfield	681870
City of Fairfield	414429
City of Fairfield	171638
City of Fairfield	490588
City of Fairfield	604843
City of Fairfield	609201
City of Fairfield	271717
City of Fairfield	679157
City of Fairfield	833410
City of Fairfield	517058
City of Fairfield	240092
City of Fairfield	554740
City of Fairfield	794391
City of Fairfield	760223
City of Fairfield	136800
City of Fairfield	222876

8-Feb-10		9-Feb-10	2/9/2010
22-Feb-10		24-Feb-10	2/24/2010
22-Feb-10		24-Feb-10	2/24/2010
14-Mar-10		15-Mar-10	3/15/2010
6-Apr-10		6-Apr-10	4/6/2010
6-Apr-10		6-Apr-10	4/6/2010
6-Apr-10		6-Apr-10	4/6/2010
26-Apr-10		3-May-10	5/3/2010
14-May-10	5/14/2010	20-May-10	5/20/2010
23-May-10	5/23/2010	11-Jun-10	6/11/2010
2-Jun-10	6/2/2010	2-Jun-10	6/2/2010
2-Jun-10	6/2/2010	2-Jun-10	6/2/2010
2-Jun-10	6/2/2010	2-Jun-10	6/2/2010
1-Jul-10	7/1/2010	2-Jul-10	7/2/2010
1-Jul-10	7/1/2010	2-Jul-10	7/2/2010
14-Jul-10	7/14/2010	20-Jul-10	7/20/2010
20-Jul-10	7/20/2010	20-Jul-10	7/20/2010
20-Jul-10	7/20/2010	20-Jul-10	7/20/2010
20-Jul-10	7/20/2010	20-Jul-10	7/20/2010
20-Jul-10	7/20/2010	20-Jul-10	7/20/2010
19-Aug-10	8/19/2010	20-Aug-10	8/20/2010
30-Aug-10	8/30/2010	30-Aug-10	8/30/2010
14-Sep-10	9/14/2010	15-Sep-10	9/15/2010
21-Sep-10	9/21/2010	21-Sep-10	9/21/2010
6-Oct-10	10/6/2010	11-Oct-10	10/11/2010
11-Oct-10	10/13/2010	18-Oct-10	10/18/2010
13-Oct-10	10/14/2010	18-Oct-10	10/18/2010
1-Nov-10	11/1/2010	2-Nov-10	11/2/2010
22-Nov-10	11/22/2010	26-Nov-10	11/26/2010
30-Nov-10	11/30/2010	5-Dec-10	12/5/2010
9-Dec-10	12/9/2010	10-Dec-10	12/10/2010
28-Dec-10	12/28/2010	3-Jan-11	1/3/2011
4-Jan-11	1/4/2011	7-Jan-11	1/31/2011
4-Jan-11	1/4/2011	7-Jan-11	1/7/2011
5-Jan-11	1/5/2011	7-Jan-11	1/7/2011
18-Jan-11	1/18/2011	21-Jan-11	1/21/2011
18-Jan-11	1/18/2011	21-Jan-11	1/21/2011
20-Jan-11	1/20/2011	21-Jan-11	1/21/2011
30-Jan-11	1/30/2011	20-Feb-11	2/20/2011
30-Jan-11	1/30/2011	31-Jan-11	1/31/2011
31-Jan-11	1/31/2011	20-Feb-11	2/20/2011
3-Feb-11	2/3/2011	20-Feb-11	2/20/2011
16-Feb-11	2/16/2011	20-Feb-11	2/20/2011
16-Feb-11	2/16/2011	20-Feb-11	2/20/2011
16-Feb-11	2/16/2011	20-Feb-11	2/20/2011
16-Feb-11	2/16/2011	20-Feb-11	2/20/2011
17-Feb-11	2/17/2011	20-Feb-11	2/20/2011
24-Feb-11	2/24/2011	20-Mar-11	3/20/2011
2-Mar-11	3/2/2011	20-Mar-11	3/20/2011
2-Mar-11	3/2/2011	20-Mar-11	3/20/2011
9-Mar-11	3/9/2011	20-Mar-11	3/20/2011
20-Mar-11	3/20/2011	20-Mar-11	3/20/2011
22-Mar-11	3/22/2011	29-Apr-11	4/29/2011
22-Mar-11	3/22/2011	29-Apr-11	4/29/2011
6-Apr-11	4/6/2011	4-May-11	5/4/2011

Category 3	53	53
Category 3	5	5
Category 3	1	1
Category 3	1	1
Category 3	33	33
Category 3	48	48
Category 3	16	16
Category 3	58	58
Category 3	5	5
Category 3	6	6
Category 3	1	1
Category 3	1	1
Category 3	12	12
Category 3	21	21
Category 3	3	3
Category 3	5	5
Category 3	5	5
Category 3	5	5
Category 3	1	1
Category 3	27	27
Category 3	2	2
Category 2	1125	1125
Category 3	11	11
Category 3	59	59
Category 3	4	4
Category 3	5	5
Category 3	8	8
Category 3	1	1
Category 3	4	4
Category 3	1	1
Category 3	8	8
Category 3	1	1
Category 3	20	20
Category 3	12	12
Category 3	1	1
Category 3	1	1
Category 3	25	25
Category 3	5	5
Category 3	5	5
Category 3	4	4
Category 3	17	17
Category 3	9	9
Category 3	1	1
Category 3	10	10
Category 3	6	6
Category 3	1	1
Category 3	2	2
Category 3	16	16
Category 3	6	6
Category 3	2	2
Category 3	6	6
Category 3	15	15
Category 3	1	1
Category 3	5	5
Category 3	1	1

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	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	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	No
0	No	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
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
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 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
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

City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
CITY OF FAIRFIELD
CITY OF FAIRFIELD
City of Fairfielld
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City Of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of fairfield
City of fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
city of Fairfield
City of Fairfield
City of Fairfield

38.254167	-122.055833	Solano
38.255	-122.043056	Solano
38.251667	-122.055556	Solano
38.251944	-122.039722	Solano
38.254167	-122.054167	Solano
38.256111	-122.050278	Solano
38.264444	-122.028056	Solano
38.245556	-122.045556	Solano
38.250556	-122.041944	Solano
38.251111	-122.058611	Solano
38.251667	-122.053611	Solano
38.244444	-122.053056	Solano
38.254167	-122.034722	Solano
38.271667	-121.998611	Solano
38.254444	-122.106944	Solano
38.266667	-122.070833	Solano
38.269444	-122.058333	Solano
38.255833	-122.038889	Solano
38.243889	-122.090833	Solano
38.268056	-122.066389	Solano
38.259167	-122.06231	Solano
38.266667	-122.042778	Solano
38.264444	-122.037778	Solano
38.438056	-122.078889	Solano
38.366667	-122.046944	Solano
38.241667	-122.073333	Solano
38.250278	-122.057222	Solano
38.243889	-122.057222	Solano
38.250833	-122.047222	Solano
38.282222	-122.040278	Solano
38.25197	-122.06098	Solano
38.27287	-122.06107	Solano
38.26329	-122.00909	Solano
38.27423	-122.02186	Solano
38.27404	-122.04203	Solano
38.2562	-122.04221	Solano
38.25551	-122.04274	Solano
38.2526	-122.06242	Solano
38.27168	-121.99632	Solano
38.2638	-122.03256	Solano
38.23272	-122.06648	Solano
38.27005	-122.05804	Solano
38.26923	-121.9887	Solano
38.24926	-122.05807	Solano
38.27337	-122.05138	Solano
38.2654	-122.05413	Solano
38.25486	-122.04486	Solano
38.26552	-122.06393	Solano
38.26115	-122.03018	Solano
38.27572	-122.04697	Solano
38.26027	-122.03719	Solano
38.27675	-122.02255	Solano
38.2535	-122.03024	Solano
38.24496	-122.05765	Solano
38.26564	-122.05413	Solano

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

City cleanout.
City cleanout
City cleaanout.
City clean out
City cleanout
City cleanout
City cleanout
City cleanout
City clean out.
City clean out.
City clean out.
City clean out.
City clean out.
CITY CLEAN OUT
CITY CLEAN OUT
City clean out.
City clean out
City clean out.
City clean out.
City clean out.
Manhole
City Manhole
CIty Clean out
City Clean Out

Sidewalk and gutter

City cleanout
City cleanout
City Cleanout

City cleanout
City cleanout
City cleanout

City cleanout

Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)

City cleanout
City cleanout.
City cleanout.
City clean out.
City cleanout
City cleanout
City cleanout
City cleanout
City clean out.
City clean out.
City clean out.
City clean out.
City clean out.
CITY CLEAN OUT
CITY CLEAN OUT
City clean out.
City clean out.
City clean out.
City clean out.
City clean out.

City Clean out
City Clean Out
City clean out
City clean out
City clean out
City clean out
City clean out
City cleanout
City cleanout
City Clean out
City cleanout
City cleanout
City Cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City Cleanout
City cleanout
City Cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

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

Sidewalk gutter.
Sidewalk and gutter.
Grass area around cleanout.
Grass area around clean out
Gutter
Gutter
Gutter
Gutter.
Sidewalk and gutter.
Curb and gutter.
Grass area around clean out.
Grass area around clean out.
Sidewalk gutter
SIDEWALK GUTTER
SIDEWALK GUTTER
Sidewalk and gutter.
Sidewalk and gutter.
Sidewalk and gutter.
Grass area around clean out.
Sidewalk and gutter.
Pavement around manhole

Sidewalk gutter
Sidewalk Gutter
Grass area around clean out

grass area around city clean out
Yard and sidewalk
inside cleanout box
Gutter only
City Clean out box

City cleanout
City Cleanout
City cleanout
Overflow came out of cleanout across the sidewalk traveled down the gutter and was captured in the stormdrain basin an
Gutter
City cleanout
Sidewalk and gutter
Sidewalk curb and gutter
Sidewalk and gutter
City cleanout
Sidewal curb and gutter
Sidewalk and gutter
City cleanout
City cleanout
Gutter
Gutter
City Cleanout
Yard around city cleanout

Contained in cleanout box
Gutter
Gutter

2/1/2010 0:00	2/1/2010 13:05	2/1/2010 13:15	2/1/2010 13:15
2/13/2010 0:00	2/13/2010 11:25	2/13/2010 11:40	2/13/2010 11:40
2/16/2010 0:00	2/16/2010 13:55	2/16/2010 14:05	2/16/2010 14:05
2/16/2010 0:00	2/16/2010 10:00	2/16/2010 10:15	2/16/2010 10:15
3/31/2010 0:00	3/31/2010 7:45	3/31/2010 8:00	3/31/2010 8:00
3/29/2010 0:00	3/29/2010 11:20	3/29/2010 11:30	3/29/2010 11:30
3/23/2010 0:00	3/23/2010 17:30	3/23/2010 17:40	3/23/2010 17:40
4/13/2010 0:00	4/13/2010 13:05	4/13/2010 13:15	4/13/2010 13:15
5/11/2010 0:00	5/11/2010 10:45	5/11/2010 10:55	5/11/2010 10:55
5/17/2010 0:00	5/17/2010 8:30	5/17/2010 8:30	5/17/2010 8:30
5/26/2010 0:00	5/26/2010 20:40	5/26/2010 21:15	5/26/2010 21:15
5/27/2010 0:00	5/27/2010 7:00	5/27/2010 7:05	5/27/2010 7:05
5/29/2010 0:00	5/29/2010 14:00	5/29/2010 14:15	5/29/2010 14:20
6/3/2010 0:00	6/3/2010 15:00	6/3/2010 15:15	6/3/2010 15:20
6/7/2010 0:00	6/7/2010 15:50	6/7/2010 15:55	6/7/2010 0:55
6/15/2010 0:00	6/15/2010 16:15	6/15/2010 16:20	6/15/2010 16:20
6/27/2010 0:00	6/27/2010 12:29	6/27/2010 12:45	6/27/2010 13:10
7/2/2010 0:00	7/2/2010 13:25	7/2/2010 13:40	7/2/2010 13:50
7/5/2010 0:00	7/5/2010 9:40	7/5/2010 10:05	7/5/2010 10:05
7/14/2010 0:00	7/14/2010 9:10	7/14/2010 9:25	7/14/2010 9:25
7/30/2010 0:00	7/30/2010 18:00	7/30/2010 18:00	7/30/2010 18:15
8/27/2010 0:00	8/27/2010 8:45	8/27/2010 9:15	8/27/2010 9:30
9/13/2010 0:00	9/13/2010 12:52	9/13/2010 13:05	9/13/2010 13:05
9/16/2010 0:00	9/16/2010 15:25	9/16/2010 15:35	9/16/2010 15:35
10/4/2010 0:00	10/4/2010 7:45	10/4/2010 7:45	10/4/2010 7:45
10/8/2010 0:00	10/8/2010 18:25	10/8/2010 18:40	10/8/2010 18:40
10/12/2010 0:00	10/12/2010 8:18	10/12/2010 8:30	10/12/2010 8:18
10/30/2010 0:00	10/30/2010 15:40	10/30/2010 15:50	10/30/2010 15:50
11/18/2010 0:00	11/18/2010 11:40	11/18/2010 12:00	11/18/2010 12:00
11/19/2010 0:00	11/19/2010 9:45	11/19/2010 10:00	11/19/2010 10:00
12/7/2010 0:00	12/7/2010 12:50	12/7/2010 12:55	12/7/2010 12:55
12/16/2010 0:00	12/16/2010 9:45	12/16/2010 9:50	12/16/2010 9:50
12/31/2010 0:00	12/31/2010 10:38	12/31/2010 10:48	12/31/2010 10:48
12/31/2010 0:00	12/31/2010 16:30	12/31/2010 16:50	12/31/2010 16:50
1/4/2011 0:00	1/4/2011 8:15	1/4/2011 8:25	1/4/2011 8:25
1/13/2011 0:00	1/13/2011 7:00	1/13/2011 7:20	1/13/2011 7:20
1/17/2011 0:00	1/17/2011 10:45	1/17/2011 11:05	1/17/2011 11:05
1/18/2011 0:00	1/18/2011 15:30	1/18/2011 15:40	1/18/2011 15:40
1/24/2011 0:00	1/24/2011 14:35	1/24/2011 14:55	1/24/2011 14:55
1/24/2011 0:00	1/24/2011 14:30	1/24/2011 14:40	1/24/2011 14:40
1/27/2011 0:00	1/27/2011 12:10	1/27/2011 12:15	1/27/2011 12:15
2/1/2011 0:00	2/1/2011 7:45	2/1/2011 8:05	2/1/2011 8:05
2/14/2011 0:00	2/14/2011 10:30	2/14/2011 11:00	2/14/2011 11:00
2/11/2011 0:00	2/11/2011 9:30	2/11/2011 9:45	2/11/2011 9:45
2/15/2011 0:00	2/15/2011 14:20	2/15/2011 14:35	2/15/2011 14:35
2/10/2011 0:00	2/10/2011 13:58	2/10/2011 14:20	2/10/2011 13:58
2/17/2011 0:00	2/17/2011 11:30	2/17/2011 11:40	2/17/2011 11:40
2/22/2011 0:00	2/22/2011 9:40	2/22/2011 9:55	2/22/2011 9:55
2/28/2011 0:00	2/28/2011 11:25	2/28/2011 11:35	2/28/2011 11:35
3/1/2011 0:00	3/1/2011 8:35	3/1/2011 8:50	3/1/2011 8:50
3/9/2011 0:00	3/9/2011 7:55	3/9/2011 8:10	3/9/2011 8:10
3/16/2011 0:00	3/16/2011 11:32	3/16/2011 11:50	3/16/2011 11:50
3/21/2011 0:00	3/21/2011 11:30	3/21/2011 11:35	3/21/2011 11:35
3/17/2011 0:00	3/17/2011 13:45	3/17/2011 14:00	3/17/2011 14:00
3/30/2011 0:00	3/30/2011 16:50	3/30/2011 17:15	3/30/2011 16:50

Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Debri-General
Root intrusion
Grease deposition (FOG)
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Root intrusion
Debri-General
Root intrusion
Other (specify below)
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Other (specify below)
Root intrusion
Grease deposition (FOG)
Root intrusion
Debri-General
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Debri-General
Root intrusion
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Vandalism
Root intrusion
Root intrusion
Debri-General

debri paper

Debris Roots

Paper towels

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

4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
4
8 Clay

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

8/30/2010 10:00

Added sewer to preventive maintenance program

No

N/A

No

N/A

N/A

None

NA
NA
NA

NA
NA

NA

NA
NA
NA
NA

Not applicable to this spill

Not applicable to this spill

N/A

105149 8/27/2010 10:00

2SSO10134	Active	766522	George Shimboff	Certified
2SSO10134	Active	767442	George Shimboff	Certified
2SSO10134	Active	767700	George Shimboff	Certified
2SSO10134	Active	769849	George R Shimboff	Certified
2SSO10134	Active	770271	George R Shimboff	Certified
2SSO10134	Active	770837	George Shimboff	Certified
2SSO10134	Active	771446	George Shimboff	Certified
2SSO10134	Active	771958	George Shimboff	Certified
2SSO10134	Active	772247	George Shimboff	Certified
2SSO10134	Active	772401	George Shimboff	Certified
2SSO10134	Active	772824	George Shimboff	Certified
2SSO10134	Active	773594	George Shimboff	Certified
2SSO10134	Active	773598	George Shimboff	Certified
2SSO10134	Active	773627	George Shimboff	Certified
2SSO10134	Active	773830	George Shimboff	Certified
2SSO10134	Active	773978	George Shimboff	Certified
2SSO10134	Active	774138	George Shimboff	Certified
2SSO10134	Active	774439	George Shimboff	Certified
2SSO10134	Active	774539	George Shimboff	Certified
2SSO10134	Active	775293	George Shimboff	Certified
2SSO10134	Active	775298	George Shimboff	Certified
2SSO10134	Active	775334	George Shimboff	Certified
2SSO10134	Active	775335	George Shimboff	Certified
2SSO10134	Active	775434	George Shimboff	Certified
2SSO10134	Active	776354	George R Shimboff	Certified
2SSO10134	Active	776823	George R Shimboff	Certified
2SSO10134	Active	776824	George R Shimboff	Certified
2SSO10134	Active	776825	George R Shimboff	Certified
2SSO10134	Active	778623	George Shimboff	Certified
2SSO10134	Active	780515	George R Shimboff	Certified
2SSO10134	Active	782167	George Shimboff	Certified
2SSO10134	Active	782168	Goerge Shimboff	Certified
2SSO10134	Active	782556	George Shimboff	Certified
2SSO10134	Active	782601	George Shimboff	Certified
2SSO10134	Active	783258	George Shimboff	Certified
2SSO10134	Active	783259	George Shimboff	Certified
2SSO10134	Active	785453	George R Shimboff	Certified
2SSO10134	Active	785454	George R Shimboff	Certified
2SSO10134	Active	786241	George R. Shimboff	Certified
2SSO10134	Active	786801	George Shimboff	Certified
2SSO10134	Active	787579	George Shimboff	Certified
2SSO10134	Active	787580	George Shimboff	Certified
2SSO10134	Active	787581	George Shimboff	Certified
2SSO10134	Active	787582	George Shimboff	Certified
2SSO10134	Active	787806	George Shimboff	Certified
2SSO10134	Active	788832	George Shimboff	Certified
2SSO10134	Active	788834	George Shimboff	Certified
2SSO10134	Active	788835	George Shimboff	Certified
2SSO10134	Active	789578	George Shimboff	Certified
2SSO10134	Active	789609	George Shimboff	Certified
2SSO10134	Active	789951	George Shimboff	Certified
2SSO10134	Active	790271	George Shimboff	Certified
2SSO10134	Active	790285	George Shimboff	Certified
2SSO10134	Active	790926	George Shimboff	Certified
2SSO10134	Active	790930	George Shimboff	Certified

Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
public Works Manager
Public Works Manger
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manage
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager

City of Fairfield	641740
City of Fairfield	905845
City of Fairfield	910511
City of Fairfield	442486
City of Fairfield	642121
City of Fairfield	142251
City of Fairfield	185825
City of Fairfield	635876
City of Fairfield	635763
City of Fairfield	810101
City of Fairfield	190877
City of Fairfield	327576
City of Fairfield	333757
City of Fairfield	186355
City of Fairfield	985638
City of Fairfield	380306
City of Fairfield	661836
City of Fairfield	246530
City of Fairfield	827169
City of Fairfield	300815
City of Fairfield	694221
City of Fairfield	661353
City of Fairfield	848470
City of Fairfield	940255
City of Fairfield	985894
City of Fairfield	590687
City of Fairfield	365392
City of Fairfield	233356
City of Fairfield	389448
City of Fairfield	710839
City of Fairfield	308468
City of Fairfield	435716
City of Fairfield	823955
City of Fairfield	542306
City of Fairfield	604656
City of Fairfield	408077
City of Fairfield	124674
City of Fairfield	767461
City of Faiffield	983264
City of Fairfield	279712
City of Fairfield	328017
City of Fairfield	211031
City of Fairfield	827046
City of Fairfield	369032
City of Fairfield	535879
City of Fairfield	720210
City of Fairfield	417942
City of Fairfield	589150
City of Fairfield	679127
City of Fairfield	662842
City of Fairfield	461493
City of Fairfield	947828
City of Fairfield	314658
City of Fairfield	231905
City of Fairfield	632190

16-May-11	5/16/2011	31-May-11	5/31/2011
13-Jun-11	6/13/2011	1-Jul-11	7/1/2011
21-Jun-11	11/10/2011	10-Nov-11	11/10/2011
17-Aug-11	8/17/2011	28-Aug-11	8/28/2011
23-Aug-11	8/23/2011	28-Aug-11	8/28/2011
8-Sep-11	9/8/2011	26-Sep-11	9/26/2011
26-Sep-11	9/26/2011	26-Sep-11	9/26/2011
12-Oct-11	10/12/2011	24-Oct-11	10/24/2011
20-Oct-11	10/20/2011	24-Oct-11	10/24/2011
27-Oct-11	10/27/2011	10-Nov-11	11/10/2011
7-Nov-11	11/7/2011	10-Nov-11	11/10/2011
30-Nov-11	11/30/2011	1-Dec-11	12/1/2011
30-Nov-11	11/30/2011	1-Dec-11	12/1/2011
1-Dec-11	12/1/2011	1-Dec-11	12/1/2011
8-Dec-11	12/8/2011	9-Dec-11	12/9/2011
12-Dec-11	12/12/2011	18-Dec-11	12/18/2011
15-Dec-11	12/15/2011	18-Dec-11	12/18/2011
20-Dec-11	12/20/2011	27-Dec-11	12/27/2011
21-Dec-11	12/21/2011	27-Dec-11	12/27/2011
4-Jan-12	1/4/2012		1/5/2012
4-Jan-12	1/4/2012	5-Jan-12	1/5/2012
4-Jan-12	1/4/2012	6-Jan-12	1/6/2012
4-Jan-12	1/4/2012	6-Jan-12	1/6/2012
5-Jan-12	1/5/2012	6-Jan-12	1/6/2012
24-Jan-12	1/24/2012	8-Feb-12	2/8/2012
3-Feb-12	2/3/2012	8-Feb-12	2/8/2012
3-Feb-12	2/3/2012	8-Feb-12	2/8/2012
3-Feb-12	2/3/2012	8-Feb-12	2/8/2012
13-Mar-12	3/13/2012	23-Mar-12	3/23/2012
24-Apr-12	4/24/2012	21-May-12	5/21/2012
13-Jun-12	6/13/2012	14-Jun-12	6/14/2012
13-Jun-12	6/13/2012	14-Jun-12	6/14/2012
27-Jun-12	6/27/2012	28-Jun-12	6/28/2012
27-Jun-12	6/27/2012	28-Jun-12	6/28/2012
10-Jul-12	7/10/2012	23-Jul-12	7/23/2012
10-Jul-12	7/10/2012	23-Jul-12	7/23/2012
22-Aug-12	8/22/2012	7-Sep-12	9/7/2012
22-Aug-12	8/22/2012	7-Sep-12	9/7/2012
17-Sep-12	9/17/2012	17-Sep-12	9/17/2012
29-Sep-12	9/29/2012	8-Nov-12	11/8/2012
25-Oct-12	10/25/2012	8-Nov-12	11/8/2012
25-Oct-12	10/25/2012	8-Nov-12	11/8/2012
25-Oct-12	10/25/2012	8-Nov-12	11/8/2012
25-Oct-12	10/25/2012	8-Nov-12	11/8/2012
1-Nov-12	11/1/2012	8-Nov-12	11/8/2012
6-Dec-12	12/6/2012	6-Dec-12	12/6/2012
6-Dec-12	12/6/2012	6-Dec-12	12/6/2012
6-Dec-12	12/6/2012	6-Dec-12	12/6/2012
2-Jan-13	1/2/2013	2-Jan-13	1/2/2013
3-Jan-13	1/3/2013	8-Jan-13	1/8/2013
8-Jan-13	1/8/2013	8-Jan-13	1/8/2013
15-Jan-13	1/15/2013	16-Jan-13	1/16/2013
15-Jan-13	1/15/2013	16-Jan-13	1/16/2013
29-Jan-13	1/29/2013	8-Feb-13	2/8/2013
29-Jan-13	1/29/2013	8-Feb-13	2/8/2013

Category 3	1	1
Category 3	1	1
Category 3	30	30
Category 1	220	150
Category 3	7	7
Category 3	9	9
Category 3	15	15
Category 3	5	5
Category 3	1	1
Category 3	1	1
Category 3	9	9
Category 3	2	2
Category 3	3	3
Category 3	1	1
Category 3	3	3
Category 3	11	11
Category 3	75	75
Category 3	23	23
Category 3	195	195
Category 3	5	5
Category 3	33	33
Category 3	16	16
Category 3	150	150
Category 3	20	20
Category 3	1	1
Category 3	5	5
Category 3	4	4
Category 3	21	21
Category 3	1	1
Category 3	6	6
Category 3	4	0
Category 3	1	1
Category 3	1	0
Category 3	19	19
Category 3	1	1
Category 3	1	1
Category 3	3	3
Category 3	40	40
Category 3	1	1
Category 3	1	0
Category 3	7	7
Category 3	1	1
Category 3	7	7
Category 3	1	1
Category 3	8	8
Category 3	5	5
Category 3	1	1
Category 3	900	900
Category 3	1	1
Category 3	4	4
Category 1	2125	0
Category 3	4	4
Category 3	1	1
Category 3	27	27
Category 3	1	1

0	No	No
0	No	No
0	No	No
70	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
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	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	No
0	No	No
2125	Yes	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
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
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
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
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

City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City Of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield

38.25391	-122.03417	Solano
38.29524	-122.01486	Solano
38.25015	-122.05624	Solano
38.27178	-122.02392	Solano
38.28375	-122.0364	Solano
38.25665	-122.04833	Solano
38.26458	-122.06553	Solano
38.27503	-122.02055	Solano
38.25668	-122.04171	Solano
38.29293	-122.0699	Solano
38.26458	-122.06553	Solano
38.25628	-122.04861	Solano
38.24408	-122.06783	Solano
38.27223	-122.0593	Solano
38.27404	-122.04203	Solano
38.25271	-122.05491	Solano
38.25717	-122.04225	Solano
38.25553	-122.04732	Solano
38.28344	-122.03492	Solano
38.24783	-122.04621	Solano
38.25976	-122.02614	Solano
38.2563	-122.04225	Solano
38.25554	-122.05572	Solano
38.25361	-122.05271	Solano
38.25301	-122.06996	Solano
38.26115	-122.03018	Solano
38.28063	-122.03093	Solano
38.25407	-122.05491	Solano
38.26447	-122.02901	Solano
38.25621	-122.05311	Solano
38.28032	-122.02699	Solano
38.26839	-122.0497	Solano
38.26572	-122.04479	Solano
38.26837	-122.04368	Solano
38.27876	-122.02042	Solano
38.25013	-122.05134	Solano
38.24347	-122.07581	Solano
38.25776	-122.06025	Solano
38.269444	-122.058333	Solano
38.29219	-122.04028	Solano
38.25289	-122.05914	Solano
38.25085	-122.05779	Solano
38.26191	-122.06936	Solano
38.25656	-122.04223	Solano
38.25978	-122.07708	Solano
38.255556	-122.041111	Solano
38.275556	-122.046667	Solano
38.259167	-122.176389	Solano
38.267778	-122.021667	Solano
38.265125	-122.045322	Solano
38.288528	-122.033933	Solano
38.258303	-122.046664	Solano
38.267461	-122.050736	Solano
38.258297	-122.046844	Solano
38.253758	-122.058544	Solano

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

City clean out
City clean out

City cleanout
City cleanout
City cleanout
City Cleanout
City cleanout
City cleanout

City cleanout
City cleanout
City cleanout
City celanout
Intersection of Kansas St and Second St.
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City clean out
City clean out
City clean out
City Cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City clean out
City cleanout
City cleanout
Manhole
City cleanout
City Cleanout
Manhole in Street
City cleanout
City Cleanout
City cleanout
City cleanout

Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Manhole
Other (specify)
Other (specify)
Other (specify)
Other (specify)

City clean out
Clean out
City cleanout
City clean out
City clean out
City cleanout
City cleanout
City Clean out
City Clean out
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City Cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout

City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City clean out
City clean out
City cleanout
City cleanout
City Cleanout
City cleanout
City clean out
City Clean out
City clean out
City Clean out
City Cleanout
City cleanout
City Clean out
City clean out
City clean out
City clean out
City clean out
City clenaout
City cleanout

City cleanout
City Cleanout

City cleanout
City Cleanout
City cleanout
City cleanout

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

Yard around clean out
Gutter

Sidewalk and gutter
Sidewalk, Gutter
Sidewalk & gutter
Sidewalk and Gutter
Yard
City cleanout, yard
Sidewalk and gutter
Cleanout & Grass
Clean out & grass
CIty cleanout / yard
Gutter
Gutter
Gutter
Gutter

Gutter
Gutter
Gutter

Gutter
Yard around cleanout
Gutter
Gutter
Gutter
yard

Yard and sidewalk
Yard
Grass area around city cleanout.
Gutter
Gutter
Gutter
Gutter
Gutter
Gutter
Sidewalk
Gutter
Driveway
Gutter
Grass area around clean out
Gutter
Gutter
Yard

Yard (Grass Area)

SSO entered into storm drain system and then enetered into open ditch (Sunrise Ditch)

Grass Area

Grass Area

5/9/2011 0:00	5/9/2011 7:50	5/9/2011 8:00	5/9/2011 8:00
6/9/2011 0:00	6/9/2011 10:50	6/9/2011 11:05	6/9/2011 11:05
6/17/2011 0:00	6/17/2011 12:10	6/17/2011 12:20	6/17/2011 12:20
8/16/2011 0:00	8/16/2011 9:04	8/16/2011 9:33	8/16/2011 9:55
8/22/2011 0:00	8/22/2011 9:50	8/22/2011 10:05	8/22/2011 10:05
9/6/2011 0:00	9/6/2011 10:39	9/6/2011 10:45	9/6/2011 10:45
9/22/2011 0:00	9/22/2011 14:55	9/22/2011 15:15	9/22/2011 14:55
10/8/2011 0:00	10/8/2011 16:35	10/8/2011 16:50	10/8/2011 16:35
10/20/2011 0:00	10/20/2011 8:55	10/20/2011 9:15	10/20/2011 9:15
10/27/2011 0:00	10/27/2011 13:30	10/27/2011 13:45	10/27/2011 13:45
11/3/2011 0:00	11/3/2011 11:55	11/3/2011 12:10	11/10/2011 12:10
11/26/2011 0:00	11/26/2011 10:00	11/26/2011 10:20	11/26/2011 10:20
11/27/2011 0:00	11/27/2011 12:00	11/27/2011 12:25	11/27/2011 12:25
11/29/2011 0:00	11/29/2011 11:10	11/29/2011 11:00	11/29/2011 11:25
12/6/2011 0:00	12/6/2011 14:10	12/6/2011 14:20	12/6/2011 14:20
12/11/2011 0:00	12/11/2011 7:08	12/11/2011 7:25	12/11/2011 7:25
12/13/2011 0:00	12/13/2011 15:05	12/13/2011 15:20	12/13/2011 15:35
12/15/2011 0:00	12/15/2011 16:54	12/15/2011 17:00	12/15/2011 17:05
12/18/2011 0:00	12/18/2011 18:40	12/18/2011 19:10	12/18/2011 19:45
12/30/2011 0:00	12/30/2011 14:35	12/30/2011 14:55	12/30/2011 14:35
12/28/2011 0:00	12/28/2011 14:35	12/28/2011 14:50	12/28/2011 14:50
1/3/2012 0:00	1/3/2012 11:25	1/3/2012 11:35	1/3/2012 11:35
1/2/2012 0:00	1/2/2012 13:00	1/2/2012 13:15	1/2/2012 13:30
12/24/2011 0:00	12/24/2011 14:15	12/24/2011 14:30	12/24/2011 14:15
1/19/2012 0:00	1/19/2012 9:00	1/19/2012 9:15	1/19/2012 9:15
1/28/2012 0:00	1/28/2012 12:35	1/28/2012 12:50	1/28/2012 12:50
1/30/2012 0:00	1/30/2012 21:52	1/30/2012 22:00	1/30/2012 22:00
1/30/2012 0:00	1/30/2012 8:55	1/30/2012 9:10	1/30/2012 9:10
3/6/2012 0:00	3/6/2012 9:00	3/6/2012 9:15	3/6/2012 9:15
4/22/2012 0:00	4/22/2012 17:15	4/22/2012 17:35	4/22/2012 17:35
6/6/2012 0:00	6/6/2012 9:50	6/6/2012 10:05	6/6/2012 10:05
6/9/2012 0:00	6/9/2012 13:45	6/9/2012 13:55	6/9/2012 13:55
6/15/2012 0:00	6/15/2012 7:40	6/15/2012 8:00	6/15/2012 7:42
6/25/2012 0:00	6/25/2012 10:17	6/25/2012 10:30	6/25/2012 10:30
6/27/2012 0:00	6/27/2012 15:45	6/27/2012 16:00	6/27/2012 16:00
7/7/2012 0:00	7/7/2012 11:00	7/7/2012 11:15	7/7/2012 11:15
8/20/2012 0:00	8/20/2012 11:15	8/20/2012 11:30	8/20/2012 11:30
8/20/2012 0:00	8/20/2012 14:27	8/20/2012 14:35	8/20/2012 14:35
9/13/2012 0:00	9/13/2012 20:00	9/13/2012 20:30	9/13/2012 20:30
9/24/2012 0:00	9/24/2012 8:50	9/24/2012 9:05	9/24/2012 9:05
10/1/2012 0:00	10/1/2012 7:45	10/1/2012 7:55	10/1/2012 7:55
10/3/2012 0:00	10/3/2012 8:50	10/3/2012 9:00	10/3/2012 9:00
10/7/2012 0:00	10/7/2012 16:02	10/7/2012 16:15	10/7/2012 16:20
10/20/2012 0:00	10/20/2012 14:29	10/20/2012 14:38	10/20/2012 14:38
10/29/2012 0:00	10/29/2012 11:55	10/29/2012 12:10	10/29/2012 12:10
11/27/2012 0:00	11/27/2012 13:30	11/27/2012 13:40	11/27/2012 13:40
11/5/2012 0:00	11/5/2012 9:00	11/5/2012 9:15	11/5/2012 9:00
11/7/2012 0:00	11/7/2012 19:00	11/7/2012 19:10	11/7/2012 19:50
12/19/2012 0:00	12/19/2012 15:35	12/19/2012 15:50	12/19/2012 15:50
12/5/2012 0:00	12/5/2012 14:05	12/5/2012 14:20	12/5/2012 14:20
1/5/2013 0:00	1/5/2013 18:20	1/5/2013 18:40	1/5/2013 19:30
12/27/2012 0:00	12/27/2012 19:00	12/27/2012 19:20	12/27/2012 19:20
12/27/2012 0:00	12/27/2012 14:30	12/27/2012 14:30	12/27/2012 14:30
1/19/2013 0:00	1/19/2013 16:05	1/19/2013 16:20	1/19/2013 16:20
1/21/2013 0:00	1/21/2013 13:29	1/21/2013 13:49	1/21/2013 13:49

Debri-General
Debri-General
Debri-General
Debri-Rags
Root intrusion
Debri-General
Debri-General
Debri-General
Vandalism
Debri-General
Debri-General
Debri-General
Debri-Rags
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Other (specify below)
Root intrusion
Grease deposition (FOG)
Debri-General
Debri-General
Debri-General
Debri-General
Grease deposition (FOG)
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Root intrusion
Grease deposition (FOG)
Root intrusion
Root intrusion
Grease deposition (FOG)
Debri-General
Root intrusion
Debri-Rags
Debri-General

Rocks found in lower lateral.

Unknown

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

4

8

8

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

Upon arrival lateral was not overflowing, line had partial blockage of roots. The grass area around the cleanout showed si

Overflow was dry on arrival, Cleaned up paper contents, samll area approximately 1 square foot.

8/16/2011 0:00

1/5/2013 23:00

Other (specify below)

Adjusted schedule/method of preventive maintenance

Notified manager of cause of blockage (Rags). Manger will give notices to all residents to advise them not to flush anytr

Ediucation Outreach for FOG upstream of overflow

No

No

NONE

No

No

N/A

Storm Drain

NA
N/A

NA

NA
NA
NA
NA
NA
NA

N/A
Sunrise Ditch

Other (specify below)

No water quality samples taken

Ammonia test strips

No water quality samples taken

None of the above

11486 8/16/2011 12:27

13010104 1/5/2013 20:43

2SSO10134	Active	790936	George Shimboff	Certified
2SSO10134	Active	790937	George R Shimboff	Certified
2SSO10134	Active	790938	George Shimboff	Certified
2SSO10134	Active	792012	George R Shimboff	Certified
2SSO10134	Active	792016	George R Shimboff	Certified
2SSO10134	Active	792017	George R Shimboff	Certified
2SSO10134	Active	792018	George Shimboff	Certified
2SSO10134	Active	792381	George R Shimboff	Certified
2SSO10134	Active	792663	George Shimboff	Certified
2SSO10134	Active	792926	George Shimboff	Certified
2SSO10134	Active	795298	George Shimboff	Certified
2SSO10134	Active	796593	George Shimboff	Certified
2SSO10134	Active	796596	George Shimboff	Certified
2SSO10134	Active	797550	George Shimboff	Certified
2SSO10134	Active	797555	George Shimboff	Certified
2SSO10134	Active	797557	George Shimboff	Certified
2SSO10134	Active	797560	George Shimboff	Certified
2SSO10134	Active	797563	George Shimboff	Certified
2SSO10134	Active	797566	George Shimboff	Certified
2SSO10134	Active	798047	George Shimboff	Certified
2SSO10134	Active	798049	George Shimboff	Certified
2SSO10134	Active	798050	George Shimboff	Certified
2SSO10134	Active	798051	George Shimboff	Certified
2SSO10134	Active	798054	George Shimboff	Certified
2SSO10134	Active	798618	George Shimboff	Certified
2SSO10134	Active	799523	George Shimboff	Certified
2SSO10134	Active	799524	George Shimboff	Certified
2SSO10134	Active	800259	GeorgeShimboff	Certified
2SSO10134	Active	800407	George Shimboff	Certified
2SSO10134	Active	800908	George Shimboff	Certified
2SSO10134	Active	800910	George Shimboff	Certified
2SSO10135	Active	655286	Norman Dorais	Certified
2SSO10135	Active	704430	Norman Dorais	Certified
2SSO10135	Active	740780	Sergio Ramirez	Certified
2SSO10135	Active	740989	Sergio Ramirez	Certified
2SSO10135	Active	752772	Sergio Ramirez	Certified
2SSO10135	Active	752773	Norman Dorais	Certified
2SSO10135	Active	776727	Norm Dorais	Certified
2SSO10135	Active	778354	Mike McElligott	Certified
2SSO10135	Active	780854	Mike McElligott	Certified
2SSO10135	Active	788709	Mike McElligott	Certified
2SSO10135	Active	789601	Mike McElligott	Certified
2SSO10135	Active	798938	Mike McElligott	Certified
2SSO10136	Active	655272	Marcie Bodeaux	Certified
2SSO10136	Active	726028	Kevin A. Cullen	Certified
2SSO10136	Active	726308	Marcie Bodeaux	Certified
2SSO10136	Active	792841	Marcie Bodeaux	Certified
2SSO10136	Active	796320	Marcie Bodeaux	Certified
2SSO10138	Active	705202	Tony Pullin	Certified
2SSO10138	Active	706697	Tony Pullin	Certified
2SSO10138	Active	707280	Tony Pullin	Certified
2SSO10138	Active	711891	Tony Pullin	Certified
2SSO10138	Active	711892	Tony Pullin	Certified
2SSO10138	Active	711893	Tony Pullin	Certified
2SSO10138	Active	712657	Tony Pullin	Certified

Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Wroks Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Publu Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
Public Works Manager
PW Maint. Mgr.
PW Maint. Mgr.
Public Works Maintenance Superintendent
PW Maintenance Superintendent
PW Maintenance Superintendent
PW Maint. Mgr.
pw mAINTENANCE mANAGER
PW Maint. Superintendent
PW Superintendent
PW Superintendent
PW Superintendent
PW Superintendent
Environmental Engineer
Senior Environmental Engineer
Senior Environmental Engineer
Senior Environmental Engineer
Sr. Env. Engineer
Technical Services Supervisor
Technical Services Supervisor
Technical Services Supervisor
Technical Services Supervisor
Technical Services Supervisor
Technical Services Supervisor
Technical Services Supervisor

City of Fairfield		922495
City of Fairfield		575150
City of Fairfield		874658
City of Fairfield		775904
City of Fairfiled		817899
City of Fairfield		933863
City of Fairfield		636078
City of Fairfield		608218
City of Fairfield		279801
City of Fairfield		665693
City of Fairfield		160945
City of Fairfield		738525
City of Fairfield		421595
City of Fairifeld		972207
City of Fairfield		891695
City of Fairfield		287259
City of Fairfield		238896
City of Fairfield		235245
City of Fairfield		459612
City of Fairfield		526156
City of Fairfield		216152
City of Fairfield		136125
City of Fairfield		755656
City of Fairfield		933897
City of Fairfield		183047
City of Fairfield		588089
City of Fairfield		981181
City of Fairfield		244980
City of Fairfield		961277
City of Fairfield		967152
City of Fairfield		963755
Foster City		313486
Foster City		325714
	12:31	519646
	15:30	861400
4:03PM		373351
Foster City		401576
City of Foster City		838663
Foster City		977476
City of Foster City		298194
Foster City		563411
Redwood City, CA		978163
Foster City, CA		546523
Fairfield, CA		157576
1010 Chadbourne Road., Fairfield, CA		128544
Fairfield, CA		182259
Fairfield CA		941061
Fairfield, CA		805006
	16:17	278181
	16:31	404411
	14:45	305941
	13:28	593463
	13:59	511134
	14:06	929932
	15:49	936185

29-Jan-13	1/29/2013	8-Feb-13	2/8/2013
29-Jan-13	1/29/2013	7-Mar-13	3/7/2013
29-Jan-13	1/29/2013	8-Feb-13	2/8/2013
25-Feb-13	2/25/2013	7-Mar-13	3/7/2013
25-Feb-13	2/25/2013	7-Mar-13	3/7/2013
25-Feb-13	2/25/2013	7-Mar-13	3/7/2013
25-Feb-13	2/25/2013	7-Mar-13	3/7/2013
6-Mar-13	3/6/2013	7-Mar-13	3/7/2013
15-Mar-13	3/15/2013	27-Mar-13	6/14/2013
26-Mar-13	3/26/2013	27-Mar-13	3/27/2013
10-Jun-13	6/10/2013	27-Jun-13	6/27/2013
9-Jul-13	7/9/2013	9-Jul-13	7/9/2013
9-Jul-13	7/9/2013	9-Jul-13	7/9/2013
6-Aug-13	8/6/2013	8-Aug-13	8/8/2013
6-Aug-13	8/6/2013	8-Aug-13	8/8/2013
6-Aug-13	8/6/2013	8-Aug-13	8/8/2013
6-Aug-13	8/6/2013	8-Aug-13	8/8/2013
6-Aug-13	8/6/2013	8-Aug-13	8/8/2013
6-Aug-13	8/6/2013	9-Aug-13	8/9/2013
20-Aug-13	8/20/2013	23-Aug-13	8/23/2013
20-Aug-13	8/20/2013	23-Aug-13	8/23/2013
20-Aug-13	8/20/2013	23-Aug-13	8/23/2013
20-Aug-13	8/20/2013	23-Aug-13	8/23/2013
20-Aug-13	8/20/2013	23-Aug-13	8/23/2013
10-Sep-13	9/10/2013	16-Sep-13	9/16/2013
7-Oct-13	10/7/2013	17-Oct-13	10/17/2013
7-Oct-13	10/7/2013	17-Oct-13	10/17/2013
28-Oct-13	10/28/2013	29-Oct-13	10/29/2013
30-Oct-13	10/30/2013	5-Nov-13	11/5/2013
20-Nov-13	11/20/2013	20-Nov-13	11/20/2013
20-Nov-13	11/20/2013	20-Nov-13	11/20/2013
6-Aug-07		6-Aug-07	2/1/2011
1-Oct-07		1-Oct-07	2/1/2011
7-Jul-09		7-Jul-09	7/7/2009
13-Jul-09		13-Jul-09	7/13/2009
27-May-10	5/27/2010	27-May-10	5/27/2010
27-May-10	5/27/2010	27-May-10	2/1/2011
31-Jan-12	1/31/2012	31-Jan-12	1/31/2012
5-Mar-12	3/5/2012	5-Mar-12	3/5/2012
1-May-12	5/1/2012	1-May-12	5/1/2012
3-Dec-12	12/4/2012	4-Dec-12	12/4/2012
3-Jan-13	1/3/2013	3-Jan-13	1/3/2013
21-Sep-13	9/21/2013	21-Sep-13	9/21/2013
3-Aug-07		9-Aug-07	12/14/2010
11-Sep-08		26-Sep-08	9/26/2008
15-Sep-08		15-Sep-08	9/15/2008
21-Mar-13	3/21/2013	27-Mar-13	3/27/2013
30-Jun-13	6/30/2013	18-Jul-13	7/18/2013
15-Oct-07		18-Oct-07	10/18/2007
26-Oct-07		26-Oct-07	10/26/2007
6-Nov-07		6-Nov-07	11/6/2007
26-Jan-08		8-Feb-08	2/8/2008
26-Jan-08		8-Feb-08	2/8/2008
26-Jan-08		8-Feb-08	2/8/2008
8-Feb-08		17-Mar-08	3/17/2008

Category 3		5	5
Category 3		1	1
Category 3		1	1
Category 3		100	100
Category 3		3	3
Category 3		1	1
Category 3		1	1
Category 3		4	4
Category 1		236969	0
Category 3		1	1
Category 3		25	25
Category 3		2	2
Category 3		1	1
Category 3		1	0
Category 3		1	1
Category 3		1	1
Category 3		1	1
Category 3		2	2
Category 3		1	1
Category 3		4	4
Category 3		1	1
Category 3		1	1
Category 3		4	4
Category 3		1	1
Category 3	1	1	1
Category 3	112	112	112
Category 3	140	140	140
Category 3	1	1	1
Category 3	2	2	2
Category 3	1	1	1
Category 3	3	3	3
Category 2		3500	6000
Category 3		30	500
Category 3		450	450
Category 3		300	300
Category 3		500	500
Category 3		525	1000
Category 3		20	0
Category 3		50	35
Category 3		10	0
Category 1		5000	5000
Category 1		300	300
Category 3	80	90	90
Category 1		35	1
Category 1		7500	6750
Category 3		40	40
Category 3		750	250
Category 2		770000	770000
Category 3		30	0
Category 3		100	50
Category 3		50	75
Category 1		1271	0
Category 1		1272	0
Category 1		16400	0
Category 1		750	0

0	No	No
0	No	No
0	No	No
0	No	Yes
0	No	No
0	No	No
0	No	No
0	No	No
236969	Yes	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	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	Yes
0	No	No
0	No	No
0	No	No
0	No	No
0	No	No
1	Yes	Yes
1	No	Yes
0	No	Yes
34	Yes	Yes
750	Yes	Yes
0	No	Yes
0	No	No
0	No	No
	No	No
	No	No
	No	No
1271	Yes	No
1272	Yes	No
16400	Yes	No
750	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
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
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
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
Yes
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
Yes
Yes
No
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 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

City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfiled
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfiled
City of Fairfield
City of Fairfield
City of Fairfield
City of Fairfield
East Third Ave, betwn Lakeside Dr. and Mariner's Is. Blvd., Foster City, CA94404
Edgewater Blvd and Topsail Ct.
62 East Court Ave
170 Port Royal AVE
Lift Station 2
Manhole on Gull Ave
171 Port Royal
Lincoln Centre Drive
City of San Mateo, Marina Lagoon pumphouse
EMID Corporation Yard
Lift Station #59
1151 Chess Drive, Foster City, Ca 94404
Rancho Solano Parkway, Fairfield CA 94534
Lopes Road in Farifield, CA
Rancho Solano 3 Pump Station
755 Civic Center Boulevard Suisun City
WWTP north of headworks
565 The Alameda Street
839 Columbus
4000 N. Cabrillo Hwy
Magellan @ Mirada
Field Adjacent to Portola
Pillar Pt Motor Home Park
54 Isabella Ave

38.292914	-122.070244	Solano
38.254406	-122.054219	Solano
38.283736	-122.036217	Solano
38.249708	-122.055117	Solano
38.285364	-122.0236	Solano
38.262956	-122.028328	Solano
38.26445	-122.028311	Solano
38.243983	-122.057608	Solano
38.281111	-121.989722	Solano
38.267683	-122.063728	Solano
38.266475	-122.063939	Solano
38.24785	-122.046161	Solano
38.250836	-122.039525	Solano
38.243631	-122.054408	Solano
38.256383	-122.048583	Solano
38.253469	-122.054194	Solano
38.266908	-122.03775	Solano
38.256197	-122.061336	Solano
38.262928	-122.031514	Solano
38.261667	-122.076914	Solano
38.251039	-122.047356	Solano
38.243986	-122.057611	Solano
38.271225	-122.050056	Solano
38.271797	-121.99975	Solano
38.254172	-122.036097	Solano
38.250456	-122.059675	Solano
38.250456	-122.059675	Solano
38.248753	-122.040647	Solano
38.271997	-121.999503	Solano
38.259997	-122.038708	Solano
38.250386	-122.051544	Solano
37.570649	-122.283751	San Mateo
37.54856	-122.258116	San Mateo
37.559411	-122.273433	San Mateo
37.537312	-122.277564	San Mateo
37.56536	-122.26309	San Mateo
37.56511	-122.25303	San Mateo
37.537611	-122.277683	San Mateo
37.569139	-122.269	San Mateo
37.568861	-122.292392	San Mateo
37.570108	-122.270231	San Mateo
37.57042	-122.26986	San Mateo
37.565977	-122.273182	San Mateo
38.284297	-122.082664	Solano
38.178611	122.132778	Solano
38.285167	122.0885	Solano
38.23911	-122.0369	Solano
38.22733	-122.08366	Solano
37.50726	122.46917	San Mateo
37.51058	122.46788	San Mateo
37.50442	122.47217	San Mateo
37.47567	122.4437	San Mateo
37.50161	122.47144	San Mateo
37.50404	122.47125	San Mateo
37.5093	122.46505	San Mateo

2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2
2

City Cleanout
City Cleanout
City cleanout
City Cleanout
City Cleanout
City Cleanout
City cleanout
City Cleanout
SSO occured from manhole at the end of Strassberger DR. The street dead ends into a field and the manhole that overflc
City cleanout
City cleanout
City cleanout
City cleanout

City cleanout

Spill orginated from a stuck Air Relief Valve (ARV) on the forcemain between the City of Foster City and wastewater treat
MH 21-45 at Edgewater Blvd near Topsail Ct. (the two street do not connect) The Spill occurred on the street and did not
The spill occurred out of a Sanitary Sewer manhole onto a walkway area on Shell Blvd.
The spill occured out of a sewer manhole in the street in front of 170 Port Royal Ave. The cause of the spill was grease in
The 500 gallon spill occurred from a seepage from a small 4 inch forcemain. The wastewater filtered through the ground a
Spill occurred on road way out of a sewer manhole because of wipes and disposable diapers and the 8 pipe clogged.

Prkar pathway. 532' south of East Third Ave. and 656' east of the intersection of Detroit Drive and Joinville Park Road.
The main sanitary pump station for Foster City overflowed when normal power failed and the backup generator cut out m
Lift Station #59 Building and paved parking area inside the Public Works Corporation Yard

Slow seepage from air release valve manhole into street gutter then into SD inlet with discharge to a natural drainage cou
Manhole in public right of way on Lopes Road in Fairfield, CA
Overflowed at manhole and captured in storm drain pipe.
At the south end of Civic Center Boulevard. About 2/3 of spill went into grassy field and 1/3 into paved street.
WWTP north of headworks.

owed is in a field just north of a man ma

1
1
1
1
1
1
1
ment plant in the City of San Mateo.
drain more than 3 feet from the manhol

the 6 inch sewer pipe.
and onto the asphalt. Some of the seepa

omentarily.

1
irse.

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

City cleanout
City cleanout
City cleanout
City Cleanout
City cleanout
City cleanout
City cleanout
City Cleanout

City Cleanout
City Cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City cleanout
City Cleanout
City Cleanout
City Cleanout

Wastewater exited froma manhole containing an Air Relief Valve (ARV) on the forcemain between the City of Foster City

Seepage from air release valve on forcemain. Daylighted at manhole.

Spill was from vactor truck tank.
The entire volume was contained on-site on land that is leased for growing sod or is unimproved.

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

Landscape area
Landscape area

Sidewalk and Gutter
Grass area
Sidewalk/Gutter
All of the SSO was contained to a 2.3 million gallon man made detention basin. At the time of the overflow the detention

Dirt area around cleanout
Front yard
Yard area around city clean out

yard area around city cleanout

grass area
Yard Area
Parking lot
Grass Area
Front landscape area

Grass area

The Spill occurred on the street and did not drain more than 3 feet from the manhole.
Wet Storm Drain Catch Basin and recovered completely.

The storm drain line connects to the Foster City lagoon which discharges into the San Francisco Bay. The lagoon storm d

Small amount of sewage washed away by irrigation runoff drained into SD detention pond and discharged to a natural dra
Spill was mostly captured in an unnamed drainage channel that connects to the Suisun Marsh

Water flowed from dirt channel into stormdrain which became dirt channel after about 10-15 feet. Washdown included wa

1/22/2013 0:00	1/22/2013 13:20	1/22/2013 13:45	1/22/2013 13:45
1/22/2013 0:00	1/22/2013 14:30	1/22/2013 14:45	1/23/2013 10:00
1/24/2013 0:00	1/24/2013 15:15	1/24/2013 15:30	1/24/2013 15:30
2/12/2013 0:00	2/12/2013 11:25	2/12/2013 11:40	2/12/2013 11:45
2/10/2013 0:00	2/10/2013 15:00	2/10/2013 15:10	2/10/2013 15:10
1/28/2013 0:00	1/28/2013 9:15	1/28/2013 9:30	1/28/2013 9:30
2/19/2013 0:00	2/19/2013 11:50	2/19/2013 12:00	2/19/2013 12:00
2/28/2013 0:00	2/28/2013 14:35	2/28/2013 14:45	2/28/2013 14:45
3/9/2013 0:00	3/12/2013 10:17	3/12/2013 10:17	3/12/2013 10:47
3/6/2013 0:00	3/6/2013 9:20	3/6/2013 9:50	3/6/2013 9:50
5/28/2013 10:00	5/28/2013 10:15	5/28/2013 10:30	5/28/2013 10:30
6/18/2013 11:45	6/18/2013 12:00	6/18/2013 12:30	6/18/2013 12:30
7/8/2013 9:00	7/8/2013 9:15	7/8/2013 9:25	7/8/2013 9:25
7/17/2013 8:30	7/17/2013 8:45	7/17/2013 8:50	7/17/2013 8:51
7/18/2013 9:50	7/18/2013 10:05	7/18/2013 10:20	7/18/2013 10:20
7/17/2013 9:30	7/17/2013 9:45	7/17/2013 9:45	7/17/2013 9:45
7/21/2013 9:10	7/21/2013 9:25	7/21/2013 9:35	7/21/2013 9:35
7/24/2013 7:30	7/24/2013 7:45	7/24/2013 8:00	7/24/2013 8:00
7/31/2013 9:45	7/31/2013 10:00	7/31/2013 10:30	7/31/2013 10:30
8/5/2013 7:50	8/5/2013 8:05	8/5/2013 8:20	8/5/2013 8:20
8/13/2013 2:05	8/13/2013 2:20	8/13/2013 2:30	8/13/2013 2:30
8/17/2013 14:05	8/17/2013 14:20	8/17/2013 14:45	8/17/2013 14:45
8/17/2013 10:40	8/17/2013 10:55	8/17/2013 11:10	8/17/2013 11:10
8/19/2013 10:33	8/19/2013 10:48	8/19/2013 11:00	8/19/2013 11:00
8/28/2013 7:46	8/28/2013 8:01	8/28/2013 8:10	8/28/2013 8:10
9/23/2013 9:30	9/23/2013 9:45	9/23/2013 9:55	9/23/2013 9:55
9/26/2013 10:31	9/26/2013 10:46	9/26/2013 10:50	9/26/2013 10:50
10/11/2013 11:45	10/11/2013 12:00	10/11/2013 12:20	10/11/2013 12:20
10/28/2013 9:25	10/28/2013 9:40	10/28/2013 9:50	10/28/2013 9:50
11/1/2013 14:05	11/1/2013 14:20	11/1/2013 14:35	11/1/2013 14:35
11/16/2013 12:15	11/16/2013 12:30	11/16/2013 12:50	11/16/2013 12:50
7/31/2007 16:30	7/31/2007 16:35	7/31/2007 16:40	7/31/2007 17:05
9/7/2007 8:20	9/7/2007 8:56	9/7/2007 9:05	9/7/2007 9:40
5/22/2009 14:00	5/22/2009 14:45	5/22/2009 0:00	5/22/2009 0:00
7/12/2009 18:25	7/12/2009 19:15	7/12/2009 19:30	7/12/2009 20:25
10/12/2009 9:00	10/12/2009 10:00	10/12/2009 10:00	10/12/2009 5:00
12/8/2009 22:00	12/8/2009 22:30	12/8/2009 22:50	12/8/2009 23:45
1/31/2012 13:08	1/31/2012 13:10	1/31/2012 13:15	1/31/2012 13:20
3/5/2012 11:45	3/5/2012 11:50	3/5/2012 12:00	3/5/2012 12:10
5/1/2012 7:00	5/1/2012 7:30	5/1/2012 7:00	5/1/2012 7:00
12/2/2012 8:25	12/2/2012 8:25	12/2/2012 8:25	12/2/2012 8:35
1/3/2013 7:30	1/3/2013 7:30	1/3/2013 7:30	1/3/2013 7:40
9/20/2013 10:15	9/21/2013 10:15	9/21/2013 10:45	9/21/2013 19:00
7/26/2007 12:00	8/1/2007 19:42	8/1/2007 19:52	8/1/2007 20:30
9/9/2008 6:00	9/9/2008 6:10	9/9/2008 6:30	9/9/2008 6:50
8/15/2008 9:13	8/15/2008 9:13	8/15/2008 9:28	8/15/2008 9:35
2/28/2013 12:00	2/28/2013 12:00	2/28/2013 12:00	2/28/2013 12:01
6/30/2013 12:50	6/30/2013 13:10	6/30/2013 13:10	6/30/2013 14:30
10/10/2007 8:00	10/10/2007 8:00	10/10/2007 8:20	10/10/2007 8:25
10/18/2007 9:15	10/18/2007 9:15	10/18/2007 9:35	10/18/2007 9:50
10/26/2007 11:05	10/26/2007 11:05	10/26/2007 11:10	10/26/2007 11:15
1/25/2008 15:35	1/25/2008 15:35	1/25/2008 15:35	1/25/2008 19:40
1/25/2008 15:35	1/25/2008 15:35	1/25/2008 15:35	1/25/2008 19:40
1/25/2008 15:35	1/25/2008 15:35	1/25/2008 15:35	1/25/2008 19:40
2/8/2008 7:30	2/8/2008 8:00	2/8/2008 8:15	2/8/2008 8:45

Debri-General
Debri-General
Root intrusion
Grease deposition (FOG)
Debri-Rags
Root intrusion
Root intrusion
Root intrusion
Pump station failure
Root intrusion
Root intrusion
Root intrusion
Debri-General
Debri-General
Root intrusion
Grease deposition (FOG)
Debri-Rags
Debri-Rags
Root intrusion
Debri-Rags
Root intrusion
Root intrusion
Grease deposition (FOG)
Debri-Rags
Debris-General
Other (specify below)
Other (specify below)
Debris-Rags
Root Intrusion
Root Intrusion
Pipe Structural Problem/Failure
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Other (specify below)
Grease deposition (FOG)
Debri-General
Other (specify below)
Other (specify below)
Pump station failure
Pipe Structural Problem/Failure
Other (specify below)
Pump station failure
Operator error
Operator error
Pipe structural problem/failure
Root intrusion
Root intrusion
Grease deposition (FOG)
Rainfall exceeded design
Rainfall exceeded design
Rainfall exceeded design
Root intrusion

Large Landscape rocks were put into city cleanout by unknown individual.
Large landscape rock was put into sewer cleanout by unknown individual.

The stainless steel pin holding the ball for the Air Relief Valve (ARV) worked loose causing the ARV to be stuck in the op

wipes and disposable diapers

Faulty seal on an air relief valve
Power failure and backup generator failure. Operator was already on site due to the loss of normal power.
When lift station control failed, pumps did not operate causing the wet well to overflow.

Debris in air release valve resulted in seepage of sewage periodically, only when pump was running.
SSO caused by Uninterrupted Power Source (UPS) failure that resulted in a failure in the control system. Control system

Operator inadvertently opened the back door of the vactor truck tank while intending to tilt the tank. Levers for tilt and o
Two primary causes: 1) SCADA program resulted in unanticipated valve position upon loss of power. 2) Forcemain had a

Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Main
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Lower Lateral (Public)
Other (specify below)
Main
Main
Main
Main
Main
Main
Main
Other (specify below)
Other (specify below)
Other (specify below)
Force Main
Other (specify below)

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

Force Main ARV - between pump station and treatment plant

Debris in the air relief valve
Pump station
Primary lift station

Forcemain

Pump Station
Operator failed to properly operate the vactor truck.
Forcemain rupture at the WWTP on District property

	15 VCP
No	
No	
No	
No	
No	
No	
No	
	6 VCP
	8 VCP
	6 vcp
	4 PVC
	8 VCP
No	8 AC
	36 RCP, Reinforced Concrete Pipe

42
45
32
47
46

40

37

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

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

Check to determine cause of spill. Determined the area of drainage for the catch basin system and removed wastewater
Action Taken to Correct Spill: The Wastewater Crew Hydro Flushed the sewer line and broke the stoppage. Then they rir

The Hydro Crew was called to break the stoppage. The 300 gallons of wastewater were contained in the catch basin and i

The storm drain line has an isolation valve that was closed as soon as the spill occurred. The drain inlet and pipe were c

Turned pumps on. Vacuumed downstream of spill just above drainage channel. Cleaned sidewalk, gutters and street. Fl

Immediately caught the head of the stream and vacuumed up sewage. Used silt-bag at head of stream. Stream did not g
Spill is in flat field, earth berms are set up to contain flow. No flow going off site. Vactor trucks and pumps working to capt

3/19/2013 16:00

7/31/2007 20:00

12/2/2012 14:00

8/1/2007 20:30
9/9/2008 15:00

7/2/2013 16:00

1/25/2008 19:40
1/25/2008 19:40
1/25/2008 19:40
2/8/2008 8:45

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

Other (specify below)

Enforcement action against FOG source

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

Plan rehabilitation or replacement of sewer

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

Inspected and repaired defective ARV and scheduled inspection of remaining ARV's throughout system.

Repairing or replacing eletrical equipment that failed

Pumps were started and overflow stopped immediately. Uninterrupted Power Source has been replaced.

SAM is currently evaluating options to increase storm capacity
SAM is currently evaluating options to increase storm capacity
SAM is currently evaluating options to increase storm capacity

Yes

No

Yes

No
Yes

No

No
No
No
No

No impact to the surface water could be seen visually. Samples were taken at approximatley 13:00 on 3/12/13 followed u

No spill observed entering Foster City lagoon.

N/A
N/A
None.
None.

No observed presence of sewage due to small quantity of spill and mixture with irrigation runoff .
Initial inspection of receiving water showed that the spill could be detected through the presence of grayish colored water.

Yes

No

No

No
No

No

Yes
Yes
Yes
Yes

N/A

NA

N/A

NA
NA

Jeffery Bell of Solano County Environmental Health Services advised that spill was out of public reach and no warning si

Surfer's Beach
Surfer's Beach
Surfer's Beach
Surfer's Beach

NA
NA
NA
NA
N/A
Detention basin north/east of the the McCoy Detention basin.
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
none.

none.
None

None
None
None

Un-named natural drainage course
Unamed Channel connected to the Suisun Marsh

Pacific Ocean
Pacific Ocean
Pacific Ocean
Pacific Ocean

Dissolved oxygen

No water quality samples taken

Not applicable to this spill

Dissolved oxygen;Biological indicator(s) - specify below
Dissolved oxygen;Biological indicator(s) - specify below;Other (specify below)

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
Other (specify below)

Field tests consited of: Ph, dissolved oxygen and temperature. samples to be sent to lab were: Fecal Coliform, BOD ar

Ammonia, pH
Samples were analyzed for Dissolved Oxygen, Ammonia and Coliform

No surface water impacted, therefore no water quality monitoring was necessary.

San Mateo County Health Department samples beaches
San Mateo County Health Samples beaches
San Mateo County Health Department samples beaches
San Mateo County Health Department test beachs

None of the above

None of the above

None of the above

None of the above
None of the above

None of the above

None of the above
None of the above
None of the above
County Health Agency

Dissolved Oxygen: 6.5 - 7.0 Ammonia: non detect pH: 8.0-8.1 All above samples indicate normal conditions.

Estimated using recovery rate of 40 gallons per our

	131516	3/12/2013 12:21
	74623	8/2/2007 7:35
n/a		
	96866	10/2/2009 0:00
	98215	12/8/2009 9:35
	127394	12/4/2012 10:00
	130037	1/3/2013 9:48
	86569	9/9/2008 7:57
	134015	6/30/2013 14:40
	80772	1/26/2008 13:50
	80775	1/26/2008 13:50
	80776	1/26/2008 13:50
	81190	2/8/2008 11:30

Mike Milender-Water Distributi	7074287054
Eddie Franke	7074287054
Ben Losoya	7074287054
Samuel Staton, Water Distribution Worker II	7074287054
Eddie Franke- Senior Water Distribution Worker	7074287054
Garrett Sylwesiuk Water Distribution Worker	7074287054
Ben Losoya Water Distribution Worker	7074287054

Mike McElligott	6502863546