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|---|---|---|---|---|
| 5SSO11001 | Active | 756686 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756693 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756694 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756695 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756697 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756748 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756750 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756765 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756767 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756768 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756769 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756770 | Gary DaJesus | Certified |
| 5SSO11001 | Active | 756772 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756773 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756774 | Gary DeJesus- | Certified |
| 5SSO11001 | Active | 756831 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756832 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756833 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756835 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 756836 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 757410 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 757417 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 757418 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 757866 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 757868 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 758104 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 758459 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 758911 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 758914 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 759148 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 759461 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 759640 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 760375 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 760436 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762017 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762085 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762504 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762728 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762733 | Robert Englent | Certified |
| 5SSO11001 | Active | 762747 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762787 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 762842 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 763197 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 763203 | Gary DeJesus | Certified |
| 5SSO11001 | Active | 764423 | Robert Englent | Certified |
| 5SSO11001 | Active | 764550 | Robert Englent | Certified |
| 5SSO11001 | Active | 765025 | Robert Englent | Certified |
| 5SSO11001 | Active | 765965 | Robert Englent | Certified |
| 5SSO11001 | Active | 766262 | Robert Englent | Certified |
| 5SSO11001 | Active | 766444 | Robert Englent | Certified |
| 5SSO11001 | Active | 767292 | Robert Englent | Certified |
| 5SSO11001 | Active | 767439 | Robert Englent | Certified |
| 5SSO11001 | Active | 767440 | Robert Englent | Certified |
| 5SSO11001 | Active | 768256 | Robert Englent | Certified |
| 5SSO11001 | Active | 768262 | Robert Englent | Certified |

Deputy Director
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Collection System Manager
WW Collection System Manager
WW Collection System Manager
Wastewater Collections Manager
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Wastewater Collections Manager

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| City of Modesto | 449198 |
| City of Modesto | 660145 |
| City of Modesto | 595529 |
| City of Modesto | 783659 |
| City of Modesto | 495754 |
| City of Modesto | 729059 |
| City of Modesto | 136519 |
| City Modesto | 320340 |
| City of Modesto | 689343 |
| City of Modesto | 881908 |
| City of Modesto | 343340 |
| City of Modesto | 619665 |
| City of modesto | 743601 |
| City of Modesto | 366719 |
| City of Modesto | 579130 |
| City of Modesto | 128081 |
| City of Modesto | 566760 |
| City of Modesto | 583052 |
| City of Modesto | 874264 |
| City of Modesto | 192964 |
| City of Modesto | 219325 |
| City of Modesto | 879475 |
| City of Modesto | 621488 |
| City of Modesto | 428451 |
| City of Modesto | 876023 |
| City of Modesto | 950640 |
| City of Modesto | 476451 |
| City of Modesto | 125472 |
| City of Modesto | 323009 |
| City of Modesto | 789336 |
| City of Modesto | 649414 |
| City of Modesto | 418147 |
| City of Modesto | 787231 |
| City of Modesto | 897883 |
| City of Modesto | 695570 |
| City of Modesto | 948319 |
| City of Modesto | 539500 |
| City of Modesto | 369747 |
| Modesto CA | 494499 |
| City of Modesto | 216178 |
| City of Modesto | 163805 |
| City of Modesto | 979005 |
| City of Modesto | 900752 |
| City of Modesto | 642258 |
| Modesto CA | 382102 |
| Modesto CA | 567100 |
| Modesto CA | 299558 |
| Modesto CA | 763967 |
| Modesto CA | 557758 |
| Modesto CA | 760004 |
| Modesto CA | 740834 |
| Modesto CA | 963742 |
| Modesto CA | 916306 |
| Modesto CA | 121529 |
| Modesto CA | 354788 |

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|---|---|---|---|
| 10-Sep-10 | 9/10/2010 | 1-Mar-11 | 3/1/2011 |
| 12-Sep-10 | 9/12/2010 | 16-Sep-10 | 9/16/2010 |
| 12-Sep-10 | 9/12/2010 | 16-Sep-10 | 9/16/2010 |
| 12-Sep-10 | 9/16/2010 | 16-Sep-10 | 9/16/2010 |
| 12-Sep-10 | 9/12/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 14-Sep-10 | 9/14/2010 | 16-Sep-10 | 9/16/2010 |
| 15-Sep-10 | 9/15/2010 | 16-Sep-10 | 9/16/2010 |
| 15-Sep-10 | 9/15/2010 | 16-Sep-10 | 9/16/2010 |
| 15-Sep-10 | 9/15/2010 | 16-Sep-10 | 9/16/2010 |
| 15-Sep-10 | 9/15/2010 | 16-Sep-10 | 9/16/2010 |
| 15-Sep-10 | 9/15/2010 | 16-Sep-10 | 9/16/2010 |
| 6-Oct-10 | 10/6/2010 | 8-Oct-10 | 10/8/2010 |
| 6-Oct-10 | 10/6/2010 | 7-Oct-10 | 10/7/2010 |
| 6-Oct-10 | 10/6/2010 | 7-Oct-10 | 10/7/2010 |
| 18-Oct-10 | 10/18/2010 | 25-Oct-10 | 10/25/2010 |
| 18-Oct-10 | 10/18/2010 | 25-Oct-10 | 10/25/2010 |
| 25-Oct-10 | 10/25/2010 | 5-Nov-10 | 11/5/2010 |
| 10-Nov-10 | 11/10/2010 | 29-Nov-10 | 11/29/2010 |
| 29-Nov-10 | 11/29/2010 | 30-Nov-10 | 11/30/2010 |
| 29-Nov-10 | 11/29/2010 | 30-Nov-10 | 11/30/2010 |
| 7-Dec-10 | 12/7/2010 | 10-Dec-10 | 12/10/2010 |
| 16-Dec-10 | 12/16/2010 | 21-Dec-10 | 12/21/2010 |
| 21-Dec-10 | 12/21/2010 | 21-Dec-10 | 12/21/2010 |
| 7-Jan-11 | 1/7/2011 | 14-Jan-11 | 1/14/2011 |
| 7-Jan-11 | 1/7/2011 | 14-Jan-11 | 1/14/2011 |
| 27-Jan-11 | 1/27/2011 | 2-Feb-11 | 2/2/2011 |
| 28-Jan-11 | 1/28/2011 | 2-Feb-11 | 2/2/2011 |
| 4-Feb-11 | 2/4/2011 | 17-Feb-11 | 2/17/2011 |
| 9-Feb-11 | 2/9/2011 | 17-Feb-11 | 2/17/2011 |
| 9-Feb-11 | 2/9/2011 | 4-Apr-11 | 4/4/2011 |
| 9-Feb-11 | 2/9/2011 | 17-Feb-11 | 2/17/2011 |
| 10-Feb-11 | 2/10/2011 | 17-Feb-11 | 2/17/2011 |
| 10-Feb-11 | 2/10/2011 | 17-Feb-11 | 2/17/2011 |
| 17-Feb-11 | 2/17/2011 | 4-Mar-11 | 3/4/2011 |
| 17-Feb-11 | 2/17/2011 | 4-Mar-11 | 3/4/2011 |
| 16-Mar-11 | 3/16/2011 | 23-Mar-11 | 4/4/2011 |
| 21-Mar-11 | 3/21/2011 | 4-Apr-11 | 4/4/2011 |
| 1-Apr-11 | 4/1/2011 | 4-Apr-11 | 4/4/2011 |
| 29-Apr-11 | 4/29/2011 | 4-May-11 | 5/4/2011 |
| 9-May-11 | 5/10/2011 | 23-May-11 | 5/23/2011 |
| 12-May-11 | 5/12/2011 | 23-May-11 | 5/23/2011 |
| 8-Jun-11 | 6/8/2011 | 14-Jun-11 | 6/14/2011 |
| 13-Jun-11 | 6/13/2011 | 14-Jun-11 | 6/14/2011 |
| 13-Jun-11 | 6/13/2011 | 14-Jun-11 | 6/14/2011 |
| 8-Jul-11 | 7/8/2011 | 19-Jul-11 | 7/19/2011 |
| 8-Jul-11 | 7/8/2011 | 19-Jul-11 | 7/19/2011 |

| | | |
|---|---|---|
| Category 3 | 150 | 150 |
| Category 3 | 600 | 600 |
| Category 3 | 60 | 60 |
| Category 3 | 67 | 67 |
| Category 3 | 2 | 2 |
| Category 3 | 3 | 3 |
| Category 3 | 40 | 40 |
| Category 3 | 2 | 0 |
| Category 3 | 100 | 100 |
| Category 3 | 50 | 50 |
| Category 3 | 15 | 15 |
| Category 3 | 126 | 126 |
| Category 1 | 900 | 650 |
| Category 1 | 35 | 30 |
| Category 1 | 35 | 30 |
| Category 3 | 240 | 240 |
| Category 3 | 240 | 240 |
| Category 3 | 240 | 240 |
| Category 3 | 240 | 240 |
| Category 3 | 240 | 0 |
| Category 3 | 2 | 2 |
| Category 3 | 15 | 15 |
| Category 3 | 100 | 100 |
| Category 3 | 157 | 157 |
| Category 3 | 425 | 425 |
| Category 3 | 800 | 800 |
| Category 3 | 100 | 100 |
| Category 3 | 25 | 25 |
| Category 3 | 300 | 300 |
| Category 3 | 300 | 300 |
| Category 3 | 70 | 70 |
| Category 3 | 450 | 450 |
| Category 3 | 720 | 720 |
| Category 3 | 18 | 18 |
| Category 3 | 150 | 150 |
| Category 3 | 180 | 175 |
| Category 3 | 25 | 25 |
| Category 3 | 40 | 40 |
| Category 3 | 20 | 20 |
| Category 3 | 549 | 549 |
| Category 3 | 183 | 183 |
| Category 3 | 20 | 20 |
| Category 3 | 1 | 1 |
| Category 3 | 5 | 5 |
| Category 3 | 300 | 300 |
| Category 3 | 10 | 10 |
| Category 3 | 300 | 300 |
| Category 3 | 5 | 5 |
| Category 3 | 100 | 100 |
| Category 3 | 67 | 67 |
| Category 3 | 196 | 196 |
| Category 3 | 500 | 500 |
| Category 3 | 30 | 30 |
| Category 1 | 1038 | 170 |
| Category 3 | 600 | 600 |

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|---|---|---|
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 250 | No | Yes |
| 5 | Yes | Yes |
| 5 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 868 | Yes | Yes |
| 0 | No | Yes |

Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
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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
Yes
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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

2309 Rivera Dr
1212 Valariewood Way
2517 Olympus Ct
600 Paradise Rd
1606 Cindi Ave
1712 Silverwood Ave
1900 Silverwood Ave
405 Elmwood Ave
2617 Jennifer Dr
1920 Lafayett Ave
1301 Satariano Ln
3032 Darlene Ln
3708 Coffee Rd
2213 Peppermint Dr
1112 Hilo Ln
1137 Lillian Dr
1209 Ojai Ln
3601 Woodbine Dr
3409 Woodbine Dr
3512 Jonna Dr.
2709 Palomino Ln.
3801 Tenby Way
1425 Clevenger Ave
1320 La Loma Ave.
1105 McGuire Dr.
601 Zeff Rd
1146 Orchid Ct
3429 Wentworth Ct
3800 Amigo Dr
1300 K Street
2509 Jasmine Ave
1240 South Ave
1116 Oakdale Rd. APT# 4
Curb and gutter north off Maze Blvd.
1201 Oakdale Rd
132 Drake Ave
812 Carmel Dr
1817 Devonshire Ave
1307 Witney Ct
1113 Snead Dr
1101 Avalon Dr
1307 Witney Ct
136 John Muir Ct
114 John Muir Ct
200 S. Carpenter Rd
1809 Red Pine Dr
801 Ramona Ave
1615 F Street
3116 Wollam Dr
1709 Mable Ave
1240 South Ave
1116 Oakdale Road
1112 Hilo Lane
1505 Vermouth Way
2633 Portsmouth Dr

| | | |
|---|---|---|
| 37.666822 | -121.000226 | Stanislaus |
| 37.650171 | -120.950163 | Stanislaus |
| 37.683585 | -121.033554 | Stanislaus |
| 37.616803 | -121.000271 | Stanislaus |
| 37.666717 | -121.016783 | Stanislaus |
| 37.666713 | -121.016773 | Stanislaus |
| 37.666714 | -121.016803 | Stanislaus |
| 37.633604 | -120.98354 | Stanislaus |
| 37.666886 | -121.016861 | Stanislaus |
| 37.650252 | -120.950219 | Stanislaus |
| 37.650197 | -120.933406 | Stanislaus |
| 37.650195 | -120.933392 | Stanislaus |
| 37.68348 | -120.966825 | Stanislaus |
| 37.650151 | -120.950118 | Stanislaus |
| 37.65015 | -120.950102 | Stanislaus |
| 37.650161 | -120.916924 | Stanislaus |
| 37.650161 | -120.916863 | Stanislaus |
| 37.650167 | -120.916873 | Stanislaus |
| 37.65016 | -120.916913 | Stanislaus |
| 37.650127 | -120.916881 | Stanislaus |
| 37.666881 | -120.966768 | Stanislaus |
| 37.6953 | -121.0222 | Stanislaus |
| 37.6953 | -121.01745 | Stanislaus |
| 37.633433 | -120.966783 | Stanislaus |
| 37.650136 | -120.950034 | Stanislaus |
| 37.616675 | -120.983547 | Stanislaus |
| 37.65016 | -120.966681 | Stanislaus |
| 37.683419 | -120.983375 | Stanislaus |
| 37.683508 | -121.000221 | Stanislaus |
| 37.633509 | -120.983579 | Stanislaus |
| 37.666851 | -120.98343 | Stanislaus |
| 37.62425 | -121.0089 | Stanislaus |
| 37.650151 | -120.950118 | Stanislaus |
| 37.633426 | -121.016741 | Stanislaus |
| 37.650167 | -120.950127 | Stanislaus |
| 37.650195 | -120.983484 | Stanislaus |
| 37.650091 | -120.983387 | Stanislaus |
| 37.483379 | -120.950252 | Stanislaus |
| 37.66278 | -120.95721 | Stanislaus |
| 37.600248 | -121.000114 | Stanislaus |
| 37.600248 | -121.000121 | Stanislaus |
| 37.66278 | -120.95721 | Stanislaus |
| 37.650007 | -120.966902 | Stanislaus |
| 37.650006 | -120.966917 | Stanislaus |
| 37.633356 | -121.016898 | Stanislaus |
| 37.616669 | -121.016711 | Stanislaus |
| 37.65452 | -120.98129 | Stanislaus |
| 37.6415 | -120.98959 | Stanislaus |
| 37.68422 | -121.0279 | Stanislaus |
| 37.69639 | -120.96715 | Stanislaus |
| 37.62422 | -121.00864 | Stanislaus |
| 37.65908 | -120.9568 | Stanislaus |
| 37.65904 | -120.95585 | Stanislaus |
| 37.60862 | -121.00026 | Stanislaus |
| 37.65976 | -120.94526 | Stanislaus |

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Spill was origonally recorded on 5/4/08 but was not reported. Info is being up-dated and reported as part of an internal SS
File audit. Spill missed reporting 1/1/08
File audit. Missed reporting 1/2/08.
File audit. Missed reporting 2/4/08.
File audit. Missed reporting 3/17/08.
Records audit. Missed reporting 3-17-08
Records audit. Missed reporting 3/17/08.
Records audit. Missed reporting 5/8/08
Record audit. Missed reporting 5/5/08.
Records audit. Missed reporting 4/25/08
Records Audit. Missed reporting 6/1/08
Records audit. Missed reporting 6/1/08.
Records Audit. Missed reporting 7/16/08
Records audit. Missed reporting 3/31/08
Records audit. Missed reporting 3/31/08.
Records audit. Missed reporting 1/4/08.
Record audit. Missed reporting 1/4/08
Record audit. Missed reporting 1/4/08.
Records audit. Missed reporting 1/04/08.
Record audit missed reporting 01-04-2008

Spill occurred in alley behind 1300 K Street.

Related to spill at 1101 Avalon Dr.
Related to spill at 1113 Snead Dr.

Spill related to 114 John Muir Ct. Overflow ceased at 19:15 before sewer crew arrived at 20:05.
Spill related to 114 John Muir Ct. Overflow ceased at 19:15 before sewer crew arrived at 20:05.
Spill from manhole at edge of pavement. spill ran into dirt area.

Spill was in the center of the road on Peppermint Dr. 75 ft. east of Oakdale Rd.
This was a secondary appearance point to event #767439. It was located on Hilo Ln. approx. 115 ft. SSE of Peppermint D

Related to spill at 2609 Portsmouth Dr.

O audit.

)rive in the middle of Hilo Ln.

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

Lamp hole

Lamp Hole.

Leak from 6  clay pipe through storm manhole.

Spill emerged from private clean out due to stoppage in city line.

The appearance point was from a manhole in front of 1112 Hilo in the middle of the street.

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

Rockwell

Rockwell catch basin only.

Soaked into un-paved surface.

Entered Rockwell.
Rockwell final destination.

Rockwell

Backhoe well.
2 Rockwells.

Rockwell
Storm drain lateral.
Rockwell

Rockwell.
Rockwell.

Storm drain catch basin only.

Rockwell.

Rockwell

Spill was contained and removed from storm drain and returned to sanitary sewer system.
The entire spill was washed down, vacuumed up and returned to the sanitary sewer system

| | | | |
|---|---|---|---|
| 8/4/2008 18:40 | 8/4/2008 18:40 | 8/4/2008 19:10 | 8/4/2008 19:10 |
| 1/1/2008 16:00 | 1/1/2008 16:30 | 1/1/2008 16:30 | 1/1/2008 17:00 |
| 1/2/2008 12:33 | 1/2/2008 12:33 | 1/2/2008 12:45 | 1/2/2008 13:33 |
| 2/4/2008 15:30 | 2/4/2008 15:30 | 2/4/2008 17:30 | 2/4/2008 17:45 |
| 3/17/2008 17:50 | 3/17/2008 17:58 | 3/17/2008 19:10 | 3/17/2008 20:00 |
| 3/17/2008 17:50 | 3/17/2008 17:58 | 3/17/2008 19:10 | 3/17/2008 20:00 |
| 3/17/2008 17:50 | 3/17/2008 17:58 | 3/17/2008 19:00 | 3/17/2008 20:00 |
| 5/8/2008 14:37 | 5/8/2008 14:34 | 5/8/2008 15:10 | 5/8/2008 15:35 |
| 5/5/2008 8:46 | 5/5/2008 8:46 | 5/5/2008 8:50 | 5/5/2008 9:00 |
| 4/25/2008 12:10 | 4/25/2008 11:55 | 4/25/2008 12:25 | 4/25/2008 14:45 |
| 6/1/2008 20:30 | 6/1/2008 20:30 | 6/1/2008 20:50 | 6/1/2008 22:05 |
| 6/1/2008 18:59 | 6/1/2008 18:59 | 6/1/2008 20:50 | 6/1/2008 21:05 |
| 7/16/2008 12:02 | 7/16/2008 12:05 | 7/16/2008 12:15 | 7/16/2008 12:38 |
| 3/31/2008 11:15 | 3/31/2008 11:15 | 3/31/2008 11:30 | 3/31/2008 11:50 |
| 3/31/2008 11:15 | 3/31/2008 11:15 | 3/31/2008 11:30 | 3/31/2008 11:50 |
| 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 18:45 |
| 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 18:45 |
| 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 18:45 |
| 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 16:45 | 1/4/2008 18:45 |
| 1/4/2010 16:45 | 1/4/2010 16:47 | 1/4/2010 16:47 | 1/4/2010 18:45 |
| 10/5/2010 0:00 | 10/5/2010 18:00 | 10/5/2010 19:00 | 10/5/2010 19:15 |
| 10/4/2010 0:00 | 10/4/2010 16:35 | 10/4/2010 16:35 | 10/4/2010 16:50 |
| 10/4/2010 0:00 | 10/4/2010 17:35 | 10/4/2010 17:35 | 10/4/2010 17:50 |
| 10/16/2010 0:00 | 10/16/2010 18:15 | 10/16/2010 18:40 | 10/16/2010 20:31 |
| 10/17/2010 0:00 | 10/17/2010 19:45 | 10/17/2010 20:10 | 10/17/2010 21:10 |
| 10/13/2010 0:00 | 10/21/2010 15:30 | 10/21/2010 16:05 | 10/21/2010 16:05 |
| 11/6/2010 0:00 | 11/6/2010 15:15 | 11/6/2010 17:00 | 11/6/2010 14:50 |
| 11/23/2010 0:00 | 11/23/2010 14:30 | 11/23/2010 15:00 | 11/23/2010 14:35 |
| 11/24/2010 0:00 | 11/24/2010 9:15 | 11/24/2010 9:30 | 11/24/2010 9:45 |
| 12/1/2010 0:00 | 12/1/2010 15:25 | 12/1/2010 16:00 | 12/1/2010 17:29 |
| 12/13/2010 0:00 | 12/13/2010 20:13 | 12/13/2010 21:40 | 12/13/2010 22:48 |
| 12/19/2010 0:00 | 12/19/2010 14:50 | 12/19/2010 14:55 | 12/19/2010 15:35 |
| 1/6/2011 0:00 | 1/6/2011 19:00 | 1/6/2011 19:15 | 1/6/2011 19:45 |
| 1/6/2011 0:00 | 1/6/2011 13:31 | 1/6/2011 13:51 | 1/6/2011 14:40 |
| 1/21/2011 0:00 | 1/21/2011 20:15 | 1/21/2011 20:50 | 1/21/2011 20:05 |
| 1/27/2011 0:00 | 1/27/2011 16:50 | 1/27/2011 17:00 | 1/27/2011 17:00 |
| 2/2/2011 0:00 | 2/2/2011 11:59 | 2/2/2011 12:15 | 2/2/2011 12:00 |
| 2/8/2011 0:00 | 2/8/2011 14:18 | 2/8/2011 14:29 | 2/8/2011 14:29 |
| 2/5/2011 0:00 | 2/5/2011 12:42 | 2/5/2011 13:30 | 2/5/2011 17:10 |
| 2/5/2011 0:00 | 2/5/2011 12:06 | 2/5/2011 12:45 | 2/5/2011 15:09 |
| 2/5/2011 0:00 | 2/5/2011 12:06 | 2/5/2011 12:45 | 2/5/2011 14:09 |
| 2/5/2011 0:00 | 2/5/2011 12:42 | 2/5/2011 13:30 | 2/5/2011 17:10 |
| 2/14/2011 0:00 | 2/14/2011 18:45 | 2/14/2011 20:05 | 2/14/2011 19:15 |
| 2/14/2011 0:00 | 2/14/2011 18:45 | 2/14/2011 20:05 | 2/14/2011 19:15 |
| 3/15/2011 0:00 | 3/15/2011 13:20 | 3/15/2011 13:58 | 3/15/2011 14:21 |
| 3/18/2011 0:00 | 3/18/2011 10:30 | 3/18/2011 11:25 | 3/18/2011 11:34 |
| 3/30/2011 0:00 | 3/30/2011 11:29 | 3/30/2011 12:19 | 3/30/2011 12:29 |
| 4/28/2011 0:00 | 4/28/2011 9:45 | 4/28/2011 9:45 | 4/28/2011 10:15 |
| 5/5/2011 0:00 | 5/5/2011 16:50 | 5/5/2011 17:40 | 5/5/2011 18:00 |
| 5/1/2011 8:30 | 5/1/2011 14:10 | 5/1/2011 15:45 | 5/1/2011 16:00 |
| 6/6/2011 0:00 | 6/6/2011 8:47 | 6/6/2011 9:40 | 6/6/2011 10:27 |
| 6/10/2011 0:00 | 6/10/2011 18:45 | 6/10/2011 20:15 | 6/10/2011 20:50 |
| 6/10/2011 0:00 | 6/10/2011 18:45 | 6/10/2011 20:15 | 6/10/2011 20:40 |
| 7/7/2011 0:00 | 7/7/2011 12:50 | 7/7/2011 13:10 | 7/7/2011 13:25 |
| 7/2/2011 0:00 | 7/2/2011 10:05 | 7/2/2011 11:20 | 7/2/2011 11:55 |

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

Suspected illegal connection to abandoned sewer under investigation.
Overflow ceased before operator arrival and clearing of line.

PVC pipe and asphalt chunks lodged in down stream manhole.

Secondary appearance point due to the line surcharging from event #767439

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Main

Illegal connection to abandoned sewer.

6 VCP
6 VCP

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;Restored flow;Returned all or portion of spill to sanit
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Restored flow;Other (specify below)
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Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Inspected sewer using CCTV to determine cause;R
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Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
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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 CB and rockwell. Flushed with 500gal of water.

Disenfected spill area with chlorine solution per EC direction.

Sanitized dirt areas with chlorine solution at direction of ECS.

CCTV follow up found root problem that was mitigated.
Area sanitized with bleach solution per EC direction.

Applied bleach solution to sanitize.

CCTV inspection found no problem in line.

Sanitary pipe passing through a storm M/H was replaced with ductile iron.

Crew cleared stoppage and vacuumed sewage from storm drain pipe returning all of the spill to the sanitary sewer system
The entire spill was washed, vacuumed and returned to the sanitary sewer system

Wash down area.

7/16/2008 13:10
3/31/2008 13:20
3/31/2008 13:20

7/7/2011 18:00

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

Other (specify below)

Investigating VIA CCTV to determine contributer to grease problem.

No
No
No

Yes

No
No
No

No

NA
NA
NA

NA
NA
NA
NA
NA
NA
NA
NA
Dry Creek.
Dry Creek
NA
NA
NA
NA

None
NA
NA
N / A
N / A
NA
NA

NA
NA

NA
N / A did not impact surface water
N / A no water was impacted
NA
NA
NA
NA
NA
NA
NA
NA
NA
NA
N/A
NA
NA
NA
NA
NA
NA
N/A

T.I.D Irrigation Canal
NA

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

No water quality samples taken

Not applicable to this spill
None of the above
No water quality samples taken

None of the above

| | |
|---|---|
| 80113 | 1/4/2008 22:20 |
| 80113 | 1/4/2008 21:20 |
| 80113 | 1/4/2008 22:43 |
| 80113 | 1/4/2008 21:20 |

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|---|---|
| 114072 | 7/7/2011 14:30 |

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|---|---|---|---|---|
| 5SSO11001 | Active | 768263 | Robert Englent | Certified |
| 5SSO11001 | Active | 769421 | Robert Englent | Certified |
| 5SSO11001 | Active | 770395 | Robert Englent | Certified |
| 5SSO11001 | Active | 770396 | Robert Englent | Certified |
| 5SSO11001 | Active | 770870 | Robert Englent | Certified |
| 5SSO11001 | Active | 772176 | Robert Englent | Certified |
| 5SSO11001 | Active | 772699 | Robert Englent | Certified |
| 5SSO11001 | Active | 773279 | Robert Englent | Certified |
| 5SSO11001 | Active | 773605 | Robert Englent | Certified |
| 5SSO11001 | Active | 773607 | Robert Englent | Certified |
| 5SSO11001 | Active | 773610 | Robert Englent | Certified |
| 5SSO11001 | Active | 774335 | Robert Englent | Certified |
| 5SSO11001 | Active | 774551 | Robert Englent | Certified |
| 5SSO11001 | Active | 775809 | Robert Englent | Certified |
| 5SSO11001 | Active | 775810 | Robert Englent | Certified |
| 5SSO11001 | Active | 776576 | Robert Englent | Certified |
| 5SSO11001 | Active | 776584 | Robert Englent | Certified |
| 5SSO11001 | Active | 777049 | Robert Englent | Certified |
| 5SSO11001 | Active | 777054 | Robert Englent | Certified |
| 5SSO11001 | Active | 778160 | Robert Englent | Certified |
| 5SSO11001 | Active | 779682 | Robert Englent | Certified |
| 5SSO11001 | Active | 781202 | Robert Englent | Certified |
| 5SSO11001 | Active | 781771 | Robert Englent | Certified |
| 5SSO11001 | Active | 782627 | Robert Englent | Certified |
| 5SSO11001 | Active | 783568 | Robert Englent | Certified |
| 5SSO11001 | Active | 784383 | Robert Englent | Certified |
| 5SSO11001 | Active | 785336 | Robert Englent | Certified |
| 5SSO11001 | Active | 785640 | Robert Englent | Certified |
| 5SSO11001 | Active | 785885 | Robert Englent | Certified |
| 5SSO11001 | Active | 786986 | Robert Englent | Certified |
| 5SSO11001 | Active | 786993 | Robert Englent | Certified |
| 5SSO11001 | Active | 787294 | Robert Englent | Certified |
| 5SSO11001 | Active | 787356 | Robert Englent | Certified |
| 5SSO11001 | Active | 787363 | Robert Englent | Certified |
| 5SSO11001 | Active | 788227 | Robert Englent | Certified |
| 5SSO11001 | Active | 789671 | Robert Englent | Certified |
| 5SSO11001 | Active | 790218 | Robert Englent | Certified |
| 5SSO11001 | Active | 791071 | Robert Englent | Certified |
| 5SSO11001 | Active | 791240 | Robert Englent | Certified |
| 5SSO11001 | Active | 791251 | Robert Englent | Certified |
| 5SSO11001 | Active | 791431 | Robert Englent | Certified |
| 5SSO11001 | Active | 791470 | Robert Englent | Certified |
| 5SSO11001 | Active | 791496 | Robert Englent | Certified |
| 5SSO11001 | Active | 791880 | Robert Englent | Certified |
| 5SSO11001 | Active | 791928 | Robert Englent | Certified |
| 5SSO11001 | Active | 792365 | Robert Englent | Certified |
| 5SSO11001 | Active | 793147 | Robert Englent | Certified |
| 5SSO11001 | Active | 793176 | Robert Englent | Certified |
| 5SSO11001 | Active | 793340 | Robert Englent | Certified |
| 5SSO11001 | Active | 793508 | Robert Englent | Certified |
| 5SSO11001 | Active | 793899 | Robert Englent | Certified |
| 5SSO11001 | Active | 795385 | Robert Englent | Certified |
| 5SSO11001 | Active | 795394 | Robert Englent | Certified |
| 5SSO11001 | Active | 795530 | Robert Englent | Certified |
| 5SSO11001 | Active | 795982 | Robert Englent | Certified |

Wastewater Collections Manager
Collection System Manager
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| Modesto CA | 410867 |
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| Modesto CA | 250726 |
| Modesto CA | 930353 |
| Modesto CA | 435742 |
| Modesto Ca | 114690 |
| Modesto CA | 808063 |
| Modesto CA | 561014 |
| Modesto CA | 660462 |
| Modesto CA | 416887 |
| Modesto CA | 257466 |
| Modesto CA | 749575 |
| Modesto CA | 141912 |
| Modesto CA | 948560 |
| Modesto CA | 215940 |
| Modesto CA | 633415 |
| Modesto CA | 563580 |
| Modesto CA | 184952 |
| Modesto CA | 609595 |
| Modesto CA | 634060 |
| Modesto CA | 416153 |
| Modesto CA | 517175 |
| Modesto CA | 121267 |
| Modesto CA | 783725 |
| Modesto CA | 249170 |
| Modesto CA | 125371 |
| Modesto CA | 705593 |
| Modesto CA | 497002 |
| Modesto CA | 731898 |
| Modesto CA | 716659 |
| Modesto CA | 384164 |
| Modesto CA | 155036 |
| Modesto CA | 547142 |
| Modesto CA | 236442 |
| Modesto CA | 506545 |
| Modesto CA | 618572 |
| Modesto CA | 905469 |

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

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|---|---|---|---|
| Category 3 | | 60 | 60 |
| Category 3 | | 620 | 620 |
| Category 3 | | 55 | 55 |
| Category 3 | | 5 | 5 |
| Category 3 | | 20 | 20 |
| Category 3 | | 120 | 120 |
| Category 3 | | 310 | 310 |
| Category 3 | | 5 | 5 |
| Category 3 | | 196 | 196 |
| Category 3 | | 300 | 300 |
| Category 3 | | 18 | 18 |
| Category 3 | | 5 | 5 |
| Category 3 | | 700 | 700 |
| Category 3 | | 210 | 210 |
| Category 3 | | 99 | 99 |
| Category 3 | | 297 | 297 |
| Category 3 | | 105 | 105 |
| Category 3 | | 125 | 125 |
| Category 3 | | 255 | 255 |
| Category 3 | | 77 | 77 |
| Category 3 | | 15 | 15 |
| Category 3 | | 3 | 3 |
| Category 3 | | 200 | 200 |
| Category 3 | | 132 | 69 |
| Category 1 | | 200 | 150 |
| Category 3 | | 5 | 5 |
| Category 3 | | 390 | 390 |
| Category 3 | | 779 | 779 |
| Category 3 | | 263 | 263 |
| Category 3 | | 50 | 50 |
| Category 3 | | 2 | 2 |
| Category 2 | | 3220 | 1092 |
| Category 3 | | 50 | 50 |
| Category 3 | | 82 | 82 |
| Category 3 | | 100 | 100 |
| Category 3 | | 25 | 25 |
| Category 3 | | 50 | 25 |
| Category 3 | | 10 | 10 |
| Category 3 | | 720 | 720 |
| Category 3 | | 500 | 500 |
| Category 3 | | 250 | 250 |
| Category 2 | | 4300 | 1700 |
| Category 3 | | 100 | 100 |
| Category 3 | | 250 | 250 |
| Category 3 | | 175 | 175 |
| Category 3 | | 40 | 40 |
| Category 3 | | 10 | 10 |
| Category 3 | | 11 | 11 |
| Category 3 | | 60 | 60 |
| Category 3 | | 50 | 50 |
| Category 3 | 594 | 594 | 153 |
| Category 3 | | 875 | 875 |
| Category 3 | | 50 | 50 |
| Category 3 | | 480 | 480 |
| Category 3 | | 165 | 165 |

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|---|---|---|
| 0 | No | Yes |
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| 50 | No | Yes |
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| 0 | No | Yes |
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Yes
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe
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Yes

2609 Portsmouth Dr
2905 Hemminger Way
1913 Margate Way
1009 W. Granger Ave
1908 Bloxham St
2552 Beatrice Ln
3125 Conant Ave
1213 I Street
701 Auburn Street
1012 Muriel Ave
710 Downey Ave
1213 Chacwick Ct
1312 Ensanada Drive
1317 Palomar Way
1408 Peppertree Lane
1317 Oakdale Rd
444 Maple Street
921 Tully Rd
1212 Ojai Ln
1839 Skylane Way
1300 K Street
142 Lee Street
124 Helen Ave
1706 W Rumble Rd
905 Middlecoff Ave.
720 Del Rey Ave
2301 Coston Ave
107 S Riverside Dr.
1917 Mt Vernon Ave
3112 Wollam Drive
Behind 805 Tully Rd in the Alley
446 Roselawn Ave
3100 McGeary St
810 Wright Street
1725 Barbara Way
1101 Bristol Ln
1610 Oakwood Dr
604 Duncan Ave
1229 Brighton Ave
721 Standiford Ave
1733 Idalou Ave
1200 S. Carpenter Rd
502 College Ave
1009 Merton Ave
3220 Carver Rd
1033 Ventura Ave
1110 Tully Rd #A & #B
248 Corson Ave
529 McHenry Ave
1109 El Torino Ave
2609 Palomino Ln
2101 Westview Ct
320 9th Street
1606 Del Vista Ave
316 Center St

| | | |
|---|---|---|
| 37.65978 | -120.94767 | Stanislaus |
| 37.68113 | -121.01555 | Stanislaus |
| 37.66195 | -120.96303 | Stanislaus |
| 37.66775 | -121.00601 | Stanislaus |
| 37.67139 | -120.96379 | Stanislaus |
| 37.6678 | -120.94806 | Stanislaus |
| 37.68549 | -121.04111 | Stanislaus |
| 37.64134 | -120.99678 | Stanislaus |
| 37.65354 | -120.98441 | Stanislaus |
| 37.63374 | -121.02185 | Stanislaus |
| 37.6452 | -120.98481 | Stanislaus |
| 37.65605 | -120.9765 | Stanislaus |
| 37.67552 | -120.97418 | Stanislaus |
| 37.66217 | -120.97353 | Stanislaus |
| 37.66414 | -120.93051 | Stanislaus |
| 37.66272 | -120.95863 | Stanislaus |
| 37.63793 | -121.01394 | Stanislaus |
| 37.6573 | -121.01209 | Stanislaus |
| 37.65983 | -120.92818 | Stanislaus |
| 37.67613 | -121.02471 | Stanislaus |
| 37.64362 | -120.99836 | Stanislaus |
| 37.6475 | -120.99168 | Stanislaus |
| 37.6543 | -120.99245 | Stanislaus |
| 37.68158 | -121.02288 | Stanislaus |
| 37.61761 | -121.00642 | Stanislaus |
| 37.65562 | -121.01407 | Stanislaus |
| 37.67551 | -121.031 | Stanislaus |
| 37.6357 | -120.94826 | Stanislaus |
| 37.67663 | -121.02589 | Stanislaus |
| 37.68403 | -121.02791 | Stanislaus |
| 37.6558 | -121.01225 | Stanislaus |
| 37.62438 | -121.00522 | Stanislaus |
| 37.68328 | -120.96708 | Stanislaus |
| 37.64834 | -121.00331 | Stanislaus |
| 37.66162 | -121.02378 | Stanislaus |
| 37.68452 | -120.9786 | Stanislaus |
| 37.66316 | -121.01998 | Stanislaus |
| 37.65316 | -120.98537 | Stanislaus |
| 37.66123 | -120.97388 | Stanislaus |
| 37.68964 | -121.00319 | Stanislaus |
| 37.66342 | -121.02354 | Stanislaus |
| 37.6254 | -121.02717 | Stanislaus |
| 37.65144 | -121.00713 | Stanislaus |
| 37.63737 | -121.02195 | Stanislaus |
| 37.68578 | -121.02209 | Stanislaus |
| 37.67693 | -120.97925 | Stanislaus |
| 37.65931 | -121.01214 | Stanislaus |
| 37.65794 | -120.98948 | Stanislaus |
| 37.65209 | -120.99417 | Stanislaus |
| 37.65863 | -120.97861 | Stanislaus |
| 37.67868 | -120.97277 | Stanislaus |
| 37.65735 | -121.03934 | Stanislaus |
| 37.63399 | -120.99416 | Stanislaus |
| 37.65794 | -121.01968 | Stanislaus |
| 37.62921 | -120.9985 | Stanislaus |

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Related to spill at 2633 Portsmouth Dr.
Related to two other spill apperance points located at 2904 Debbie Ln & 2913 Hemminger Way

Spill ceased prior to arrival of sewer crews.

Resident caused release of spill by opening pvt clean out. Resident re-capped and then washed sewage down gutter. Res

Other spill apperance point 129 Helen Ave.

Spill emerged from floor drain inside warehouse at 107 N Riverside Dr (Westland Technologies) due to stoppage in City li

Spill apperance point was under home at 446 Roselawn Ave.

Spill emerged from toilet and tub inside home.

Spill emerged from pvt clean outs in two locations. 1733 and 1829 Idalou Ave. Residents removed caps.

Spill emerged from four floor drains located in the restrooms at 1110 A Tully Rd & 1110 B Tully Rd.
Multiple Spill Locations, back up and overflow due to stoppage in city line - 248 Corson Ave 5gal on bathtoom floor. 250 (
Spill contained in curb & gutter.

Spill emerged from 1606 Del Vista Ave & 1001 Del Vale Ave.

ident then reported spill to sewer dept.a

ine.

Corson Ave 2gal in tub. 1013 Kimble St

Manhole
Manhole
Manhole
Manhole
Other sewer system structure
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Other (specify)
Manhole
Manhole
Manhole
Manhole
Other (specify)
Other (specify)
Manhole
Manhole
Other (specify)
Manhole
Combined sewer D.I.
Manhole
Gravity sewer;Manhole
Manhole
Manhole
Other (specify)
Manhole
Gravity sewer;Manhole
Manhole
Building or structure
Manhole
Manhole
Manhole
Building or structure
Manhole
Manhole
Other (specify)
Manhole
Other (specify)
Manhole
Other (specify)
Gravity sewer;Manhole
Gravity sewer;Manhole
Gravity sewer;Manhole
Building or structure
Other (specify)
Manhole
Gravity sewer;Manhole
Manhole
Manhole
Other (specify)
Manhole;Other (specify)
Gravity sewer;Manhole

Lamphole

Private Clean out.

Lamphole in alley way.
Lamphole

Lamphole

Floor Drain.

Spill emerged from PVT clean out in laundry room of apartment complex.

Clean outs at 1733 and 1829 Idalou Ave.

Spill emerged from PVT clean out. Stoppage in city main.

Multiple Spill Locations, back up and overflow due to stoppage in city line - 248 Corson Ave 5gal on bathtoom floor. 250 (

Clean out at rear of property.
1606 Del Vista & 1001 Del Vale Ave. Partial stoppage in line caused spill to emerge twice during peek flows for a short pe

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

Rockwell.
Rockwell.

Rockwell

Rockwell

Rockwell.
Rockwell.
Rockwell.

Alley and back yard of 444 Maple St.

Rockwell
Rockwell.

Rockwell.
Rockwell

Rockwell

Rockwell

Under house at 446 Roselawn Ave

Rockwell

Rockwell

Rockwell
Catch Basin.
Rockwell
Spill was contained to restroom floors and returned to drains after stoppage was cleared.

Rockwell - the City was not able to recover 594 gallons that entered the rockwell. Spill did not reach surface waters 100 gals was discharged to land

Final destination discharge to land Rockwell at 1606 Del Vista Ave.

| | | | |
|---|---|---|---|
| 7/2/2011 0:00 | 7/2/2011 10:05 | 7/2/2011 11:20 | 7/2/2011 11:55 |
| 7/26/2011 21:55 | 7/26/2011 21:55 | 7/26/2011 23:15 | 7/26/2011 23:30 |
| 8/21/2011 14:10 | 8/21/2011 14:15 | 8/21/2011 14:40 | 8/21/2011 15:45 |
| 8/21/2011 9:50 | 8/21/2011 9:55 | 8/21/2011 10:20 | 8/21/2011 12:00 |
| 9/6/2011 10:10 | 9/6/2011 10:10 | 9/6/2011 11:05 | 9/6/2011 11:30 |
| 10/18/2011 12:00 | 10/18/2011 12:23 | 10/18/2011 12:45 | 10/18/2011 12:53 |
| 11/2/2011 15:30 | 11/2/2011 15:55 | 11/2/2011 17:55 | 11/2/2011 18:05 |
| 11/17/2011 10:55 | 11/17/2011 11:10 | 11/17/2011 11:25 | 11/17/2011 10:55 |
| 11/20/2011 17:35 | 11/20/2011 17:35 | 11/20/2011 18:45 | 11/20/2011 19:13 |
| 11/19/2011 12:40 | 11/19/2011 12:40 | 11/19/2011 13:35 | 11/19/2011 13:51 |
| 11/28/2011 10:45 | 11/28/2011 10:45 | 11/28/2011 11:25 | 11/28/2011 12:10 |
| 12/7/2011 16:30 | 12/7/2011 17:25 | 12/7/2011 17:58 | 12/7/2011 16:40 |
| 12/20/2011 12:10 | 12/20/2011 12:10 | 12/20/2011 12:25 | 12/20/2011 12:40 |
| 12/23/2011 11:46 | 12/23/2011 11:46 | 12/23/2011 12:00 | 12/23/2011 12:46 |
| 1/12/2012 11:39 | 1/12/2012 11:39 | 1/12/2012 12:08 | 1/12/2012 12:12 |
| 1/24/2012 16:45 | 1/24/2012 16:50 | 1/24/2012 16:18 | 1/24/2012 16:25 |
| 1/27/2012 9:00 | 1/27/2012 9:00 | 1/27/2012 9:30 | 1/27/2012 9:35 |
| 1/31/2012 0:00 | 1/31/2012 10:15 | 1/31/2012 10:40 | 1/31/2012 11:05 |
| 2/8/2012 10:37 | 2/8/2012 10:37 | 2/8/2012 11:25 | 2/8/2012 11:28 |
| 2/24/2012 11:22 | 2/24/2012 11:22 | 2/24/2012 11:45 | 2/24/2012 12:39 |
| 4/3/2012 10:20 | 4/3/2012 10:20 | 4/3/2012 11:05 | 4/3/2012 11:35 |
| 5/9/2012 13:40 | 5/9/2012 13:40 | 5/9/2012 14:05 | 5/9/2012 14:15 |
| 5/30/2012 10:50 | 5/30/2012 10:50 | 5/30/2012 11:45 | 5/30/2012 12:20 |
| 6/27/2012 10:44 | 6/27/2012 10:44 | 6/27/2012 11:30 | 6/27/2012 11:50 |
| 7/11/2012 10:10 | 7/11/2012 10:10 | 7/11/2012 10:30 | 7/11/2012 10:50 |
| 7/28/2012 11:00 | 7/28/2012 12:41 | 7/28/2012 13:30 | 7/28/2012 11:01 |
| 8/19/2012 14:00 | 8/19/2012 16:30 | 8/19/2012 16:05 | 8/19/2012 17:15 |
| 8/24/2012 9:30 | 8/24/2012 10:35 | 8/24/2012 11:05 | 8/24/2012 11:55 |
| 9/2/2012 7:20 | 9/2/2012 7:48 | 9/2/2012 8:55 | 9/2/2012 9:15 |
| 9/29/2012 17:20 | 9/29/2012 17:55 | 9/29/2012 18:45 | 9/29/2012 19:00 |
| 9/30/2012 19:30 | 9/30/2012 19:30 | 9/30/2012 20:30 | 9/30/2012 20:40 |
| 10/11/2012 0:00 | 10/13/2012 14:08 | 10/13/2012 15:35 | 10/13/2012 16:50 |
| 10/11/2012 8:45 | 10/11/2012 8:45 | 10/11/2012 9:35 | 10/11/2012 9:40 |
| 10/16/2012 0:00 | 10/16/2012 13:00 | 10/16/2012 13:15 | 10/16/2012 14:20 |
| 11/14/2012 17:10 | 11/14/2012 17:10 | 11/14/2012 18:30 | 11/14/2012 19:00 |
| 1/2/2013 13:50 | 1/2/2013 13:50 | 1/2/2013 14:00 | 1/2/2013 13:50 |
| 1/13/2013 14:38 | 1/13/2013 15:15 | 1/13/2013 16:00 | 1/13/2013 16:15 |
| 1/25/2013 9:30 | 1/25/2013 9:30 | 1/25/2013 10:15 | 1/25/2013 10:30 |
| 1/28/2013 14:10 | 1/28/2013 14:10 | 1/28/2013 14:35 | 1/28/2013 14:45 |
| 1/28/2013 10:30 | 1/28/2013 10:45 | 1/28/2013 11:00 | 1/28/2013 11:55 |
| 2/4/2013 14:30 | 2/4/2013 14:30 | 2/4/2013 15:20 | 2/4/2013 18:20 |
| 2/7/2013 0:00 | 2/7/2013 8:40 | 2/7/2013 9:40 | 2/7/2013 9:56 |
| 2/4/2013 21:00 | 2/5/2013 13:00 | 2/5/2013 13:10 | 2/4/2013 22:00 |
| 2/16/2013 19:20 | 2/16/2013 19:20 | 2/16/2013 20:49 | 2/16/2013 20:55 |
| 2/18/2013 10:38 | 2/18/2013 10:38 | 2/18/2013 11:30 | 2/18/2013 11:48 |
| 3/3/2013 11:25 | 3/3/2013 11:25 | 3/3/2013 12:55 | 3/3/2013 13:08 |
| 3/29/2013 11:00 | 3/29/2013 11:00 | 3/29/2013 11:55 | 3/29/2013 12:05 |
| 4/1/2013 12:37 | 4/1/2013 12:37 | 4/1/2013 13:50 | 4/1/2013 13:30 |
| 4/9/2013 9:00 | 4/9/2013 10:45 | 4/9/2013 11:40 | 4/9/2013 12:00 |
| 4/18/2013 19:40 | 4/18/2013 19:40 | 4/18/2013 21:20 | 4/18/2013 21:37 |
| 5/2/2013 0:00 | 5/2/2013 20:45 | 5/2/2013 21:30 | 5/2/2013 21:55 |
| 6/7/2013 10:45 | 6/7/2013 10:45 | 6/7/2013 11:15 | 6/7/2013 11:20 |
| 6/10/2013 7:00 | 6/10/2013 7:00 | 6/10/2013 8:30 | 6/10/2013 10:30 |
| 6/10/2013 11:00 | 6/12/2013 11:00 | 6/12/2013 11:35 | 6/12/2013 11:40 |
| 6/22/2013 8:15 | 6/22/2013 9:15 | 6/22/2013 10:45 | 6/22/2013 11:00 |

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

Found Various Debris - Hair Nets, Rubber Gloves, Metal Pipe, Ball of String, and Shrink Wrap.

Spill occurred during cleaning operation. Building lateral invert matched mainline and was in-line with jetter wash.

Spill caused by removal of cap from PVT clean out.

Spill ended prior to being reported to COM.

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Back up due to main line stoppage.

6 VCP

6 VCP

6 VCP

6 VCP
6 VCP

6 VCP
6 VCP

6 VCP

No

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

Wash down area.

Lateral connection was removed from maintenance hole and attached to mainline downstream.

Rockwell cleaned, cored, and flushed with 500gal fresh water.

Spill cleaned up by Coit Restoration Services. Area of spill was washed and sanitized.

595' storm line cleaned & vacuumed with jet rodder.

7/11/2012 13:00

10/13/2012 19:40

2/7/2013 14:00

6/7/2013 12:15

6/12/2013 13:30

Adjusted schedule/method of preventive maintenance

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

Adjusted schedule/method of preventive maintenance

Other (specify below)

Other (specify below)

Increased PM frequency

Added to root foaming schedule  Homeowner to repair private line sewer.

Will CCTV investigate cause of stoppage to determine appropriate action to take.

Will investigate cause of spill using CCTV and take appropriate action.

No

Yes

No

No

No

N/A

No

No

No

No

No

N/A

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Did not reach surface water
No impact to water(s)
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NA
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NA

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

Not applicable to this spill

None of the above

Not applicable to this spill

Observed flow from maintenance hole X time of estimated release

126223 10/16/2012 8:30

Robert Englent, Wastewater Collections Manager 2095776222

| | | | | |
|---|---|---|---|---|
| 5SSO11001 | Active | 798265 | Robert Englent | Certified |
| 5SSO11001 | Active | 799217 | Robert Englent | Certified |
| 5SSO11001 | Active | 799561 | Robert Englent | Certified |
| 5SSO11001 | Active | 799763 | Robert Englent | Certified |
| 5SSO11001 | Active | 799775 | Robert Englent | Certified |
| 5SSO11001 | Active | 800006 | Robert Englent | Certified |
| 5SSO11001 | Active | 800904 | Robert Englent | Certified |
| 5SSO11001 | Active | 801075 | Robert Englent | Certified |
| 5SSO11002 | Active | 748450 | | Ready To Certify |
| 5SSO11002 | Active | 749803 | | Ready To Certify |
| 5SSO11002 | Active | 786999 | Dan Young | Certified |
| 5SSO11003 | Active | 739899 | JOHN.J.MILLER JR | Certified |
| 5SSO11003 | Active | 744840 | JOHN J MILLER JR | Certified |
| 5SSO11005 | Active | 736045 | | Work In Progress |
| 5SSO11005 | Active | 736047 | | Work In Progress |
| 5SSO11005 | Active | 760863 | Ron Hess | Certified |
| 5SSO11005 | Active | 772172 | Michael Williams | Certified |
| 5SSO11005 | Active | 775821 | Doug Finch | Certified |
| 5SSO11005 | Active | 791128 | Duane Kinross | Certified |
| 5SSO11007 | Active | 707920 | Raymond Honan | Certified |
| 5SSO11007 | Active | 707938 | Raymond Honan | Certified |
| 5SSO11007 | Active | 749386 | Ralph Emerson | Certified |
| 5SSO11007 | Active | 749387 | Ralph Emerson | Certified |
| 5SSO11007 | Active | 759433 | Ralph Emerson | Certified |
| 5SSO11007 | Active | 763600 | Ralph Emerson | Certified |
| 5SSO11007 | Active | 776138 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 776357 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 778031 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 778758 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 779601 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 783563 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 786732 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 788887 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 790489 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 792323 | Julio S. Guerra | Certified |
| 5SSO11007 | Active | 792324 | Julio S. Guerra | Certified |
| 5SSO11008 | Active | 713766 | Donald G. Ridenhour, P.E. | Certified |
| 5SSO11008 | Active | 714121 | Donald G. Ridenhour, P.E. | Certified |
| 5SSO11008 | Active | 716116 | Donald G. Ridenhour, P.E. | Certified |
| 5SSO11008 | Active | 727719 | Robert J. Peterson | Certified |
| 5SSO11008 | Active | 733128 | Don Ridenhour | Certified |
| 5SSO11008 | Active | 743345 | Don Ridenhour | Certified |
| 5SSO11008 | Active | 752627 | Donald G. Ridenhour | Certified |
| 5SSO11008 | Active | 755717 | Donald G. Ridenhour | Certified |
| 5SSO11008 | Active | 764710 | Donald G Ridenhour | Certified |
| 5SSO11008 | Active | 766401 | Donald G. Ridenhour | Certified |
| 5SSO11008 | Active | 766883 | Donald G. Ridenhour | Certified |
| 5SSO11008 | Active | 767122 | Donald G. Ridenhour | Certified |
| 5SSO11008 | Active | 770655 | Donald G. Ridenhour | Certified |
| 5SSO11008 | Active | 783937 | Phillip Miller | Certified |
| 5SSO11008 | Active | 792917 | Phil Miller | Certified |
| 5SSO11008 | Active | 796958 | Phil Miller | Certified |
| 5SSO11008 | Active | 799062 | Phil Miller | Certified |
| 5SSO11013 | Historical | 729603 | Orin Bennett | Certified |
| 5SSO11015 | Active | 727208 | J.Thompson for M.Dellinger | Certified |

Wastewater Collections Manager
Wastewater Collections Manager
Wastewater Collections Manager
Collections System Manager
Collection System Manager
Collection System Manager
Wastewater Collections Manager
Wastewater Collections Manager

Operator
Facility Manager
Facility Manager

Correctional Plant Supervisor
Correctional Plant Manager
Chief Engineer
CPS
General Manager
General Manager
Operations Manager
Operations Manager
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USCCoordinator for Administrator

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| Modesto CA | | 704592 |
| Modesto CA | | 759324 |
| Modesto CA | | 507243 |
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| Modesto CA | | 594168 |
| Modesto CA | | 518848 |
| Modesto CA | | 954965 |
| Modesto CA | | 968628 |
| | | |
| home | | 698780 |
| Mt House ca | | 618323 |
| Mt House Ca | | 664832 |
| | | |
| Mule Creek State Prison | | 822152 |
| | 1406 | 478863 |
| MCSP | | 531683 |
| | 900 | 297575 |
| District Office | | 184288 |
| District Office | | 825791 |
| 735 six mile rd | | 590993 |
| 735 six mile rd | | 366016 |
| Murphys CA 8:35AM | | 681325 |
| Murphys Ca | | 726848 |
| Murphys, CA | | 543340 |
| Murphys, CA | | 750653 |
| Murphys, CA | | 579589 |
| Murphys, CA | | 610456 |
| Murphys, CA | | 727215 |
| Murphys, CA | | 238487 |
| Murphys, CA | | 934194 |
| Murphys, CA | | 788840 |
| Murphys, CA | | 234420 |
| Murphys, CA | | 363026 |
| Murphys, CA | | 276628 |
| Napa, CA | | 721110 |
| Napa, CA | | 138076 |
| Napa, CA | | 854566 |
| Napa | | 763705 |
| Napa | | 166877 |
| | 1:08 PM | 641385 |
| County of Napa Offices | | 332747 |
| County of Napa Offices | | 484472 |
| Napa, CA | | 742224 |
| Napa, CA | | 755610 |
| County of Napa | | 773842 |
| County of Napa | | 567440 |
| Napa, CA | | 242300 |
| Napa, CA | | 941498 |
| Napa | | 761059 |
| Napa | | 695018 |
| Napa | | 397181 |
| | 9:22 AM | 413378 |
| Lakeport, CA | | 379206 |

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

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| Category 3 | 25 | 25 | 25 |
| Category 3 | 408 | 408 | 408 |
| Category 3 | 0 | 893 | 893 |
| Category 3 | 160 | 160 | 160 |
| Category 3 | 0 | 25 | 25 |
| Category 3 | 0 | 55 | 55 |
| Category 3 | 60 | 60 | 60 |
| Category 3 | 180 | 180 | 100 |
| Category 1 | | 400 | 0 |
| Category 3 | | 300 | 0 |
| Category 3 | | 50 | 1 |
| Category 3 | | 15 | 15 |
| Category 3 | | 15 | 15 |
| Category 3 | | 50 | 50 |
| Category 3 | | 50 | 50 |
| Category 3 | | 50 | 50 |
| Category 3 | | 500 | 475 |
| Category 3 | | 200 | 0 |
| Category 2 | | 6500 | 6400 |
| Category 3 | | 5 | |
| Category 3 | | 50 | |
| Category 3 | | 8 | 0 |
| Category 3 | | 25 | 0 |
| Category 1 | | 20 | 0 |
| Category 1 | | 2500 | 0 |
| Category 3 | | 800 | 0 |
| Category 3 | | 500 | 400 |
| Category 3 | | 100 | 0 |
| Category 3 | | 100 | 0 |
| Category 1 | | 1000 | 1000 |
| Category 3 | | 200 | 0 |
| Category 3 | | 200 | 0 |
| Category 1 | | 12000 | 0 |
| Category 3 | | 500 | 0 |
| Category 1 | | 500 | 300 |
| Category 3 | | 200 | 0 |
| Category 1 | | 200 | 0 |
| Category 1 | | 300 | 0 |
| Category 1 | | 300 | 0 |
| Category 3 | | 30 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 30 | 0 |
| Category 1 | | 50 | 10 |
| Category 3 | | 30 | 30 |
| Category 3 | | 20 | 20 |
| Category 3 | | 30 | 30 |
| Category 3 | | 20 | 20 |
| Category 3 | | 40 | 0 |
| Category 1 | | 500 | 0 |
| Category 3 | | 300 | 300 |
| Category 3 | | 100 | 100 |
| Category 3 | 80 | 80 | 80 |
| Category 2 | | 1000 | 1000 |
| Category 2 | | 4900 | 0 |

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|---|---|---|
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 1 | Yes | No |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | No |
| 5 | Yes | No |
| 2500 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 1000 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 12000 | Yes | No |
| 0 | No | No |
| 200 | Yes | No |
| 0 | No | No |
| 200 | Yes | Yes |
| 300 | Yes | Yes |
| 300 | Yes | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 40 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 500 | Yes | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
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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
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe

3833 Marigold Lane
1720 Gaviota Wy
1136 Spring Creek Dr
631 Duncan Ave
1213 I Street
2213 Peppermint Dr
3040 Independence Way
3300 Smokehouse Ave.

381757

8176 Marlette St.
street
Mt House , Ca
511 Hatheway Court, Mt House, Ca 95391
mule creek state prison
Mule Creek State Prison
Mule Creek State Prison
Mule Creek State Prison Wastewater lift station
Mule Creek state prison
MuleCreek State Prison
Corner of Sheep Ranch Rd. and Church St.
Manhole #34 empty field east of six mile road
831 Church st
831 Church st
Ernest st & Highway 4
Murphys Grade Road Pump Station for MSD
Business, 106 Main Street, Murphys, CA
Murphys Sanitary District Collection System
Sewer Main Manhole in Residence Backyard
Manhole Intersection Sheep Ranch Rd and Church Street
Intersection Ernest Street and Hwy 4
Intersection of Sheep Ranch Road and Church Street, Murphys, CA
Manhole # 12 at Murphys Grade Road/French Gulch Road
Manhole # 24
MH # 178
Manhole # 61
Manhole #31
Bahia Vista Court MH78.2
Steele Canyon Road MH 10.2
Steele Canyon Road - MH 10.2 - 041308
Arroyo Grande Residential Cleanout
Woodhaven Court Lift Station
Woodhaven Court - 4 Force Main
Lift Station 2
1006 Arroyo Grande Cleanout
321 Bahia Vista Ct
Manhole 9.2
Steele Canyon Road - Lift Station #2
135 Poppy Lane
1001 East Ridge Dr
340 Black Oak Lane
1458 Steele Canyon Road Manhole
342 Black Oak Lane
Backwash wastewater force main
Newcastle CA
Treated effluent pipeline air release valve (Mackey Rd.)

| | | |
|---|---|---|
| 37.69404 | -120.99918 | Stanislaus |
| 37.67088 | -120.96697 | Stanislaus |
| 37.65829 | -120.92747 | Stanislaus |
| 37.65337 | -120.98543 | Stanislaus |
| 37.64146 | -120.99685 | Stanislaus |
| 37.65956 | -120.95661 | Stanislaus |
| 37.633559 | -120.600052 | Stanislaus |
| 37.69833 | -121.05708 | Stanislaus |
| 38.299167 | -120.705278 | Calaveras |
| 38.291667 | -120.708333 | Calaveras |
| 38.29862 | -120.70743 | Calaveras |
| 37.766667 | -121.533333 | San Joaquin |
| 37.77266 | -121.53574 | San Joaquin |
| 38.372203 | -120.947592 | Amador |
| 38.372203 | -120.947592 | Amador |
| 38.36967 | -120.95318 | Amador |
| 38.36967 | -120.95318 | Amador |
| 38.36967 | -120.95318 | Amador |
| 38.36967 | -120.95318 | Amador |
| 38.216944 | 120.706389 | Calaveras |
| 38.35 | 120.619167 | Calaveras |
| 38.229444 | -120.548611 | Calaveras |
| 38.229444 | -120.548611 | Calaveras |
| 38.13554 | -120.45586 | Calaveras |
| 38.270278 | -120.511667 | Calaveras |
| 38.13746 | -120.45772 | Calaveras |
| 38.13766 | -120.45528 | Calaveras |
| 38.13935 | -120.46327 | Calaveras |
| 38.13834 | -120.46539 | Calaveras |
| 38.13551 | -120.45611 | Calaveras |
| 38.13835 | -120.46537 | Calaveras |
| 38.13791 | -120.46841 | Calaveras |
| 38.13752 | -120.46262 | Calaveras |
| 38.13935 | -120.46327 | Calaveras |
| 38.13555 | -120.45597 | Calaveras |
| 38.13391 | -120.46228 | Calaveras |
| 38.515556 | -122.188333 | Napa |
| 38.515556 | -122.191389 | Napa |
| 38.515556 | -122.191389 | Napa |
| 38.514444 | 122.188056 | Napa |
| 38.512431 | 122.180604 | Napa |
| 38.51252 | -122.18134 | Napa |
| 38.51521537 | -122.1912932 | Napa |
| 38.51464 | -122.1876 | Napa |
| 38.51516 | -122.19191 | Napa |
| 38.515522 | -122.191325 | Napa |
| 38.515272 | -122.191319 | Napa |
| 38.510146 | -122.193243 | Napa |
| 38.516424 | -122.183263 | Napa |
| 38.507116 | -122.191103 | Napa |
| 38.508056 | -122.195083 | Napa |
| 38.507014 | -122.191575 | Napa |
| 38.522389 | -122.193322 | Napa |
| 38.8675 | 121.134722 | Placer |
| 39.113344 | 122.894122 | Lake |

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Total spill contained in gutter. Did not reach storm drain system. Spill had stopped by time sewer crew arrived at 8:11pm. Spread of spill in storm drain contained with sand bags.

Minimal spill at clean-out on the main line.

main line clean out on edge of Main St.

perimeter road adjacent to minimum support facility
Perimeter Road adjacent to minimum support facility.
Bar Screen
Wastewater lift station 4001 highway 104, ione, ca
Side parking lot by the training building
At headworks
Manhole #200 Corner or Sheep Ranch Rd. and Church St.
Manhole #34 is located in empty field east of Six Mile Road.
from manhole #199
manhole #199
MH #61 at entrance to Ernest st next to highway 4
Alongside Murphys/Angels creek & within 100 yards of the Murphys Grade Road
Wastewater surfaced inside business.
Main line sewer cleanout adjacent to Manhole # 77 disgorged sewage into adjacent vacant lot. <Note> lot is secluded, fe
Sewer Main Manhole in Residence Backyard

Manhole on Sewer Main

Manhole on street
Wastewater emerged from Manhole 24 and traveled about 50 feet to Murphys Creek.

Manhole in street. <NOTE> Spill contained to roadside ditch, which is not an active drainage channel, although, under
Manhole on private property
Manhole in middle of street
Manhole in middle of street
Manhole in middle of street
Residential cleanout behind curb and gutter at 1006 Arroyo Grande
Sewer Lift Station at the end of Woodhaven Court
Woddhaven Court, middle of paved street, along 4 force main
Wastewater System Lift Station, near the corner of Steele Canyon Road and Arroyo Lindo Court in Napa.
Cleanout at property line
Manhole
Manhole near Lift Station #2
Lift Station #2
The spill surface through amnahole in the middle of Poppy Lane.
Manhole in front of 1001 Eastridge Drive
Manhole in residential neighborhood.
Sanitary Sewer Main Manhole
Manhole 19.1 on Black Oak Lane
The spill is located approximately 100-feet from the District's Water Treatment Plant backwash pond.

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nced off, and is level with no active drai

flood conditions it would have continuit

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

Spill emerged from two different locations. 2213 Peppermint Dr -50gal. 1112 Hilo Ln - 5gal

Main line sewer cleanout.

Residential cleanout behind curb and gutter

Crack in gate valve caused flooding of the lift station vault. Spill apeared just outside of the vault.
Cleanout at property line

N/A
Manhole 19.1 on Black Oak Lane
An above ground 2 air release valve on the force main was struck by an off road vehicle, thereby causing effluent to spil

Air release valve vault, between vault and lid.

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

25gal discharged to land via rockwell at 3833 Marigold Ln.

Sand Bags used to block down stream mh and keep from entering surface water.
Spill did not reach storm drain.
Spread of spill in storm drain contained with sand bags.
Spill was contained in curbs, gutters and catch basins. Spill did not reach positive storm system piping.

Main line plugged and backed up into private residence, notified HAZMAT clean-up crew and work is proceeding.

10 to 15 gallons estimated spill cleaned up by vac truck and returned to manhole after disinfecting area. After clean up o

Spill returned to sewer system.

Washed into the car washing area. Drained into two sanitary sewer drains used for the car wash area. Spill was containec
Overflow containment basin.

was cleaned up in street & along ditch

Dirt storm drainage ditch was apx 10 ft from manhole & less than 20 gallons reached ditch and was absorbed into ditch &

Drainage Ditch, was dammed off, spill recovered by Sweet Pea pumper truck.

<NOTE> Spill contained to roadside ditch, which is not an active drainage channel, although, under flood conditions it w

Spil went from Manhole to Paved Street to Curb and Gutter to Storm Drain Inlet to Drainage Swale
Spil went from Manhole to Paved Street to Curb and Gutter to Storm Drain Inlet to Drainage Swale
Spill began at manhole and traveled over paved roadway before entering a storm drain and ultimately into a drainage sw
The spill occured in dirt area behind curb and gutter

Spill completley contained within the Lift Station, away from the Gernal Public and water courses.
Wastewater surfaced from cleanout and traveled across unpaved ground to stormdrain. NO SURFACE WATER IMPAC

Wastewater surfaced from the soil surrounding the buried discharge force main. The ponding wastewater percolated into

N/A
The ponding wastewater was able to percolate into the permeable soil and therefore all wastewater was contained on site
Effluent from the backwash line percolated into the surrounding soil and therefore contained on-site.
Low spot/collection area.
Unpaved area surrounding the air-release valve vault box.

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|---|---|---|---|
| 8/23/2013 22:35 | 8/23/2013 23:30 | 8/24/2013 1:00 | 8/24/2013 1:35 |
| 9/22/2013 15:00 | 9/22/2013 16:24 | 9/22/2013 16:45 | 9/22/2013 18:00 |
| 10/6/2013 10:00 | 10/6/2013 14:13 | 10/6/2013 15:28 | 10/6/2013 15:31 |
| 10/11/2013 19:03 | 10/11/2013 19:03 | 10/11/2013 20:11 | 10/11/2013 20:11 |
| 10/13/2013 12:00 | 10/13/2013 15:45 | 10/13/2013 16:45 | 10/13/2013 17:00 |
| 10/20/2013 10:50 | 10/20/2013 11:00 | 10/20/2013 12:30 | 10/20/2013 12:35 |
| 11/19/2013 13:15 | 11/19/2013 13:15 | 11/19/2013 13:35 | 11/19/2013 13:47 |
| 11/24/2013 18:20 | 11/24/2013 19:47 | 11/24/2013 20:10 | 11/24/2013 21:30 |
| 1/19/2010 16:00 | 1/19/2010 16:00 | 1/19/2010 16:02 | 1/19/2010 16:30 |
| 2/24/2010 10:00 | 2/24/2010 10:00 | 2/24/2010 11:00 | 2/24/2010 11:30 |
| 7/10/2012 15:30 | 7/10/2012 16:30 | 7/10/2012 16:30 | 7/10/2012 18:00 |
| 5/27/2009 19:50 | 5/27/2009 19:55 | 5/27/2009 20:10 | 5/27/2009 21:45 |
| 8/20/2009 8:25 | 8/20/2009 8:30 | 8/20/2009 8:35 | 8/20/2009 10:30 |
| 3/19/2009 13:00 | 3/19/2009 13:00 | 3/19/2009 13:03 | 3/19/2009 13:15 |
| 3/30/2009 13:30 | 3/30/2009 13:30 | 3/30/2009 13:35 | 3/30/2009 13:50 |
| 1/10/2011 0:00 | 1/10/2011 21:00 | 1/10/2011 21:30 | 1/10/2011 21:40 |
| 10/18/2011 13:40 | 10/18/2011 14:00 | 10/18/2011 14:00 | 10/18/2011 14:00 |
| 1/12/2012 17:00 | 1/13/2012 11:00 | 1/13/2012 18:00 | 1/12/2012 17:00 |
| 2/1/2013 0:00 | 2/1/2013 13:35 | 2/1/2013 13:35 | 2/1/2013 13:40 |
| 11/14/2007 11:00 | 11/14/2007 11:10 | 11/14/2007 11:35 | 11/14/2007 11:55 |
| 11/13/2007 0:00 | 11/15/2007 11:30 | 11/15/2007 11:30 | 11/15/2007 12:00 |
| 7/31/2009 7:10 | 7/31/2009 7:15 | 7/31/2009 7:30 | 7/31/2009 7:35 |
| 8/26/2009 7:50 | 8/26/2009 8:00 | 8/26/2009 8:15 | 8/26/2009 8:25 |
| 12/15/2010 0:00 | 12/15/2010 16:39 | 12/15/2010 16:48 | 12/15/2010 17:02 |
| 2/18/2011 0:00 | 2/18/2011 7:15 | 2/18/2011 7:15 | 2/18/2011 8:00 |
| 11/13/2011 6:00 | 11/13/2011 12:01 | 11/13/2011 12:10 | 11/13/2011 12:25 |
| 1/23/2012 11:30 | 1/23/2012 12:10 | 1/23/2012 12:15 | 1/23/2012 12:30 |
| 2/19/2012 12:00 | 2/19/2012 12:15 | 2/19/2012 12:30 | 2/19/2012 12:45 |
| 8/17/2011 7:00 | 8/17/2011 7:15 | 8/17/2011 7:30 | 8/17/2011 7:50 |
| 4/3/2012 0:00 | 4/3/2012 9:43 | 4/3/2012 9:46 | 4/3/2012 10:02 |
| 7/5/2012 9:30 | 7/5/2012 10:00 | 7/5/2012 10:05 | 7/5/2012 10:21 |
| 9/24/2012 18:30 | 9/24/2012 18:52 | 9/24/2012 19:45 | 9/24/2012 20:30 |
| 12/2/2012 0:00 | 12/2/2012 11:26 | 12/2/2012 12:00 | 12/2/2012 13:30 |
| 1/12/2013 11:00 | 1/12/2013 11:44 | 1/12/2013 11:51 | 1/14/2013 14:30 |
| 2/26/2013 0:00 | 2/26/2013 9:30 | 2/26/2013 9:40 | 2/26/2013 9:45 |
| 3/2/2013 7:30 | 3/2/2013 8:01 | 3/2/2013 9:00 | 3/2/2013 9:21 |
| 2/19/2008 3:00 | 2/19/2008 3:00 | 2/19/2008 3:05 | 2/19/2008 3:15 |
| 2/24/2008 4:30 | 2/24/2008 4:30 | 2/24/2008 5:00 | 2/24/2008 5:00 |
| 4/13/2008 0:00 | 4/13/2008 0:00 | 4/13/2008 0:00 | 4/13/2008 0:00 |
| 10/9/2008 9:00 | 10/9/2008 10:30 | 10/9/2008 9:35 | 10/9/2008 11:50 |
| 2/1/2009 9:30 | 2/1/2009 10:00 | 2/1/2009 10:30 | 2/1/2009 10:35 |
| 8/18/2009 15:30 | 8/18/2009 15:30 | 8/18/2009 15:30 | 8/18/2009 15:35 |
| 5/19/2010 11:00 | 5/19/2010 12:00 | 5/19/2010 12:00 | 5/19/2010 12:30 |
| 7/31/2010 0:00 | 7/31/2010 20:30 | 7/31/2010 22:30 | 7/31/2010 23:00 |
| 3/22/2011 0:00 | 3/22/2011 19:10 | 3/22/2011 19:15 | 3/22/2011 20:00 |
| 5/12/2011 0:00 | 5/12/2011 6:40 | 5/12/2011 6:45 | 5/12/2011 8:00 |
| 5/25/2011 0:00 | 5/25/2011 9:10 | 5/25/2011 9:10 | 5/25/2011 9:40 |
| 6/1/2011 0:00 | 6/1/2011 20:30 | 6/1/2011 20:35 | 6/1/2011 23:00 |
| 8/29/2011 0:00 | 8/29/2011 20:00 | 8/29/2011 20:15 | 8/29/2011 22:30 |
| 6/20/2012 0:00 | 6/21/2012 0:00 | 6/21/2012 0:00 | 7/3/2012 0:00 |
| 3/25/2013 3:15 | 3/25/2013 4:00 | 3/25/2013 3:15 | 3/25/2013 3:45 |
| 7/17/2013 12:00 | 7/17/2013 14:57 | 7/17/2013 14:30 | 7/17/2013 16:00 |
| 9/19/2013 14:00 | 9/20/2013 13:00 | 9/20/2013 12:00 | 9/20/2013 13:30 |
| 11/7/2008 12:00 | 11/7/2008 16:30 | 11/7/2008 16:35 | 11/7/2008 17:30 |
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Grease deposition (FOG)
Grease Deposition (FOG)
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Root intrusion
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Other (specify below)
Other (specify below)
Debri-General
Debri-General
Pump station failure
Pipe structural problem/failure
Debri-General
Operator error
Root intrusion
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Other (specify below)
Debri-General
Other (specify below)
Debri-General
Other (specify below)
Grease deposition (FOG)
Root intrusion
Debri-General
Flow exceeded capacity (Separate CS Only)
Root intrusion
Debri-General
Debri-General
Root intrusion
Pump station failure
Pump station failure
Root intrusion
Other (specify below)
Pipe structural problem/failure
Other (specify below)
Root intrusion
Debri-Rags
Debri-General
Pipe structural problem/failure
Root intrusion
Root intrusion
Pipe structural problem/failure
Root intrusion
Root intrusion
Damage by Others Not Related to CS Construction/Maintenance (Specify Below)
Root intrusion
Other (specify below)

Excessive grease build up possibly due to system back up from lift station rehab down stream.

Operators checked downstream manhole and found gravel/grit blocking the inlet to that manhole, which caused the line t
Found assorted debris and a small amount of grease in line

root intrusion caused blockage but not completely. water continued flowing through collection system. 5 homes are on th

Power outage caused equipment failure along with backup generator & alarm malfunction

Maintenance of the private collection system at the Murphys Diggins Mobile Home Park; debris from this effort was flushe

Garbage Bag obstructed flow.

Roots caused grease build-up, which together triggered spill.

Debris accumulated around float witches for pumps preventing them from activating the lift station pumps.
The spill was caused by an accumulation of grease and debris on the float switches in the lift station. The grease and del

Check valve in pump station failed, and the pump was unable to pump the sewage from the vault.

Crack in the gate valve housing located after the Backflow preventer.

Debris combined with grease and rags prevented a valve/float switch from activating.
Break in sanitary sewer force main. The pipe had reached the end of its service life and was in need of replacement.

Collapsed AC pipe.
Blockage in the sanitary sewer pipe cause by rootball.

An above ground 2 air release valve on the force main was struck by an off road vehicle, thereby causing effluent to spil

Recycled water (treated effluent) spill caused by air release valve leak.

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

Main
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Main
Upper Lateral
Other (specify below)

ıis section of line.

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

At headworks, screaning/pumping station.

Pump station equipment

Lift Station
Lift Station

Within Lift Station

Lift Station

Manhole
Discharge line of Lift Station #2.

Root ball blockage caused effluent to overflow out of manhole.

Broken air realease valve on backwash forcemain.

| | | |
|---|---|---|
| No | 8 | VCP |
| No | 6 | |
| No | 6 | VCP |
| No | 6 | VCP |
| No | 6 | VCP |
| No | 6 | VCP |
| No | 6 | VCP |
| No | | |
| | 6 | VCP |
| | 8 | PVC |
| | 8 | |
| | 6 | c900 |
| | 6 | c900 |
| | 18 | Ductile iron |
| | 4 | |
| | 4 | clay |
| | 4 | clay |
| | 4 | clay |
| | 4 | clay |
| | 4 | clay |
| | 4 | Clay |
| | 6 | Plastic |
| | 4 | Clay |
| | 4 | Clay |
| | 4 | Clay |
| | 4 | Clay |
| | 10 | PVC |
| | 6 | Clay |
| | 6 | Clay |
| | 6 | Clay |
| | 6 | ACP |
| | 8 | ACP |
| | 8 | ACP |
| | 6 | VCP |
| | 4 | AC |
| | 6 | ACP |
| | 6 | ACP |
| | 6 | AC |
| | 8 | ACP |
| | 6 | ACP |
| No | 4 | HDPE |
| | 8 | VCP |

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

NA

N/A

Roots with grease in middle of pipe. Cleaned the line twice with hydro flusher and picked all debris that came into manhc
We can't use hydro flusher on this section of line because of the field which is not flat & sometimes wet from irrigation so

Upon arrival, staff noted there was no water spilling, but there was a small amount of wet pavement and roadside dirt. M

Pipeline was jetted to restore flow. Operator removed solids and disinfected the spill area. Spill area was also pressure
Debris was removed from the lift station and the pumps restarted. Operator removed solids and disinfected the spill area
Debris and grease was cleaned from float switches and the lift station pumps were restarted.
Main line was jetted and root intrusion was removed. Spill area was cleaned up and disinfected.
Staff also called Roto Rooter to pump down the vault so that no additional discharge would occur
No solids involved. Water evaporated on roadway. Operators disinfected area.
Valve was replaced.
Roto-Rooter jetted line to remove roots.

Monitored the situation to confirm no wastewater left the site. Repairs to the broken section of pipe is scheduled to be co
Using the nearest hydrant, the operator was able to disinfect the area and direct the spill back into the manhole.
Street, curb and gutter cleaned and disinfected, inlet to star drain and outlet disinfected and cleaned out with approximate

Contractor jetted the line to remove roots

Isolated air release valve, stopping leak. Cleaned up area of spill. Disinfected area of spill.

1/19/2010 4:30

2/1/2013 15:00

12/15/2010 17:10
2/18/2011 15:15

4/4/2012 13:00

12/4/2012 16:00

2/26/2013 12:00

2/19/2008 7:00
2/24/2008 17:30
4/13/2008 0:00

2/1/2009 12:00

7/31/2010 23:30

8/29/2011 22:30
7/3/2012 0:00

11/12/2008 17:00
10/1/2008 11:15

Plan rehabilitation or replacement of sewer

Other (specify below)

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

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

Plan rehabilitation or replacement of sewer

Adjusted schedule/method of preventive maintenance

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

Other (specify below)

Other (specify below)

Other (specify below)
Repaired sewer

Repaired sewer
Other (specify below)

Provided training to electrical staff

Will perform public outreach to discourage residential FOG discharges.

The sewer line was jetted to remove the root intrusion.
Debris that had accumulated in lift station was removed.
Lift station float switches cleared of all debris and grease. Lift station tank scheduled to be cleaned by local company, an

Lift station vault was pumped down to prevent additional discharge, local company called out to repair the damaged chec

Line jetted and flow returned to normal.

In the process of obtaining video from recent CCTV inspection to determine if further action is needed iin this section of p

Isolated air release valve (valved off) to stop spill. To evaluate valve problem and repair or replace as necessary.

No

No

No
No

Yes

Yes

No

No
No
No

Yes

No

No
No

No
No

NA

N/A

No results, sewage was absorbed into dirt & storm water sitting in ditch as mud
nothing reportable. dispersed in high water flows from stream

No receiving water impacted

No imp[acted receiving waters

Heavy flow, no perceptible impact

N/A
N/A
NA
N/A

N/A

No sewage entered receiving water.
N/A
N/A

No

No

No
Yes

No

No

No

No
No
No

No

No

No
No

No
No

NA

NA

N/A

NA
NA
NA

NA

NA
N/A

N/A

N/A
N/A

NA
NA

NA

NA

N/A
N.A
None
None

none
Murphys / Angels creek

N/A
N/A, Spill in Drainage Channel

Murphys Creek

None, spill contained to roadside ditch.
N/A
Lake Berryessa, however it is likely none of the spill reached the lake.
Lake Berryessa
Lake Berryessa

NA

No surface water impacted. Spill reached drainage channel, but did not discharge to surface water.
N/A
N/A
N/A
N/A
N/A -
Lake Berryessa
Spill did not reach surface water.
N/A

NA
NA

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

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;Not applicable to this spill

No water quality samples taken;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
No water quality samples taken

Fecal Coliform, results pending, will submit results to County Health and RWQCB

NA

No water quality samples taken.

Not applicable to this spill

No water quality samples taken

Not applicable to this spill
None of the above

County Health Agency;Regional Water Quality Control Board

No water quality samples taken

Not applicable to this spill

None of the above
Not applicable to this spill
No water quality samples taken

No water quality samples taken;Not applicable to this spill

None of the above

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
No water quality samples taken

NA

NA

No water quality samples taken.

The backwash pump was shutdown as soon as the pipe was broken. 80-gallons represents the amount of effluent that gr

| | | |
|---|---|---|
| | 123981 | 7/10/2012 18:00 |
| | 93970 | 5/27/2009 22:30 |
| | 95790 | 8/20/2009 10:05 |
| | | |
| | 110189 | 1/11/2011 11:00 |
| | 116232 | 10/18/2011 15:35 |
| | 120232 | 1/13/2012 9:48 |
| | 130697 | 2/1/2013 14:25 |
| | | |
| | 95516 | |
| | 95908 | 8/26/2009 12:38 |
| | 1077531 | 12/16/2010 7:40 |
| | 110999 | 2/18/2011 8:25 |
| | 120205 | 1/12/2012 9:00 |
| | 120476 | 1/23/2012 13:30 |
| | 121009 | 2/21/2012 14:27 |
| | 120381 | 1/20/2012 11:00 |
| | 121955 | 4/3/2012 10:29 |
| | 123899 | 7/5/2012 12:14 |
| | 125761 | 9/25/2012 10:38 |
| | 127369 | 12/3/2012 11:14 |
| | 130281 | 1/14/2013 11:49 |
| | 131182 | 2/26/2013 10:30 |
| | 131272 | 3/2/2013 10:22 |
| | 81512 | 2/22/2008 2:55 |
| | | |
| | Aug-15 | 10/9/2008 11:30 |
| | 90944 | 2/1/2009 0:00 |
| | 95747 | 8/18/2009 17:21 |
| | 103201 | 5/24/2010 10:08 |
| | 104342 | 8/3/2010 16:00 |
| 11-1719 | | 3/22/2011 20:15 |
| | 112935 | 5/12/2011 8:56 |
| | 113180 | 5/25/2011 9:45 |
| | 113302 | |
| | 115127 | 8/29/2011 22:30 |
| | Dec-29 | 6/21/2012 0:00 |
| | 131808 | 3/25/2013 4:15 |
| | 134407 | 7/17/2013 15:07 |
| | | |
| | Jul-89 | 11/10/2008 9:00 |
| | 87097 | 10/1/2008 13:25 |

| | |
|---|---|
| John Welch, Coll Crewleader | 2095776221 |
| Jack Cooke | 2095776200 |
| Jack Cooke WWC Supervisor | 2095776200 |
| Jack Cooke WWC Supervisor | 2095776200 |
| Jack Cooke WWC Supervisor | 2095776200 |
| Jack Cooke - WWC Supervisor | 2095776200 |
| Jack Cooke | 2095776200 |
| David Steeley WWC Superviser | 2095776287 |

| | |
|---|---|
| Ryan Panganiban | 7072598600 |

| | | | | |
|---|---|---|---|---|
| 5SSO11015 | Active | 728326 | J Thompson for M Dellinger | Certified |
| 5SSO11015 | Active | 728978 | J Thompson for M Dellinger | Certified |
| 5SSO11015 | Active | 730382 | JThompson for MDellinger | Certified |
| 5SSO11015 | Active | 748253 | JThompson for MDellinger | Certified |
| 5SSO11015 | Active | 767157 | JThompson for MDellinger | Certified |
| 5SSO11015 | Active | 787082 | S. Schubert for M. Dellinger | Certified |
| 5SSO11015 | Active | 787598 | S. Schubert for M. Dellinger | Certified |
| 5SSO11015 | Active | 792868 | Stan Schubert for Mark Dellinger | Certified |
| 5SSO11015 | Active | 796144 | Jan Coppinger | Certified |
| 5SSO11017 | Active | 716949 | John A. Word | Certified |
| 5SSO11017 | Active | 722777 | David Myers | Certified |
| 5SSO11017 | Active | 724904 | David Myers | Certified |
| 5SSO11017 | Active | 725640 | David Myers | Certified |
| 5SSO11017 | Active | 726698 | David Myers | Certified |
| 5SSO11017 | Active | 728045 | David Myers | Certified |
| 5SSO11017 | Active | 730183 | David Myers | Certified |
| 5SSO11017 | Active | 733855 | David Myers | Certified |
| 5SSO11017 | Active | 740048 | David Myers | Certified |
| 5SSO11017 | Active | 745482 | David Myers | Certified |
| 5SSO11017 | Active | 745539 | David Myers | Certified |
| 5SSO11017 | Active | 747737 | David Myers | Certified |
| 5SSO11017 | Active | 747948 | David Myers | Certified |
| 5SSO11017 | Active | 748309 | David Myers | Certified |
| 5SSO11017 | Active | 756130 | Joseph M Leach | Certified |
| 5SSO11017 | Active | 758150 | Joseph M Leach | Certified |
| 5SSO11017 | Active | 760198 | Joseph M Leach | Certified |
| 5SSO11017 | Active | 761531 | Joseph M Leach | Certified |
| 5SSO11017 | Active | 762432 | Joseph M Leach | Certified |
| 5SSO11017 | Active | 773874 | Joseph M Leach | Certified |
| 5SSO11017 | Active | 774054 | Joseph M Leach | Certified |
| 5SSO11019 | Active | 710597 | Greg Axline | Certified |
| 5SSO11019 | Active | 716234 | Greg Axline | Certified |
| 5SSO11019 | Active | 716235 | Greg | Certified |
| 5SSO11019 | Active | 717725 | Greg Axline | Certified |
| 5SSO11019 | Active | 725523 | Greg Axline | Certified |
| 5SSO11019 | Active | 725524 | Greg Axline | Certified |
| 5SSO11019 | Active | 731717 | Greg Axline | Certified |
| 5SSO11019 | Active | 747687 | Greg Axline | Certified |
| 5SSO11019 | Active | 762336 | Greg Axline | Certified |
| 5SSO11019 | Active | 773253 | Tim Shaw | Certified |
| 5SSO11019 | Active | 773256 | Tim Shaw | Certified |
| 5SSO11019 | Active | 778038 | Tim Shaw | Certified |
| 5SSO11019 | Active | 785266 | Rob Price | Certified |
| 5SSO11019 | Active | 786601 | Rob Price | Certified |
| 5SSO11019 | Active | 787206 | Rob Price | Certified |
| 5SSO11019 | Active | 789097 | Rob Price | Certified |
| 5SSO11019 | Active | 789102 | Rob Price | Certified |
| 5SSO11019 | Active | 789108 | Rob Price | Certified |
| 5SSO11019 | Active | 789660 | Rob Price | Certified |
| 5SSO11019 | Active | 792416 | Rob Price | Certified |
| 5SSO11019 | Active | 792417 | Rob Price | Certified |
| 5SSO11019 | Active | 796655 | Rob Price | Certified |
| 5SSO11019 | Active | 799978 | Rob Price | Certified |
| 5SSO11019 | Active | 800458 | Rob Price | Certified |
| 5SSO11021 | Active | 714300 | J Cockrell | Certified |

USCC for Administrator
USCC for Administrator
USCCoor for Administrator
USCC for Administrator
USCCoordinator for Administrator
CMOM Coordinator for Administrator
CMOM Coordinator for Administrator
CMOM Coord. for Administrator
Utility Compliance Coordinator
Director of Public Works
Acting Public Works Director
Acting Public Works Director
Acting Public Works Director
Acting Public Works Director
Acting Public Works Director
Acting Public Works Director
Acting Public Works Director
Acting Public Works Director
City Engineer
City Engineer
City Engineer
City
City Engineer
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Chief Plant Operator
Chief Plant Operator
Axline
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Cheif Plant Operator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
CPO
CPO
CPO
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Chief Plant OPerator
Chief Plant Operator
Chief Plant OPerator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Supt. of Wastewater

| | | |
|---|---|---|
| Lakeport, CA | | 676526 |
| Lakeport, CA | | 167632 |
| Lakeport CA | | 882712 |
| Lakeport, CA | | 723777 |
| Lakeport, CA | | 202482 |
| Lakeport, CA | | 992497 |
| Lakeport, CA | | 822201 |
| Lakeport, CA | | 408542 |
| Lakeport, CA | | 946733 |
| | 10:45 AM | 605714 |
| | 4:04 PM | 656703 |
| | 11:18 AM | 247262 |
| | 2:29 PM | 704491 |
| | 3:59 PM | 667006 |
| | 11:37 AM | 492697 |
| | 8:23 AM | 344693 |
| | 4:02 PM | 591220 |
| | 1:04 PM | 797390 |
| | 1:37 PM | 314327 |
| | 9:22 AM | 679618 |
| | 8:24 AM | 272076 |
| | 1:21 PM | 336590 |
| | 9:06 AM | 898733 |
| Oakdale, CA | | 299561 |
| Oakdale, CA | | 498935 |
| Oakdale, CA | | 663023 |
| Oakdale, CA | | 985593 |
| Oakdale, CA | | 322891 |
| Oakdale, CA | | 967475 |
| Oakdale, CA | | 253836 |
| 4:30 PM Olivehurst WWTF | | 340605 |
| Olivehurst WWTF | | 390794 |
| | 4:45 PM | 121340 |
| 12:00pm Olivehurst WWTF | | 943977 |
| 4:20 PM Olivehurst WWTF | | 883632 |
| 4:25 PM Olivehurst WWTF | | 246449 |
| Olivehurst WWTF | | 184968 |
| Olivehurst WWTF | | 560766 |
| | 1:15 PM | 925135 |
| WWTF | | 102932 |
| WWTF | | 510145 |
| WWTF | | 544429 |
| WWTF | | 980151 |
| WWTF | | 741684 |
| WWTF | | 374083 |
| WWTF | | 307251 |
| WWTF | | 898854 |
| WWTF | | 640870 |
| WWTF | | 302351 |
| WWTF | | 822513 |
| WWTF | | 386456 |
| WWTF | | 409635 |
| WWTF | | 379679 |
| WWTF | | 380986 |
| Patterson, CA. | | 100249 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 55 | 0 |
| Category 3 | | 20 | 0 |
| Category 2 | | 8160 | 50 |
| Category 1 | | 350 | 315 |
| Category 1 | | 8640 | 0 |
| Category 3 | | 20 | 0 |
| Category 1 | | 7 | 2 |
| Category 1 | | 272 | 0 |
| Category 3 | | 40 | 40 |
| Category 1 | | 1 | 1 |
| Category 3 | | 8 | 7 |
| Category 3 | | 10 | 0 |
| Category 3 | | 7 | 0 |
| Category 3 | | 15 | 15 |
| Category 1 | | 250 | 50 |
| Category 3 | | 25 | 0 |
| Category 3 | | 2 | 2 |
| Category 3 | | 360 | 360 |
| Category 3 | | 45 | 45 |
| Category 3 | | 40 | 40 |
| Category 3 | | 100 | 100 |
| Category 3 | | 60 | 60 |
| Category 3 | | 25 | 25 |
| Category 3 | | 1 | 1 |
| Category 3 | | 400 | 0 |
| Category 3 | | 795 | 795 |
| Category 3 | | 48 | 48 |
| Category 3 | | 391 | 391 |
| Category 3 | | 15 | 0 |
| Category 3 | | 100 | 100 |
| Category 3 | | 30 | 30 |
| Category 3 | | 3 | 3 |
| Category 3 | | 2 | 2 |
| Category 1 | | 30 | 30 |
| Category 3 | | 800 | 800 |
| Category 3 | | 200 | 200 |
| Category 3 | | 35 | 35 |
| Category 3 | | 100 | 100 |
| Category 3 | | 40 | 40 |
| Category 3 | | 150 | 150 |
| Category 3 | | 75 | 75 |
| Category 3 | | 10 | 10 |
| Category 3 | | 70 | 70 |
| Category 3 | | 25 | 25 |
| Category 3 | | 10 | 10 |
| Category 3 | | 430 | 430 |
| Category 2 | | 5000 | 5000 |
| Category 3 | | 103 | 103 |
| Category 3 | | 60 | 60 |
| Category 3 | | 25 | 25 |
| Category 3 | | 225 | 225 |
| Category 3 | | 300 | 300 |
| Category 3 | 100 | 200 | 200 |
| Category 3 | 355 | 355 | 355 |
| Category 3 | | 200 | 0 |

| | | |
|---|---|---|
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 35 | Yes | No |
| 8640 | Yes | No |
| 0 | No | No |
| 7 | Yes | Yes |
| 70 | Yes | No |
| 0 | No | No |
| 1 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 200 | Yes | Yes |
| 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 | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 15 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 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 a separate 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
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
No
Yes
Not Applicable - Spill did not reach storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Yes
Yes
Yes
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

Bruner Drive & Hwy 20
Hwy 20 & Burpee Street, Nice
2790 Lakeview Drive, Nice
Hill Road East adjacent to Sutter Lakeside Hospital (NW Collection System)
5505 E. Hwy 20., Lucerne, CA 95458
No. Lakeport
North Lakeport, CA
Burpee and Highway 20
7221 High Street
1232 Hollenbeck Court
Intersection of Poplar and Lambuth
East F Street
Hollenbeck Court
1419 West F Street
1200 Hollenbeck
Intersection of East H Street and South Fifth Avenue
Intersection of Ponderosa Drive and Willowood Avenue
North Side of Intersection of F Street and Fifth Avenue
150 Odessa Way
Ponderosa / Willowood
West J Street and South Lee Avenue
513 Davitt Avenue
350 South Oak Avenue
2800 Greger Street
Three Chimneys Way
N. Fifth and E. F St. Oakdale Ca.
77 Maxwell Ave.
250 South Oak Avenue
Near 122 North Sierra Ave.
1400 Block of East F St.
Olivehurst
Olivehurst
Olivehurst
clean out on 8th Ave Olivehurst CA 95961
Olivehurst
Olivehurst
Olivehurst
Hickory & Cress st in Olivehurst
Aspen
7th & Western Ave.
Olivehursrt
Olivehurst
Customer Clean out at 1996 + 1901 10th Ave.
Olivehurst
4531 Meadow way
2272 Mc Gowan Pkwy
4491 Bowman
1838 8th Ave.
4587 Arboga Rd.
Bowman Way
Aspen Way
1658 10th St
Bigalow Drive
1629 2nd St
M St & Hwy 33

| | | |
|---|---|---|
| 39.033503 | 122.766753 | Lake |
| 39.158889 | 122.851667 | Lake |
| 39.12592 | -122.85925 | Lake |
| 39.102733 | -122.909869 | Lake |
| 39.10382 | -122.80964 | Lake |
| 39.113214 | -122.894234 | Lake |
| 39.10618 | -122.90953 | Lake |
| 39.158611 | -122.849444 | Lake |
| 39.364167 | -122.880278 | Lake |
| 37.77296212 | -120.8627522 | Stanislaus |
| 37.765456 | -120.857506 | Stanislaus |
| 37.771376 | -120.834203 | Stanislaus |
| 37.772015 | -120.862446 | Stanislaus |
| 37.759718 | -120.863106 | Stanislaus |
| 37.773113 | -120.862559 | Stanislaus |
| 37.765455 | -120.842802 | Stanislaus |
| 37.758158 | 120.870852 | Stanislaus |
| 37.76788 | -120.844449 | Stanislaus |
| 37.75769 | -120.86639 | Stanislaus |
| 37.75811 | -120.87088 | Stanislaus |
| 37.75609 | -120.86341 | Stanislaus |
| 37.76063 | -120.84859 | Stanislaus |
| 37.75722 | -120.86098 | Stanislaus |
| 37.75012 | -120.8733 | Stanislaus |
| 37.75117 | -120.86697 | Stanislaus |
| 37.76834 | -120.84427 | Stanislaus |
| 37.76424 | -120.8545 | Stanislaus |
| 37.75856 | -120.86069 | Stanislaus |
| 37.7672 | -120.84616 | Stanislaus |
| 37.77147 | -120.83406 | Stanislaus |
| 39.10716 | -121.55969 | Yuba |
| 39.08624 | 121.54665 | Yuba |
| 39.09171 | 121.55442 | Yuba |
| 39.09335 | -121.54798 | Yuba |
| 39.07693 | -121.56136 | Yuba |
| 39.07693 | -121.56136 | Yuba |
| 39.066895 | 121.533451 | Yuba |
| 39.10922 | -121.5593 | Yuba |
| 39.10909 | -121.55996 | Yuba |
| 39.083333 | -121.555833 | Yuba |
| 39.083333 | -121.554842 | Yuba |
| 39.358 | -121.3317 | Yuba |
| 39.083333 | -121.553889 | Yuba |
| 39.086683 | -121.561044 | Yuba |
| 39.084881 | -121.545458 | Yuba |
| 39.077222 | -121.532672 | Yuba |
| 39.084297 | -121.546919 | Yuba |
| 39.092439 | -121.548278 | Yuba |
| 39.086347 | -121.561011 | Yuba |
| 39.084453 | -121.546822 | Yuba |
| 39.107061 | -121.559917 | Yuba |
| 39.089886 | -121.554953 | Yuba |
| 39.066181 | -121.554089 | Yuba |
| 39.104456 | -121.555619 | Yuba |
| 37.47867 | 121.13455 | Stanislaus |

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Car crashed into Lift Station located adjacent to Hwy 20 and Clear Lake.
rural dirt road

In street in front of 1232 Hollenbeck

City Sewer Manhole

Manhole middle of Bowmann Ave. Olivehurst CA 95961
Manhole middle of road on 9th
Clean out on 8th ave next to Lift Station 9
sewer manhole leaking
Manhole
Manhole cover in roadway
Manhole cover in street on Hickory
Mainline on Hickory had a partial plug causing system to backup and spill out of manhole
Customer Lateral Cleanout
Customers service lateral
Spill was from manhole on Acano Ave.
Spill was out of the customers cleanouts.
Manhole on Arboga Ave. Olivehurst Ca. 95961
The spill came out of a manhole as a result of a back up
The spill was out of customers cleanouts as a result of roots in the Districts Mainline.
Manhole in front of residence
The spill was out of customers cleanout. The main were the spill occured is a short line that serves a limited number of cu
The spill was out of a manhole on Arboba Rd.
Spill was out of a monhole on Bowman
Spill was out of a monhole on Aspen Way
Spill location was out of a manhole on 10th Ave.

ıstomers that feeds directly into lift static

1
1

Manhole
Manhole
Manhole
Other (specify)
Pump station
Force main or pressure sewer;Other sewer system structure;Other (specify)
Manhole
Manhole
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Force main or pressure sewer
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Force main or pressure sewer
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Other (specify)
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Other (specify)
Other (specify)
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Other (specify)
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Other (specify)
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Other (specify)
Manhole
Manhole
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Manhole
Lateral Clean Out (Private)
Manhole

Property Line Clean-out

ARV

Sewage surfaced at a manhole and private cleanout

Lift Station pumps into gravity line. Gravity line was partially plugged causing enough pressure to push raw sewage out th

Customer Lateral
Customers lateral

Customer clean out

Customers cleanout

The spill was out of the customers cleanout.

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

unpaved, dry roadside drainage ditch.
Spill flowed into Clear Lake.

sewage reached an inlet for a drywell, but was fully recovered.

The sewage reached a nearby storm drain inlet and flowed to a lift station. The lift station did not pump, and was turned
Dry well

Estimated 2 gallons on road way
Spill entered a dry storm water dirt ditch and was absorbed into the dirt.

spill went from manhole to street gutter into a storm drain system
Drainage Ditch
Ditch

Spill ended in ditch along side of road

Ditch running along customers cleanout.

| | | | |
|---|---|---|---|
| 10/17/2008 9:30 | 10/17/2008 9:30 | 10/17/2008 9:50 | 10/17/2008 10:45 |
| 11/5/2008 11:25 | 11/5/2008 11:25 | 11/5/2008 11:25 | 11/5/2008 12:15 |
| 12/9/2008 18:15 | 12/10/2008 18:15 | 12/9/2008 18:35 | 12/10/2008 11:20 |
| 1/10/2010 16:05 | 1/10/2010 15:45 | 1/10/2010 16:05 | 1/10/2010 19:00 |
| 6/5/2011 0:00 | 6/5/2011 19:16 | 6/5/2011 19:47 | 6/5/2011 19:47 |
| 10/9/2012 8:00 | 10/9/2012 8:20 | 10/9/2012 8:27 | 10/9/2012 8:30 |
| 10/26/2012 0:00 | 10/26/2012 9:00 | 10/26/2012 9:15 | 10/26/2012 9:45 |
| 3/25/2013 0:00 | 3/25/2013 7:10 | 3/25/2013 7:30 | 3/25/2013 8:26 |
| 6/26/2013 9:45 | 6/26/2013 9:51 | 6/26/2013 10:05 | 6/26/2013 10:25 |
| 4/28/2008 14:40 | 4/28/2008 14:40 | 4/28/2008 15:00 | 4/28/2008 15:00 |
| 7/17/2008 13:05 | 7/17/2008 13:10 | 7/17/2008 13:15 | 7/17/2008 13:20 |
| 8/17/2008 9:40 | 8/17/2008 9:50 | 8/17/2008 10:00 | 8/17/2008 11:45 |
| 9/1/2008 12:30 | 9/1/2008 12:30 | 9/1/2008 12:30 | 9/1/2008 2:30 |
| 9/22/2008 13:00 | 9/22/2008 13:06 | 9/22/2008 13:15 | 9/22/2008 13:30 |
| 10/17/2008 7:00 | 10/17/2008 7:20 | 10/17/2008 7:25 | 10/17/2008 7:30 |
| 12/3/2008 14:40 | 12/3/2008 14:45 | 12/3/2008 14:45 | 12/3/2008 14:50 |
| 2/18/2009 11:50 | 2/18/2009 11:55 | 2/18/2009 11:55 | 2/18/2009 12:00 |
| 6/18/2009 10:00 | 6/18/2009 12:15 | 6/18/2009 12:20 | 6/18/2009 13:00 |
| 10/7/2009 20:30 | 10/7/2009 20:30 | 10/7/2009 20:30 | 10/7/2009 22:00 |
| 10/11/2009 12:04 | 10/11/2009 12:04 | 10/11/2009 12:10 | 10/11/2009 13:20 |
| 12/21/2009 12:30 | 12/21/2009 12:30 | 12/21/2009 13:00 | 12/21/2009 13:15 |
| 12/29/2009 11:45 | 12/29/2009 11:50 | 12/29/2009 11:50 | 12/29/2009 12:20 |
| 1/9/2010 12:00 | 1/9/2010 12:14 | 1/9/2010 12:24 | 1/9/2010 12:40 |
| 8/13/2010 0:00 | 8/13/2010 10:30 | 8/13/2010 10:45 | 8/13/2010 10:50 |
| 10/26/2010 0:00 | 10/26/2010 10:30 | 10/26/2010 10:40 | 10/26/2010 11:00 |
| 1/3/2011 0:00 | 1/3/2011 15:48 | 1/3/2011 15:48 | 1/3/2011 16:35 |
| 1/20/2011 0:00 | 1/20/2011 10:00 | 1/20/2011 10:15 | 1/20/2011 11:45 |
| 2/2/2011 0:00 | 2/2/2011 19:57 | 2/2/2011 20:12 | 2/2/2011 20:28 |
| 12/8/2011 12:30 | 12/8/2011 12:30 | 12/8/2011 12:30 | 12/8/2011 12:35 |
| 12/11/2011 12:10 | 12/11/2011 12:15 | 12/11/2011 12:30 | 12/11/2011 12:45 |
| 11/16/2007 9:23 | 11/16/2007 9:33 | 11/16/2007 9:40 | 11/16/2007 9:36 |
| 2/29/2008 18:00 | 2/29/2008 18:03 | 2/29/2008 18:15 | 2/29/2008 18:40 |
| 3/6/2008 9:05 | 3/6/2008 9:08 | 3/6/2008 9:15 | 3/6/2008 9:20 |
| 5/19/2008 9:00 | 5/19/2008 9:03 | 5/19/2008 9:10 | 5/19/2008 9:11 |
| 7/28/2008 6:45 | 7/28/2008 6:47 | 7/28/2008 7:15 | 7/28/2008 7:25 |
| 7/30/2008 9:30 | 7/30/2008 9:32 | 7/30/2008 9:40 | 7/30/2008 9:50 |
| 11/7/2008 9:40 | 11/7/2008 9:42 | 11/7/2008 11:20 | 11/7/2008 11:30 |
| 11/4/2009 14:16 | 11/4/2009 14:21 | 11/4/2009 14:31 | 11/4/2009 14:41 |
| 2/1/2011 11:10 | 2/1/2011 11:10 | 2/1/2011 11:10 | 2/1/2011 11:20 |
| 10/28/2011 14:30 | 10/28/2011 15:00 | 10/28/2011 15:20 | 10/28/2011 15:30 |
| 10/31/2011 14:40 | 10/31/2011 15:00 | 10/31/2011 15:30 | 10/31/2011 15:45 |
| 2/12/2012 11:00 | 2/12/2012 11:13 | 2/12/2012 11:13 | 2/12/2012 11:14 |
| 7/17/2012 11:30 | 7/17/2012 11:41 | 7/17/2012 13:30 | 7/17/2012 13:45 |
| 8/13/2012 11:30 | 8/13/2012 11:44 | 8/13/2012 11:55 | 8/13/2012 12:10 |
| 9/19/2012 13:10 | 9/19/2012 13:20 | 9/19/2012 13:28 | 9/19/2012 13:40 |
| 11/14/2012 12:00 | 11/15/2012 10:07 | 11/15/2012 10:15 | 11/15/2012 11:00 |
| 11/21/2012 0:00 | 11/21/2012 11:30 | 11/21/2012 11:36 | 11/21/2012 11:45 |
| 11/26/2012 17:00 | 11/26/2012 18:46 | 11/26/2012 19:00 | 11/26/2012 21:45 |
| 12/2/2012 13:00 | 12/2/2012 14:13 | 12/2/2012 14:30 | 12/2/2012 16:00 |
| 2/2/2013 16:00 | 2/2/2013 16:11 | 2/2/2013 16:20 | 2/2/2013 16:30 |
| 2/2/2013 15:40 | 2/2/2013 15:50 | 2/2/2013 16:00 | 2/2/2013 16:20 |
| 6/4/2013 10:00 | 6/4/2013 11:57 | 6/4/2013 12:06 | 6/4/2013 12:06 |
| 10/18/2013 8:00 | 10/18/2013 12:38 | 10/18/2013 13:15 | 10/18/2013 13:15 |
| 10/30/2013 8:00 | 10/30/2013 9:19 | 10/30/2013 10:23 | 10/30/2013 10:45 |
| 2/1/2008 0:00 | 2/1/2008 0:00 | 2/1/2008 0:00 | 2/1/2008 0:00 |

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

Roots and debris
Car crashed into lift station (auto accident).
ARV stuck open, gasket failed.

Power outage caused pump station to stop working.

Grease blockage

blockage
Grit and Sand blockage
Communication failure with pump station.

Grease and Rags

Blockage created by gunite deposit
Asphalt debris in Collection System

Grease and Rags

Partial plugged force main cause some flow to come out forcemain clean outs

Lift Station pumps into gravity line. Gravity line was partially plugged causing enough pressure to push raw sewage out th

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

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Gravity Mainline
Gravity Mainline

Lift Station #6, 5505 E. Hwy 20, Lucerne. Car crash broke off aux force main stand pipe. Dicharge occurred at broken enc
Treated effluent force main ARV failed. Has been replaced with a new ARV.

Manhole

Connection between lateral and main

| | | |
|---|---|---|
| l of pipe. | 8 | |
| | 6 | ACP |
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| No | 6 | Clay |
| No | 6 | VCP |

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

Shut off power to pumps stopping discharge. Called Pumper Trucks, Maintenance Crew, and contractors for repair. CHP
Spread lime on the spill area. Shut down flow on force main, replaced ARV, restored flow 10/11/12.

We will also be CCTV inspecting the line as soon as a contractor is available.

An estamated 15 gallons got into a stormdrain dirt ditch which was empty and the 15 gallons soaked into the ground. A V

NA

After vacuming up spill the ground was disinfected.

Hydrovacumm truck used

10/10/2008 14:00
1/10/2010 20:45
6/6/2011 1:45

10/26/2012 10:40
3/25/2013 9:30

4/28/2008 15:25

10/17/2008 8:30

5/20/2008 14:00

11/21/2012 14:00

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

Plan rehabilitation or replacement of sewer;Repaired sewer
Plan rehabilitation or replacement of sewer

Added sewer to preventive maintenance program

Added sewer to preventive maintenance program

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

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

Examine debris in attempt to ID owner. Follow-up indicates inmates from the LC Jail flushing debris. Jail section of pipe
Repaired Lift Station aux stand pipe. Additional site protection being discussed.

Line was cleaned and has been put on PM program to be TVed ASAP

No
No
No

Yes
No

No

No

Yes

No

Env Health staff was reported to be on site.

did not enter receiving any waters
did not enter any receiving waters
The spill never entered any recieving waters.

No impact was observed
The spill never reached receiving waters
NA

NA
NA

N/A

No
Yes
Yes

No
Yes

No

No

No

No

NA
n/a, dry ditch only

NA

N/A

NA

NA
NA

NA
NA

N/A

NA
n/a, dry ditch only
Clear Lake
none
Clear Lake
dry-unnamed roadside ditch

Stanislaus River, if it reached there.

Stanislaus River

N/A
None
N/A
N/A
N/A
N/A

unknown drainage channel

Western Pacific Interceptor
NA
NA

NA
N/A
N/A
NA
None
NA
NA
N/A
N/A
N/A

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

No water quality samples taken
No water quality samples taken

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

Not applicable to this spill

Bact-T

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

None of the above
No water quality samples taken

Not applicable to this spill

No water quality samples taken

Not applicable to this spill

No water quality samples taken

Lake County Environmental Health Department

Measured amount of water in gutter. Measured amount of water found in storm drain.
Measured the length of spill. The measured average width and average depth of water in ditch

| | |
|---|---|
| 87505 | 10/17/2008 11:00 |
| 87974 | 11/5/2008 12:45 |
| 88806 | 12/10/2008 11:30 |
| 100188 | 1/10/2010 19:00 |
| 113366 | 6/5/2011 21:00 |
| 126074 | 10/9/2012 10:46 |
| 126475 | 10/26/2012 10:00 |
| 131794 | 3/25/2013 9:08 |
| 133894 | 6/26/2013 10:45 |
| 83093 | |
| | 7/17/2008 15:30 |
| 85998 | 8/17/2008 11:45 |
| 86425 | 9/2/2008 0:00 |
| 86885 | 9/22/2008 14:20 |
| 87501 | 10/17/2008 9:40 |
| 88643 | 12/3/2008 15:23 |
| 91414 | 2/18/2009 15:35 |
| 94460 | 6/18/2009 14:00 |
| 96776 | 10/8/2009 8:00 |
| 96848 | 10/12/2009 7:30 |
| 98494 | 12/21/2009 16:15 |
| 98615 | 12/29/2009 13:06 |
| 100171 | 1/9/2010 13:43 |
| 104931 | 8/17/2010 15:35 |
| 106438 | 10/26/2010 13:30 |
| 110040 | 1/4/2011 8:45 |
| 110392 | 1/20/2011 15:40 |
| 110688 | 2/3/2011 8:30 |
| 117278 | 12/8/2011 13:58 |
| 117361 | 12/13/2011 14:50 |
| 83612 | 5/19/2008 11:35 |
| 110641 | 2/1/2011 14:00 |
| 127683 | 12/17/2012 11:10 |
| 130726 | 2/3/2013 11:00 |

| | |
|---|---|
| Rob Price Chief Plant Operator | 5306820736 |
| Rob Price CPO | 5306820736 |

| | | | | |
|---|---|---|---|---|
| 5SSO11021 | Active | 714792 | Joel Cockrell | Certified |
| 5SSO11021 | Active | 719925 | Joel Cockrell | Certified |
| 5SSO11021 | Active | 730653 | Robert Andrade | Certified |
| 5SSO11021 | Active | 744395 | Robert Andrade | Certified |
| 5SSO11021 | Active | 749158 | Robert Andrade | Certified |
| 5SSO11021 | Active | 752230 | Robert Andrade | Certified |
| 5SSO11021 | Active | 762028 | Sylvia Whitford | Certified |
| 5SSO11021 | Active | 771304 | Sylvia Whitford | Certified |
| 5SSO11022 | Active | 747346 | Daniel Scott Joslyn | Certified |
| 5SSO11022 | Active | 747349 | Gordon Plantenga | Certified |
| 5SSO11022 | Active | 755349 | Daniel Scott Joslyn | Certified |
| 5SSO11025 | Active | 725587 | Chris McKeage | Certified |
| 5SSO11025 | Active | 740775 | Chris McKeage | Certified |
| 5SSO11028 | Active | 723180 | Will Dickinson | Certified |
| 5SSO11028 | Active | 725007 | Will Dickinson | Certified |
| 5SSO11028 | Active | 734581 | William J. Dickinson | Certified |
| 5SSO11028 | Active | 743924 | Will Dickinson | Certified |
| 5SSO11028 | Active | 756449 | William Dickinson | Certified |
| 5SSO11028 | Active | 757066 | William Dickinson | Certified |
| 5SSO11028 | Active | 758305 | William Dickinson | Certified |
| 5SSO11028 | Active | 760189 | will dickinson | Certified |
| 5SSO11028 | Active | 760191 | will dickinson | Certified |
| 5SSO11028 | Active | 762814 | William J. Dickinson | Certified |
| 5SSO11028 | Active | 764258 | Will Dickinson | Certified |
| 5SSO11028 | Active | 764492 | will dickinson | Certified |
| 5SSO11028 | Active | 764496 | william dickinson | Certified |
| 5SSO11028 | Active | 776280 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 776817 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 778884 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 779458 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 789948 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 793248 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 796121 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 797996 | Bill Zimmerman | Certified |
| 5SSO11028 | Active | 800134 | Bill Zimmerman | Certified |
| 5SSO11029 | Active | 763920 | Will Dickinson | Certified |
| 5SSO11029 | Active | 800136 | Bill Zimmerman | Certified |
| 5SSO11033 | Active | 714878 | | Ready To Certify |
| 5SSO11033 | Active | 781938 | Suzon Hatley | Certified |
| 5SSO11035 | Active | 734292 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 734305 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 734311 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 734324 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 754101 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 757249 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 763800 | Ronald R Rall | Certified |
| 5SSO11035 | Active | 768147 | Ronald R Rall | Certified |
| 5SSO11037 | Active | 708782 | greg malcolm | Certified |
| 5SSO11037 | Active | 737926 | greg malcolm | Certified |
| 5SSO11037 | Active | 737950 | greg malcolm | Certified |
| 5SSO11037 | Active | 759724 | | Ready To Certify |
| 5SSO11037 | Active | 759727 | greg malcolm | Certified |
| 5SSO11037 | Active | 775921 | Greg Malcolm | Certified |
| 5SSO11037 | Active | 790906 | Greg Malcolm | Certified |
| 5SSO11039 | Active | 762361 | Vince Huss | Certified |

Supt. of Wastewater
Wastewater Superintendent
Public Works
Deputy Director of O&M
Deputy Director of O&M
Deputy Director of O&M
Secretary
Secretary
Wastewater Operations Manager
Wastewater Operations Manger
Wastewater Operations Manager
Operations Manager
Operations Manager
Deputy Director
Deputy Director
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Clerk
Utility Superintendent
Utility Superintendent
Utility Superintendent
Utility Superintendent
Utility Superintendent
Utility Superintendent
Superintendent
Utility Superintendent
interim public works suprv
interim public works suprv
interim public works suprv

interim pw supervisor
PW supervisor
PW Supervisor
Board of Directors Chairman

| | | |
|---|---|---|
| Patterson, CA. | | 884440 |
| Patterson, CA | | 546674 |
| Patterson, CA | | 153040 |
| | 9:37 AM | 884436 |
| 1 Plaza, Patterson CA 95363 | | 950062 |
| 3:48pm | | 538022 |
| 2:17pm | | 668196 |
| | 11:32 AM | 114086 |
| Nevada City | | 340098 |
| Nevada City, CA | | 714092 |
| Nevada County | | 670566 |
| Amador | | 603941 |
| Sutter Creek, CA | | 472371 |
| Auburn | | 828834 |
| Auburn, CA | | 333444 |
| Auburn CA | | 160600 |
| Auburn CA USA | | 103496 |
| Auburn, CA | | 607148 |
| Auburn, CA | | 336968 |
| Auburn | | 190688 |
| auburn, ca | | 413907 |
| auburn, ca | | 282090 |
| Auburn | | 298933 |
| Auburn | | 767008 |
| auburn | | 962422 |
| auburn | | 857704 |
| Auburn | | 638520 |
| Auburn | | 571484 |
| Auburn | | 328776 |
| Auburn | | 736783 |
| Auburn | | 447586 |
| Auburn | | 611905 |
| Auburn | | 626954 |
| Auburn | | 925070 |
| Auburn | | 363906 |
| Auburn | | 113590 |
| Auburn | | 941416 |
| | | |
| Plymouth CA | | 297200 |
| 9:20 a.m. | | 203981 |
| 9:18 a.m. | | 587386 |
| 9:12 a.m. | | 637292 |
| 9:05 a.m. | | 683473 |
| 11:03 a.m. | | 770573 |
| 8:20 a.m. | | 560461 |
| | 14:55 | 457931 |
| 2:23 p.m. | | 475374 |
| rio vista | | 654280 |
| rio vista | | 647564 |
| rio vista | | 866464 |
| | | |
| office | | 806675 |
| Rio Vista | | 279773 |
| Rio Vista | | 898786 |
| River Pines Public Utility District | | 924188 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 200 | 200 |
| Category 1 | | 1000 | 0 |
| Category 3 | | 120 | 120 |
| Category 3 | | 100 | 0 |
| Category 3 | | 10 | 0 |
| Category 3 | | 100 | 100 |
| Category 3 | | 150 | 150 |
| Category 3 | | 125 | 125 |
| Category 3 | | 600 | 80 |
| Category 3 | | 300 | 50 |
| Category 3 | | 200 | 30 |
| Category 1 | | 50 | 50 |
| Category 1 | | 60000 | 7000 |
| Category 3 | | 300 | 300 |
| Category 1 | | 39600 | 39400 |
| Category 2 | | 6000 | 4500 |
| Category 3 | | 644 | 575 |
| Category 3 | | 30 | 30 |
| Category 3 | | 200 | 196 |
| Category 3 | | 675 | 400 |
| Category 3 | | 20 | 20 |
| Category 1 | | 600 | 50 |
| Category 1 | | 750 | 5 |
| Category 1 | | 160 | 7 |
| Category 1 | | 700 | 0 |
| Category 1 | | 500 | 0 |
| Category 3 | | 5 | 4 |
| Category 3 | | 180 | 155 |
| Category 1 | | 3000 | 0 |
| Category 1 | | 200 | 170 |
| Category 3 | | 50 | 50 |
| Category 3 | | 40 | 30 |
| Category 3 | | 30 | 0 |
| Category 3 | | 10 | 10 |
| Category 1 | 290 | 330 | 140 |
| Category 1 | | 750 | 40 |
| Category 3 | 80 | 80 | 10 |
| Category 1 | | 200 | 200 |
| Category 3 | | 100 | 0 |
| Category 3 | | 200 | 200 |
| Category 3 | | 200 | 200 |
| Category 3 | | 50 | 50 |
| Category 3 | | 10 | 10 |
| Category 3 | | 546 | 0 |
| Category 3 | | 608 | 608 |
| Category 3 | | 30 | 0 |
| Category 3 | | 50 | 0 |
| Category 1 | | 240 | 200 |
| Category 1 | | 1000 | 700 |
| Category 3 | | 50 | 0 |
| Category 1 | | 33000 | 1000 |
| Category 1 | | 33000 | 1000 |
| Category 3 | | 5 | 0 |
| Category 3 | | 10 | 10 |
| Category 3 | | 50 | 50 |

| | | |
|---|---|---|
| 0 | No | No |
| 1000 | Yes | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 1 | Yes | No |
| 60000 | Yes | No |
| 0 | No | No |
| 200 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 550 | Yes | Yes |
| 745 | Yes | Yes |
| 153 | Yes | No |
| 700 | Yes | No |
| 500 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 3000 | Yes | No |
| 30 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 40 | Yes | Yes |
| 710 | Yes | Yes |
| 0 | No | No |
| 200 | Yes | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 40 | Yes | Yes |
| 300 | No | Yes |
| 0 | No | No |
| 33000 | Yes | Yes |
| 32000 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |

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
Yes
Yes
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
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Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe

North 1st Street
1st St
524 Bennett Drive
Red Robin
1309 Buckskin Way
T&M Market
524 Bennet Street
516 BENNET LANE
Across from 17905 Penn Valley Dr. Penn Valley Ca. 95946
17714 Penn Valley Dr. Penn Valley Ca.95946
Penn Valley C/S
Pine Grove Business Park
Pine Grove Leach Field CS
Bell Road and New Airport
Auburn Ravine Road
Meadow Glen Road
Lift Station at Sylvan Glen Place
Tierra Heights Lift Station
SMD #1 Map Page AB6-30
SMD 1 - Map AD3-30
Corner of Dry Creek Road and Blue Grass Drive
Del Paso Court - Placer County Sewer Map Page AF3-97
Manhole 80 Off Canal Street, Auburn, CA - Map Page AC4
Sylvan Glen Lift Station
Auburn Ravine Lift Station Manhole AA6-02
Meadow Glen Road - Map Page AF2-59
4035 Richardson Drive, Map Page AF3, Manhole 99
2684 Richardson Drive-Air Relief Valve-Map Page AC3
Auburn Ravine Lift Station. Map page AA6 Manhole 29
Sylvan Glen Lift Station
Masters Court - Map AD3 MH 15
Sylvan Glen Sewer Lift Station
Locksley Lane
Saddleback Lift Station
160 Kellie Lane
3990 Lakeside Court, Loomis, Placer County Map BD4-04
Pioneer Lane, SMD 3
Wastewater Treatment Plant
7784 Old Sacramento Road Near Spring Valley Road
Lamp hole on Modoc Ct.
Manhole on Mohican Dr.
Manhole on Pueblo Way
Manhole on Pueblo Dr.
Manhole in front of 14625 Pueblo
Manhole in front of 14620 Pueblo
Manhole at 14620 Pueblo
Manhole on Pueblo
California and Montezuma Alley
Gardiner, Thereza and St. Francis Wy.
Elm Wy and Linda Vista Wy.
edgwater dr. at hamilton
edgewater drive
Marina Lift Staion
Summerset Dr. and Riverwood Ln.
22868 Pigeon Trail, River Pines, CA 95675

| | | |
|---|---|---|
| 37.47625 | 121.13008 | Stanislaus |
| 37.46667 | 121.226389 | Stanislaus |
| 37.4875 | -121.138056 | Stanislaus |
| 37.47368 | -121.14184 | Stanislaus |
| 37.46895 | -121.15089 | Stanislaus |
| 37.526389 | -121.302778 | Stanislaus |
| 37.47947 | -121.12935 | Stanislaus |
| 37.47926 | -121.1292 | Stanislaus |
| 39.19908 | -121.18487 | Nevada |
| 39.19992 | -121.18081 | Nevada |
| 39.19382 | -121.19126 | Nevada |
| 38.364722 | -120.766667 | Amador |
| 38.4125 | -120.666944 | Amador |
| 38.942 | 121.084 | Placer |
| 38.915 | -121.073333 | Placer |
| 38.96035 | 121.11 | Placer |
| 38.92818 | -121.0494 | Placer |
| 38.92032 | -121.0539 | Placer |
| 38.92833 | -121.06283 | Placer |
| 38.94225 | -121.10032 | Placer |
| 38.96222 | -121.08903 | Placer |
| 38.957116 | -121.1072 | Placer |
| 38.928616 | -121.0841333 | Placer |
| 38.927833 | -121.049983 | Placer |
| 38.918166 | -121.0654833 | Placer |
| 38.961033 | -121.1094166 | Placer |
| 38.95754 | -121.10586 | Placer |
| 38.93393 | -121.10538 | Placer |
| 38.938611 | -121.308056 | Placer |
| 38.935278 | -121.05049 | Placer |
| 38.933333 | -121.0957333 | Placer |
| 38.9375 | -121.09576 | Placer |
| 38.9500833 | -121.093333 | Placer |
| 38.96265 | -121.0856 | Placer |
| 38.925133 | -121.0607 | Placer |
| 38.811633 | -121.109666 | Placer |
| 38.9368833 | -121.1039 | Placer |
| 38 | 120 | Amador |
| 38.48362 | -120.87983 | Amador |
| 37.831962 | 121.212185 | San Joaquin |
| 37.829746 | 121.211974 | San Joaquin |
| 37.829746 | 121.211974 | San Joaquin |
| 37.827749 | 121.210379 | San Joaquin |
| 37.829941 | -121.213901 | San Joaquin |
| 37.829941 | -121.2139 | San Joaquin |
| 37.83019 | -121.21421 | San Joaquin |
| 37.829941 | -121.2139 | San Joaquin |
| 38.155 | -121.691944 | Solano |
| 38.163889 | -121.693056 | Solano |
| 38.164167 | -121.694722 | Solano |
| 38.15169 | -121.69179 | Solano |
| 38.15169 | -121.69179 | Solano |
| 38.151762 | -121.695087 | Solano |
| 38.1848 | -121.7086 | Solano |
| 38.54477 | -120.74558 | Amador |

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Roadway
Manhole

manhole
Cleanout at address
Minor overspill

along side of Penn Valle Dr. in rd shoulder
driveway entrance
flat/dirt/unlandscaped
Cracked flushing inlet valve leaked effluent into soil in a ditch that went no where.
Collection System service connection
Manhole is located on Bell Road and New Airport.
Auburn Ravine Road between Dairy Road and Marguerite Mine Road. Sewer line break was in the middle of Auburn Rav
Manhole no. 76, located adjacent to 4280 Meadow Glen Road.
Lift station at Sylvan Glen Place inside the vault/ball valve

Weeping from manhole
Manhole AD3-30 is located in a vacant lot near the northeast corner of the intersection of Bell Road and Professional Driv
The relief valve on the septic pumping truck failed and a small amount of sewage spilled into a dry drainage ditch.
Spill occurred from the manhole in the middle of Del Paso Court. The spill went down the street into a storm drain and fr
The spill occurred in a retirement trailer park walking area. Sewage was overflowing from the manhole to a rain water dra
The spill was from the effluent forcemain from the lift station. It was leaking on the asphalt access road in an area of stee
The spill occurred at the manhole immediately upstream of liftstation.
The spill was overflowing from the manhole onto unpaved ground that sloped down to Rock Creek.
Weeping from manhole pick hole to gutter approximately 10 feet from manhole. Asphalt street with slight slope.
The air relief valve located in the front yard of the 2684 Richardson Drive property was weeping liquid from the air relief v
During an extremely heavy rain event, the system was overhwelmed. The manhole overflowed while exchanging vacuun
The spill originated in the middle of the paved easement road and ran off to the side of the seasonal drainage ditch. Abou
Weeping from manhole AD 3/15, trickling down street gutter to manhole AD 4/98 where puddled.
The County crew was at the lift station working on a rapid cycle condition when the compression nut on the 4 ball valve c
Spilled from loose clean out lid at property line clean out. Small trail of water running down the paved driveway.
One of the operators noticed a wet spot in a planter in a landscaped area. Upon investigation it was determined that the f
On the side of the road, in a planter area. It was leaking out of the homeowner's clean-out.
Spill was at a manhole in the backyard of 3990 Lakeside Court. It was leaking from the manhole at at a rate of approxima
On the side of a dirt road, in a pasture area. Leaking out of pick-hole.
Alfalfa Field
farmland
Lamp hole at the end of Modoc

Alley manhole #3J
Manhole located at Gardiner and Tereza Wy. overflowed and was running down the gutter.
Manhole located at Elm and Linda Vista Wy.

Ground around a manhole.

ine Road

e.

om there into a waterway.
ainage ditch, which was approximately 5
p terrain at an approximate rate of 2 gp

alve stack. Liquid had filled an 18 cubic
n trucks. The overflow at the manhole v
t 30 gallons were not recoverable due to

racked. Water was weeping from the va

force main was cracked.

1

ately 5 gpm. The terrain in the area is st

1

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

Storm sewer

Spill from the septage pumper truck.

Air Relief Valve on Force Main

Valve vault 3' x 4' x 5' depth
Property line cleanout
In a planter in a landscaped area.

Treated Irrigation System
grounding rods pounded into 10  sewer line by an AT & T  Sub-Contractor
Lamp hole

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

Salado Creek and San Joaquin

Capture in storm drain

Spill was captured in storm drain.

driveway

Spill soaked in the ground in a ditch that led no where. Soil was sucked up and area disinfected. Soil and liquid was taker

Spill went into the dirt off of the road way. All of the sewer water was recovered by a vactor truck.
Water spilled onto roadway and onto the curb. A majority of the flow was recovered from ditches and gutter, while some
Backyard of residence located at 4280 Meadow Glen Road.

The spill occurred in a field of dried grasses, shrubs and dirt.
Dry drainage ditch

Seasonal drainage ditch

Grass yard, landscaped area next to concrete gutter

Easement Road and seasonal drainage ditch

Heavy blackberry growth
Driveway

Little Indian Creek
confined to actual site of incident

Ground immediately surrounding manhole.

| | | | |
|---|---|---|---|
| 3/10/2008 11:15 | 3/10/2008 11:30 | 3/10/2008 11:15 | 3/10/2008 11:30 |
| 6/17/2008 10:00 | 6/17/2008 10:00 | 6/17/2008 10:00 | 6/19/2008 12:30 |
| 12/15/2008 2:00 | 12/15/2008 2:00 | 12/15/2008 2:00 | 12/15/2008 2:17 |
| 9/7/2009 12:00 | 9/7/2009 13:30 | 9/7/2009 13:30 | 9/7/2009 13:30 |
| 2/5/2010 3:00 | 2/5/2010 3:30 | 2/5/2010 3:30 | 2/5/2010 3:30 |
| 5/6/2010 12:50 | 5/6/2010 12:50 | 5/6/2010 12:59 | 5/6/2010 1:10 |
| 1/26/2011 0:00 | 1/26/2011 9:15 | 1/26/2011 9:15 | 1/26/2011 10:15 |
| 9/21/2011 9:10 | 9/21/2011 9:15 | 9/21/2011 9:15 | 9/21/2011 9:25 |
| 12/4/2009 6:15 | 12/4/2009 6:45 | 12/4/2009 7:00 | 12/4/2009 7:15 |
| 12/6/2009 16:20 | 12/6/2009 16:25 | 12/6/2009 16:30 | 12/6/2009 17:20 |
| 7/19/2010 0:00 | 7/19/2010 22:17 | 7/19/2010 22:30 | 7/19/2010 22:55 |
| 9/2/2008 10:40 | 9/2/2008 10:45 | 9/2/2008 11:05 | 9/2/2008 11:35 |
| 7/7/2009 0:00 | 7/7/2009 8:00 | 7/7/2009 8:10 | 7/7/2009 8:20 |
| 7/22/2008 11:00 | 7/22/2008 11:45 | 7/22/2008 12:00 | 7/22/2008 12:10 |
| 8/18/2008 9:20 | 8/18/2008 9:26 | 8/18/2008 9:36 | 8/26/2008 10:30 |
| 3/4/2009 6:30 | 3/4/2009 7:00 | 3/4/2009 7:10 | 3/4/2009 7:30 |
| 8/12/2009 3:00 | 8/12/2009 9:00 | 8/12/2009 9:00 | 8/12/2009 15:00 |
| 8/12/2010 0:00 | 8/12/2010 11:05 | 8/12/2010 11:15 | 8/12/2010 11:25 |
| 9/18/2010 0:00 | 9/18/2010 10:00 | 9/18/2010 10:07 | 9/18/2010 10:35 |
| 10/29/2010 0:00 | 10/29/2010 13:22 | 10/29/2010 13:29 | 10/29/2010 14:00 |
| 12/30/2010 0:00 | 12/30/2010 11:32 | 12/30/2010 11:32 | 12/30/2010 11:42 |
| 12/30/2010 0:00 | 12/30/2010 14:15 | 12/30/2010 14:38 | 12/30/2010 14:50 |
| 2/8/2011 0:00 | 2/8/2011 7:27 | 2/8/2011 7:36 | 2/8/2011 7:45 |
| 3/8/2011 0:00 | 3/8/2011 10:13 | 3/8/2011 10:23 | 3/8/2011 10:25 |
| 3/15/2011 0:00 | 3/15/2011 16:32 | 3/15/2011 16:57 | 3/15/2011 17:00 |
| 3/15/2011 0:00 | 3/15/2011 20:45 | 3/15/2011 20:55 | 3/15/2011 21:00 |
| 1/13/2012 13:51 | 1/13/2012 13:54 | 1/13/2012 14:07 | 1/13/2012 14:19 |
| 1/30/2012 14:00 | 1/30/2012 14:54 | 1/30/2012 15:07 | 1/30/2012 15:15 |
| 3/16/2012 0:00 | 3/16/2012 20:05 | 3/16/2012 20:05 | 3/16/2012 20:20 |
| 3/30/2012 0:00 | 3/30/2012 11:55 | 3/30/2012 11:55 | 3/30/2012 12:10 |
| 12/17/2012 18:40 | 12/17/2012 18:50 | 12/17/2012 19:15 | 12/17/2012 19:40 |
| 4/3/2013 20:30 | 4/3/2013 20:30 | 4/3/2013 20:30 | 4/3/2013 20:40 |
| 6/10/2013 7:48 | 6/10/2013 7:55 | 6/10/2013 8:20 | 6/10/2013 7:52 |
| 8/6/2013 9:20 | 8/6/2013 9:20 | 8/6/2013 9:20 | 8/6/2013 9:25 |
| 10/19/2013 8:30 | 10/19/2013 10:52 | 10/19/2013 11:10 | 10/19/2013 11:15 |
| 2/26/2011 0:00 | 2/26/2011 13:03 | 2/26/2011 13:25 | 2/26/2011 14:28 |
| 10/11/2013 8:15 | 10/11/2013 8:25 | 10/11/2013 8:50 | 10/11/2013 9:05 |
| 3/12/2008 14:15 | 3/12/2008 14:30 | 3/12/2008 14:20 | 3/12/2008 14:45 |
| 4/9/2012 12:00 | 4/9/2012 12:04 | 4/9/2012 12:04 | 4/9/2012 12:14 |
| 1/7/2009 13:15 | 1/7/2009 13:15 | 1/7/2009 13:45 | 1/7/2009 13:44 |
| 1/7/2009 13:15 | 1/7/2009 13:15 | 1/7/2009 13:45 | 1/7/2009 13:44 |
| 1/7/2009 13:15 | 1/7/2009 13:15 | 1/7/2009 13:45 | 1/7/2009 13:44 |
| 1/7/2009 13:15 | 1/7/2009 13:15 | 1/7/2009 13:45 | 1/7/2009 13:44 |
| 5/17/2010 8:40 | 5/17/2010 8:40 | 5/17/2010 9:00 | 5/17/2010 11:00 |
| 8/23/2010 0:00 | 8/23/2010 7:35 | 8/23/2010 7:52 | 8/23/2010 7:54 |
| 1/28/2011 9:50 | 1/28/2011 9:50 | 1/28/2011 10:10 | 1/28/2011 10:20 |
| 5/30/2011 0:00 | 5/30/2011 11:00 | 5/30/2011 11:20 | 5/30/2011 12:00 |
| 11/11/2007 2:00 | 11/11/2007 4:00 | 11/11/2007 4:15 | 11/11/2007 5:15 |
| 5/12/2009 5:00 | 5/12/2009 9:00 | 5/12/2009 9:00 | 5/12/2009 12:00 |
| 5/18/2009 15:50 | 5/18/2009 15:50 | 5/18/2009 15:50 | 5/18/2009 19:00 |
| 12/19/2010 0:00 | 12/19/2010 15:05 | 12/19/2010 15:20 | 12/19/2010 16:00 |
| 12/19/2010 0:00 | 12/19/2010 15:05 | 12/19/2010 15:20 | 12/19/2010 16:00 |
| 1/16/2012 2:30 | 1/16/2012 3:00 | 1/16/2012 3:00 | 1/16/2012 3:30 |
| 1/28/2013 10:45 | 1/28/2013 10:50 | 1/28/2013 10:50 | 1/28/2013 10:55 |
| 10/2/2008 10:00 | 10/2/2008 10:30 | 10/2/2008 10:05 | 10/7/2008 0:00 |

Operator error
Pipe structural problem/failure
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pipe structural problem/failure
Other (specify below)
Other (specify below)
Pipe structural problem/failure
Pipe structural problem/failure
Debris
Pipe structural problem/failure
Root intrusion
Other (specify below)
Other (specify below)
Root intrusion
Root intrusion
Other (specify below)
Debri-Rags
Grease deposition (FOG)
Pipe structural problem/failure
Flow exceeded capacity (Separate CS Only)
Flow exceeded capacity (Separate CS Only)
Debri-General
Other (specify below)
Flow exceeded capacity (Separate CS Only)
Pipe structural problem/failure
Grease deposition (FOG)
Pipe structural problem/failure
Other (specify below)
Pipe structural problem/failure
Debris from Lateral
Root intrusion
Root Intrusion
Pipe structural problem/failure
Other (specify below)
Debri-General
Debri-General
Debri-General
Debri-General
Pump station failure
Pump station failure
Pump station failure
Pump station failure
Debri-General
Grease deposition (FOG)
Root intrusion
Pipe structural problem/failure
Pipe structural problem/failure
Pipe structural problem/failure
Grease deposition (FOG)
Root intrusion

Lift station failure existing overflow pipe to storm sewer.

break in pvc valve union nut
vehicle v/s arv valve
break in ARV assembly

Last flow rate registered on 07/01/2009. Spill was found on 07/07/2009. A Plastic service connection split in half causing s

Crack on ball valve
Power surge tripped the breaker to the pumps at the lift station.

Relief valve on the septage pumper truck failed.

Air Relief Valve on force main had small pieces of gravel in valve seat, which did not allow the valve to seal completely.
Excessive storm event. Rainfall exceeded design.

Grease deposit and off-set joint

The sewer service lateral was not reinstated after CIPP liner installed in the public sewer.

Debris/roots caught in flow meter

Irrigation valve failed to open which over-pressurized the pipe.
A Sub Contractor of AT & T was installing grounding rods by their equiment and drove the grounding rods through the exi

Lower Lateral
Main

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

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

Storm sewer used to be industrial sanitary sewer.

air release valve damaged by car

Collection System Service Connection
Blockage in the manhole backed up and came out of manhole.

Inside the vault/ball valve
The failure occurred at the lift station.

Spills was from the septage pumper truck.

Forcemain

Force main air relief valve

Force main

Force main valve box at sewer lift station
Sewer service later was not reinstated after CIPP liner installed in the public sewer.
Forcemain

| | | |
|---|---|---|
| | 24 | Concrete |
| | 6 | Plastic |
| | 6 | Plastic |
| | 8 | plastic |
| | 6 | clay |
| | 6 | Plastic |
| | | |
| | 2 | pvc |
| | 1 | pvc |
| | 1 | pvc |
| | 1 | PVC |
| | 1 | PVC |
| | 8 | clay |
| | 12 | ACP |
| | 15 | ACP |
| | 4 | pvc |
| | 6 | PVC |
| | 8 | VCP |
| | 6 | VCP |
| | | |
| | 6 | PVC |
| | 8 | ACP |
| | 4 | PVC |
| | 10 | DIP |
| | 15 | ACP |
| | 6 | PVC |
| | | PVC |
| | 10 | VCP |
| | 4 | PVC |
| | | VCP |
| | | |
| | 4 | VCP |
| | 4 | PVC |
| No | 6 | VCP |
| | 6 | VCP |
| No | 8 | VCP |
| | 8 | PVC |
| | 10 | C900 |
| | | |
| | 6 | cement |
| | 6 | clay |
| | 6 | clay |
| | 10 | transite |
| | 10 | a/c |
| | | |
| | 6 | PVC |

35
15
11
5
30

19
19
20
8
9
20
48
45
7
25
50
46

22
37
9
52
33
23
4
53
23
1979

23
652
50
618
23
20

80
50
50
50
50

23

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

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

Removed and blocked connection to storm sewer from sanitary sewer. Replaced lift station pump.

Staff found water entering the road and gutter outside of the road. Some water entered the storm drain lines and entered

cut and cleaned roots
Septic pumper was dispatched and attached to manhole AD3-30 until blockage in line was relieved. This action greatly r

Shut down lift station and built a berm to contain the spill.

Replaced Air Relief Valve
3 Vactor vacuum trucks and 4 septic pumper trucks on site from affected manhole, station overflow tanks and upstream r
Repaired force main
Hydro-cleaned line segment. Offset joint will be excavated and repaired. Inspect area to determine source of excessive
The 4 PVC ball valve which failed was replaced with a 4 Muller steel gate valve.
Worked with the contractor to reinstate the lateral
Repaired forcemain

Turned off storm pumps. Hydro-vaced storm catch basins and storm lines in the affected areas. Returned sanitary pump
Over flow was contained in storm system. Storm system was pumped into sanitary.

Spill had ended when UMD staff arived. Spill volume estimated. Storm pumps were turned off and effected system and s
hydro'ed line to clean 11/11/2007 Cleaned line with vac truck 11/13/2007

6/19/2008 12:30

9/2/2008 13:00
7/7/2009 17:15

8/28/2008 2:00
3/4/2009 11:30

12/30/2010 14:40
2/8/2011 7:45
3/8/2011 20:30
3/15/2011 17:00
3/15/2011 21:00

3/16/2012 20:20
3/30/2012 12:10

10/19/2013 0:00
2/26/2011 14:28

3/12/2008 16:30

11/11/2007 5:15
5/12/2009 12:00

12/21/2010 21:00
12/21/2010 21:00

Adjusted schedule/method of preventive maintenance;Repaired sewer

Repaired sewer
Repaired sewer

Repaired sewer
Adjusted schedule/method of preventive maintenance

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

Other (specify below)
Repaired sewer

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

Repaired sewer

Adjusted schedule/method of preventive maintenance
Repaired sewer

Plan rehabilitation or replacement of sewer
Plan rehabilitation or replacement of sewer

Inlet flushing valve was repaired
Repaired service connection. Possible solutions will be looked at by our Engineering Dept. Possible Liftstation to de-press

Repaired forcemain

Additional pumping and flow restriction devices are being utilized to prevent overflows.

Removed in-channel flow meter and replaced with flow meter that does not sit in manhole channel.

Yes

No
Yes

No
No

No
No
No
No
No

No
No

No N/A
No

No

No
No

Yes
Yes

No debris, appearance clear not cloudy.
No discharge observed from outfall.

No impact to receiving water
N/A

NA

Water downstream from site was initially cloudy during spill event (Monday). Within 1 hour water clarity improved such tl
N/A

N/A

No visual impairment.
No observable effects.
Impacted water was a seasonal drainage ditch. No visible effects.
No visible debris from sewer. Heavy rain runoff.
No visible debris. Heavy rain.

No visual effects noted, impacted surface water level extremely high and overflowing its banks due to extreme storm eve

N/A
Small trace of sewage flowing in seasonal drainage ditch to Folsom Lake. No debris or pulp present. No visible signs at

River and storm water clean with no debris

N/A

No

No
Yes

No
No

No
No
No
No
No

No
No

No
No

No

No
Yes

No
No

N/A

NA
NA

NA
N/A

N/A

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

N/A
N/A

NA

NA
NA

N/A

Salado Creek and San Joaquin River

None
N/A

No water surface was impacted.
Jackson Creek

Auburn Ravine Creek
N/A

N/A
N/A
N/A
Rock Creek
Unnamed pond in a farm animal corral.
Unnamed, seasonal drainage ditch
Boardman Canal Overflow Channel
Rock Creek
N/A
N/A
Auburn Ravine Creek.
There was no name, as it was a seasonal drainage ditch.

N/A
Unnamed drainage ditch and Folsom Lake

Little Indian Creek
there was not any impacted surface water

Sacramento River
NA

sacramento river
sacramento river
No surface water impacted
None
N/A

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

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

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

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
Not applicable to this spill

No water quality samples taken
No water quality samples taken

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

No water quality samples taken
No water quality samples taken

No water quality samples taken
No water quality samples taken

EC, TDS, TSS

NA
NO3, TDS, CL, FC15, EC

Coliform (e-coli), ammonia, electrical conductivity, and pH
Testing for coliform, fecal, ammonia, pH, and electrical conductivity.

Total Coliform, Fecal Coliform, E-coli

TC 15 , NO3 and BOD taken

County Health Agency;Regional Water Quality Control Board

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

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

County Health Agency
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

No water quality samples taken
No water quality samples taken

Regional Water Quality Control Board

None of the above
No water quality samples taken

No water quality samples taken
No water quality samples taken

NA

Initial coliform results were reported to Placer County Environmental Health. These were preliminary results, remaining a

N/A

nalysis are pending and will be sent to the Regional Board upon receipt.

Spill was noticed by homeowner at 8:30 am. Operator arrived on scene at 11:10 am, and estimated volume at 2 gpm. B

Visual estimate of volume coming out of pick-hole plus time calculation.

| | |
|---|---|
| 84317 | 6/18/2008 10:00 |
| 96177 | |
| 102843 | 5/6/2010 2:04 |
| 98104 | 12/4/2009 16:10 |
| 98148 | 12/7/2009 8:20 |
| 104367 | 7/20/2010 11:45 |
| 86422 | 9/2/2008 13:00 |
| 94858 | 7/7/2009 10:11 |
| 86026 | 8/18/2008 11:20 |
| 91956 | 3/4/2009 8:55 |
| 95611 | 8/12/2009 9:59 |
| 107985 | 12/30/2010 16:12 |
| 110767 | 2/8/2011 7:50 |
| 111407 | 3/8/2011 12:00 |
| 111563 | 3/15/2011 21:00 |
| 111564 | 3/15/2011 21:25 |
| 121569 | 3/16/2012 20:45 |
| 121884 | 3/30/2012 13:45 |
| 127698 | 12/17/2012 21:30 |
| 111193 | 2/26/2011 15:15 |
| 82017 | 3/13/2008 9:00 |
| 122080 | 4/9/2012 12:03 |
| 93607 | 5/12/2009 9:30 |
| 93759 | 5/16/2009 16:15 |
| 107640 | 12/19/2010 16:00 |
| 107640 | 12/19/2010 16:00 |
| 120312 | 1/17/2012 9:45 |
| 130592 | 1/28/2013 11:10 |
| | 10/2/2008 10:15 |

| | |
|---|---|
| Louis Perron | 5308896839 |
| Louis Perron | 5308896839 |

| | | | | |
|---|---|---|---|---|
| 5SSO11039 | Active | 771796 | Vince Huss | Certified |
| 5SSO11040 | Active | 712144 | David Melilli | Certified |
| 5SSO11040 | Active | 724876 | David Melilli | Certified |
| 5SSO11040 | Active | 724881 | David Melilli | Certified |
| 5SSO11040 | Active | 728474 | David Melili | Certified |
| 5SSO11040 | Active | 731834 | David Melilli | Certified |
| 5SSO11040 | Active | 731838 | David S. Melilli | Certified |
| 5SSO11040 | Active | 731839 | David S. Melilli | Certified |
| 5SSO11040 | Active | 732721 | David S. Melilli | Certified |
| 5SSO11040 | Active | 737937 | David Melilli | Certified |
| 5SSO11040 | Active | 745011 | David Melilli | Certified |
| 5SSO11040 | Active | 750214 | David Steven Melilli | Certified |
| 5SSO11040 | Active | 751319 | David Melilli | Certified |
| 5SSO11040 | Active | 751790 | David Steven Melilli | Certified |
| 5SSO11040 | Active | 751798 | David Steven Melilli | Certified |
| 5SSO11040 | Active | 754023 | David S. Melilli | Certified |
| 5SSO11040 | Active | 756730 | David Melilli | Certified |
| 5SSO11040 | Active | 756758 | David Melilli | Certified |
| 5SSO11040 | Active | 757285 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 757286 | David Melilli | Certified |
| 5SSO11040 | Active | 757486 | David Melilli | Certified |
| 5SSO11040 | Active | 759883 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 763431 | Jeffrey Daniel Hightower | Certified |
| 5SSO11040 | Active | 763791 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 763792 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 763794 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 763795 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 763799 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 764943 | Jeffrey Daniel Hightower | Certified |
| 5SSO11040 | Active | 764945 | Jeffrey Daniel Hightower | Certified |
| 5SSO11040 | Active | 766121 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 767009 | Jeffrey Daniel Hightower | Certified |
| 5SSO11040 | Active | 770667 | Jeffrey Daniel Hightower | Certified |
| 5SSO11040 | Active | 772839 | J.D. Hightower | Certified |
| 5SSO11040 | Active | 778007 | Michael Riddell | Certified |
| 5SSO11040 | Active | 780848 | Michael Riddell | Certified |
| 5SSO11040 | Active | 780872 | Michael Riddell | Certified |
| 5SSO11040 | Active | 785850 | Michael Riddell | Certified |
| 5SSO11040 | Active | 787078 | Michael Riddell | Certified |
| 5SSO11040 | Active | 792837 | Michael Riddell | Certified |
| 5SSO11040 | Active | 794039 | Michael Riddell | Certified |
| 5SSO11040 | Active | 796434 | Michael Riddell | Certified |
| 5SSO11041 | Active | 711553 | Albert Sawyer | Certified |
| 5SSO11044 | Active | 657913 | Frederick Greco | Certified |
| 5SSO11044 | Active | 709996 | Frederick Greco | Certified |
| 5SSO11044 | Active | 714104 | Frederick Greco | Certified |
| 5SSO11044 | Active | 716137 | Fred Greco | Certified |
| 5SSO11044 | Active | 718686 | Frederick Greco | Certified |
| 5SSO11044 | Active | 798986 | Christopher Martin | Certified |
| 5SSO11044 | Active | 800756 | Christopher Martin | Certified |
| 5SSO11045 | Active | 708388 | Anna M. Johnson | Certified |
| 5SSO11045 | Active | 711274 | Anna Johnson | Certified |
| 5SSO11045 | Active | 736268 | Anna Johnson | Certified |
| 5SSO11045 | Active | 748172 | Anna Johnson | Certified |
| 5SSO11045 | Active | 762540 | Anna Johnson | Certified |

Board Chairman
Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Wroks
Public Works Director
Public Works Director
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Director of Public Works
Development Services Director
Director of Public Works
Director of Public Works
Development Services Director
Development Services Director
Development Services Director
Development Services Director
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Development Services Director
Development Services Director
Development Services Director
Development Services Director
Development Services Director
Development Services Director
Development Services Director
Dep Dir Dev Serv
Dep Dir Dev Services
Dep Dir Dev Serv
Dep Dev Serv Dir
Dev. Serv. Dep. Dir.
Dep. Dev. Serv. Dir
Deputy Development Services Dir
Deputy Development Services Dir
Assistant Public Works Director
Deputy Director Maintenance and Facilities
Deputy Director
Deputy Director
Deputy Director
Deputy Director
Airport Manager
Airport Manager
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer

| | | |
|---|---|---|
| River Pines Public Utility District Office | | 193748 |
| Riverbank, CA. | | 711821 |
| Riverbank | | 805337 |
| Riverbank, CA. | | 259558 |
| Riverbank, CA. | | 975048 |
| Riverbank, CA. | | 313885 |
| Riverbank | | 494786 |
| Riverbank | | 343008 |
| Riverbank | | 544531 |
| Riverbank, CA. | | 754836 |
| Riverbank, CA. | | 416524 |
| Riverbank, CA. 95367 | | 741722 |
| Riverbank, CA. 95758 | | 183546 |
| Riverbank, CA. 95367 | | 121206 |
| Riverbank, CA. 95367 | | 801228 |
| | 6/28/2010 | 339872 |
| Riverbank, CA. | | 598030 |
| Riverbank, CA. | | 660718 |
| Riverbank, CA | | 280842 |
| Riverbank, CA. | | 909402 |
| Riverbank, CA. | | 595902 |
| Riverbank, CA | | 184730 |
| 6617 3rd Street, Riverbank, CA 95367 | | 940180 |
| Riverbank | | 314567 |
| Riverbank, CA | | 649328 |
| Riverbank, CA | | 460334 |
| Riverbank, CA | | 923164 |
| Riverbank, CA | | 241733 |
| Riverbank | | 596364 |
| Riverbank, CA | | 660084 |
| City Hall South, Riverbank, CA 95367 | | 715924 |
| 6617 3rd Street, Riverbank, CA 95367 | | 290010 |
| 6617 3rd Street, Riverbank, CA 95367 | | 866153 |
| 6617 3rd Street, Riverbank, CA 95367 | | 281977 |
| | 1211 | 795677 |
| | 1357 | 844629 |
| | 711 | 914565 |
| | 1531 | 249791 |
| | 1444 | 732988 |
| | 1457 | 837119 |
| | 1039 | 822615 |
| | 1111 | 678814 |
| Sutter County | | 553086 |
| Sacramento International Aiport | | 618533 |
| Sacramento Intl Airport | | 709324 |
| Sacramento International Airport | | 249879 |
| Sacramento International Airport | | 121286 |
| SCAS | | 880961 |
| Sacramento International Airport | | 748767 |
| Sacramento International Airport | | 408889 |
| Sacramento County | | 572964 |
| Sacramento County | | 868828 |
| Sacramento County | | 583548 |
| Sacramento | | 169431 |
| Sacramento | | 173957 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 100 | 50 |
| Category 1 | | 300 | 250 |
| Category 3 | | 50 | 0 |
| Category 3 | | 2 | 0 |
| Category 1 | | 85 | 70 |
| Category 3 | | 25 | 0 |
| Category 3 | | 52 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 100 | 20 |
| Category 1 | | 35 | 10 |
| Category 1 | | 40 | 38 |
| Category 3 | | 25 | 22 |
| Category 3 | | 250 | 100 |
| Category 2 | | 1000 | 200 |
| Category 3 | | 100 | 0 |
| Category 3 | | 100 | 40 |
| Category 3 | | 60 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 10 | 10 |
| Category 3 | | 10 | 10 |
| Category 1 | | 50 | 45 |
| Category 3 | | 50 | 0 |
| Category 2 | | 1000 | 1000 |
| Category 3 | | 6 | 6 |
| Category 1 | | 750 | 730 |
| Category 3 | | 400 | 350 |
| Category 3 | | 100 | 100 |
| Category 3 | | 125 | 125 |
| Category 3 | | 500 | 500 |
| Category 2 | | 1000 | 900 |
| Category 3 | | 100 | 80 |
| Category 3 | | 15 | 0 |
| Category 3 | | 100 | 100 |
| Category 3 | | 500 | 500 |
| Category 3 | | 10 | 10 |
| Category 3 | | 400 | 400 |
| Category 3 | | 10 | 0 |
| Category 3 | | 100 | 100 |
| Category 1 | | 2000 | 500 |
| Category 3 | | 125 | 125 |
| Category 3 | | 980 | 980 |
| Category 2 | | 9485 | 9485 |
| Category 3 | | 100 | 100 |
| Category 3 | | 100 | 0 |
| Category 3 | | 20 | 20 |
| Category 3 | | 20 | 0 |
| Category 3 | | 500 | 20 |
| Category 3 | | 50 | 0 |
| Category 3 | 0 | 30 | 30 |
| Category 3 | 10 | 10 | 10 |
| Category 3 | | 240 | 240 |
| Category 1 | | 54124 | 0 |
| Category 3 | | 10 | 10 |
| Category 1 | | 20 | 0 |
| Category 3 | | 7 | 0 |

| | | |
|---|---|---|
| 0 | No | No |
| 50 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 15 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 25 | No | Yes |
| 2 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 5 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 20 | 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 | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 1500 | Yes | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | Yes | No |
| | No | No |
| 0 | No | No |
| | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| | No | No |
| 54124 | Yes | No |
| 0 | No | No |
| 1 | Yes | No |
| 0 | No | No |

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

Horseshoe Lift Station
Roselle & Morrill
5th & Sierra
Prospectors Parkway & Coloma Court
2806 Don Rafael Avenue
6th between Sierra & Stanislaus
5th Street & Burney Court
1st Street & Sierra
1st & Sierra
Falcon Ridge Drive
2406 Woodard Ave
8th and Kentucky
Lift Station Estelle and Falcon Ridge
Roselle & Crawford Rd
Estelle & Falcon Ridge lift station
Rosebrook / Storybrook
Roselle & Crawford
Matthew Lane
2800 Ross Avenue
2800 Ross Avenue
2505 Patterson Road
3114 Orange Avenue
Falcon Ridge & Woodard
Between 7th & 8th Street
Falcon Ridge
Topeka Avenue
Front St & 8th Street
Crawford & Roselle
Riverbank Wastewater Facility
23865 South Santa Fe Road, Escalon, CA
Falcon Ridge / Woodard Ave
3100 Stanislaus
Rivercove & Briercliff
2505 Patterson - Cool Hand Lukes
2637 Parsley Lane
2501 Rivercove
6212 - 8th Street
2525 Patterson Road
Rivercove and Turnberry / Prestwick / Royal Links
3501 Virginia Avenue
5901 Engstrom Drive
6042 Falcon Ridge Lane
Pepper Street
IT&T Trailer
Sacramento International Airport Retal Car Area
Sacramento International Airport IT&T Trailer
Sacramento International Airport Rental Car Facility
Rental Car Facility Sac International Airport
Plaza A Employee Parking
ABM Trailer
S33 - Cordova Force Main
N13 - Cit y Interceptor Air Intake Structure
N50 - Sacramento Force Main
N51 - New Natomas Force Main
N19-MH0011A

| | | |
|---|---|---|
| 38.54751 | -120.74126 | Amador |
| 37.725394 | -120.940281 | Stanislaus |
| 37.721111 | 120.945 | Stanislaus |
| 37.721111 | 120.945 | Stanislaus |
| 37.729527 | -120.944782 | Stanislaus |
| 37.44023 | 120.945 | Stanislaus |
| 37.73331 | 120.93247 | Stanislaus |
| 37.73407 | 120.93866 | Stanislaus |
| 37.73407 | 120.93866 | Stanislaus |
| 37.728333 | -120.953333 | Stanislaus |
| 37.72804 | -120.95375 | Stanislaus |
| 37.7254 | -120.92669 | Stanislaus |
| 37.7287 | -120.95356 | Stanislaus |
| 37.71782 | -120.94023 | Stanislaus |
| 37.73604 | -120.93549 | Stanislaus |
| 37.73604 | -120.93549 | Stanislaus |
| 37.71773 | -120.94023 | Stanislaus |
| 37.73082 | -120.92319 | Stanislaus |
| 37.731944 | -120.948611 | Stanislaus |
| 37.731944 | -120.948611 | Stanislaus |
| 37.73296 | -120.95268 | Stanislaus |
| 37.74051 | -120.93861 | Stanislaus |
| 37.72814 | -120.95355 | Stanislaus |
| 37.72995 | -120.92678 | Stanislaus |
| 37.7287 | -120.95356 | Stanislaus |
| 37.73697 | -120.93895 | Stanislaus |
| 37.73294 | -120.92682 | Stanislaus |
| 37.71782 | -120.94023 | Stanislaus |
| 37.7469 | -120.94089 | San Joaquin |
| 37.7469 | -120.94089 | San Joaquin |
| 37.72818 | -120.95355 | Stanislaus |
| 37.73479 | -120.9387 | Stanislaus |
| 37.73791 | -120.95218 | Stanislaus |
| 37.73289 | -120.95283 | Stanislaus |
| 37.73359 | -120.94793 | Stanislaus |
| 37.73802 | -120.95269 | Stanislaus |
| 37.72941 | -120.92645 | Stanislaus |
| 37.718056 | -120.950833 | Stanislaus |
| 37.741588 | -120.943695 | Stanislaus |
| 37.72453 | -120.9323 | Stanislaus |
| 37.72431 | -120.95814 | Stanislaus |
| 37.72804 | -120.95327 | Stanislaus |
| 38.869967 | 121.702772 | Sutter |
| 38.6903 | 121.5853 | Sacramento |
| 38.6843 | -121.58835 | Sacramento |
| 38.690278 | 121.585278 | Sacramento |
| 38.683611 | 121.588889 | Sacramento |
| 38.683611 | 121.58888 | Sacramento |
| 38.689167 | -121.59 | Sacramento |
| 38.689167 | -121.591667 | Sacramento |
| 38.594444 | 121.305278 | Sacramento |
| 38.502686 | -121.508239 | Sacramento |
| 38.461542 | -121.464511 | Sacramento |
| 38.627635 | -121.519447 | Sacramento |
| 38.541495 | -121.381203 | Sacramento |

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Horseshoe Lift Station

In front of OID catch basin by canal

Manhole where Falcon Ridge turns into Woodard Ave. Manhole # 641

River Cove Drive and Turnberry Lane River Cove Drive and Royal Links River Cove Drive and Prestwick

From the manhole in front of 6042 Falcon Ridge
Spill located in the 17000 block of Pepper St. south of Santa Clara St. (south of tree located in the Pepper St. right of way
Open heavily vegitated field, no drains or waterway near area.
Man hole located in landscaped planter area in middle of parking lot.
Open vegitated field
Planter area in parking lot
Planter area in parking lot

Man hole for force main
Force Main through bridge base above drainage channel between Newton and Dolcetto

SRCSD Property North of SRWTP.
South side of San Juan Road slightly west of I-5

/)

1
1

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

lamphole
lamphole

Clean Out

Wastewater treatment plant
Wastewater Treatment Plant

Lateral

Spill from 3 manholes

Air relief valve structure for manhole
The spill was in the form of condensate (vapor) that was released from the top of a valved vacuum break onto the asphal

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

Spill through storm drain ending at Safreno Park lift station.

clearing lateral & backed up into bathroom at 2637 Parsley Lane

Stanislaus River

Road side drainage ditch
Heavily vegitated field.
Spill was contained within the planter area and within the parking lot.

Unpaved planter area with a small amount going into storm drain (recaptured).

10 gallon spill came up from man hole onto paved area
Overflow contained in street curb and gutter. Storm drain plugged for construction prior to overflow.
Drainage Canal
Spill discharged onto concrete manhole vault where it was contained and returned to the system
Spill flowed over paved roadway and unpaved surface. Final destination was a dry drainage ditch along the south side o

| | | | |
|---|---|---|---|
| 9/22/2011 10:30 | 9/22/2011 12:10 | 9/22/2011 10:45 | 9/22/2011 10:55 |
| 1/27/2008 10:00 | 1/27/2008 11:00 | 1/27/2008 11:15 | 1/27/2008 11:45 |
| 6/11/2008 21:11 | 6/11/2008 21:15 | 6/11/2008 21:30 | 6/11/2008 21:45 |
| 6/13/2008 13:15 | 6/13/2008 13:30 | 6/13/2008 13:45 | 6/13/2008 14:00 |
| 9/14/2008 13:00 | 9/14/2008 13:00 | 9/14/2008 13:15 | 9/14/2008 0:00 |
| 12/4/2008 16:30 | 12/4/2008 16:45 | 12/4/2008 16:56 | 12/4/2008 17:05 |
| 12/10/2008 8:10 | 12/10/2008 8:24 | 12/10/2008 8:24 | 12/10/2008 9:00 |
| 12/27/2008 7:30 | 12/27/2008 8:00 | 12/27/2008 9:00 | 12/27/2008 10:00 |
| 12/27/2008 7:30 | 12/27/2008 8:00 | 12/27/2008 9:00 | 12/27/2008 10:00 |
| 4/11/2009 14:00 | 4/11/2009 14:05 | 4/11/2009 14:10 | 4/11/2009 14:25 |
| 9/7/2009 13:30 | 9/7/2009 13:35 | 9/7/2009 13:35 | 9/7/2009 14:00 |
| 2/22/2010 14:30 | 2/22/2010 14:40 | 2/22/2010 14:45 | 2/22/2010 15:00 |
| 4/5/2010 18:00 | 4/5/2010 18:45 | 4/5/2010 19:00 | 4/5/2010 20:00 |
| 4/19/2010 12:30 | 4/19/2010 7:15 | 4/19/2010 7:00 | 4/19/2010 8:00 |
| 4/12/2010 14:00 | 4/12/2010 14:00 | 4/12/2010 14:10 | 4/12/2010 15:15 |
| 5/15/2010 6:00 | 5/15/2010 6:20 | 5/15/2010 6:45 | 5/15/2010 6:08 |
| 7/28/2010 0:00 | 7/28/2010 6:00 | 7/28/2010 6:10 | 7/28/2010 6:20 |
| 9/4/2010 0:00 | 9/4/2010 15:30 | 9/4/2010 16:00 | 9/4/2010 16:00 |
| 9/17/2010 0:00 | 9/17/2010 16:05 | 9/17/2010 16:15 | 9/17/2010 16:35 |
| 9/17/2010 0:00 | 9/17/2010 16:05 | 9/17/2010 16:15 | 9/17/2010 16:35 |
| 10/9/2010 0:00 | 10/9/2010 17:45 | 10/9/2010 18:00 | 10/9/2010 18:30 |
| 11/24/2010 0:00 | 11/24/2010 13:30 | 11/24/2010 13:40 | 11/24/2010 13:50 |
| 2/21/2011 0:00 | 2/21/2011 10:23 | 2/21/2011 10:44 | 2/21/2011 10:59 |
| 1/22/2011 0:00 | 1/22/2011 19:15 | 1/22/2011 19:30 | 1/22/2011 21:30 |
| 1/23/2011 0:00 | 1/23/2011 21:15 | 1/23/2011 21:20 | 1/23/2011 21:35 |
| 2/3/2011 0:00 | 2/3/2011 9:45 | 2/3/2011 9:50 | 2/3/2011 10:10 |
| 2/5/2011 0:00 | 2/5/2011 19:00 | 2/5/2011 19:15 | 2/5/2011 19:30 |
| 2/13/2011 0:00 | 2/13/2011 19:20 | 2/13/2011 19:35 | 2/13/2011 19:40 |
| 2/25/2011 0:00 | 2/25/2011 12:00 | 3/25/2011 12:00 | 3/25/2011 12:15 |
| 3/24/2011 0:00 | 3/24/2011 16:40 | 3/24/2011 16:40 | 3/24/2011 16:18 |
| 4/19/2011 0:00 | 4/19/2011 13:40 | 4/19/2011 13:45 | 4/19/2011 14:40 |
| 5/16/2011 12:00 | 5/16/2011 12:05 | 5/16/2011 12:05 | 5/16/2011 12:30 |
| 7/18/2011 8:30 | 7/18/2011 8:35 | 7/18/2011 8:40 | 7/18/2011 8:45 |
| 11/7/2011 14:00 | 11/7/2011 14:00 | 11/7/2011 14:15 | 11/7/2011 12:45 |
| 11/30/2011 18:25 | 11/30/2011 18:25 | 11/30/2011 18:25 | 11/30/2011 19:00 |
| 4/14/2012 7:20 | 4/14/2012 7:20 | 4/14/2012 8:00 | 4/14/2012 8:10 |
| 4/9/2012 12:30 | 4/9/2012 12:30 | 4/9/2012 12:40 | 4/9/2012 12:45 |
| 9/1/2012 12:00 | 9/1/2012 12:20 | 9/1/2012 1:00 | 9/1/2012 1:30 |
| 10/8/2012 9:15 | 10/8/2012 9:32 | 10/8/2012 9:45 | 10/8/2012 10:55 |
| 2/10/2013 10:20 | 2/10/2013 10:30 | 2/10/2013 10:50 | 2/10/2013 10:55 |
| 4/27/2013 18:30 | 4/27/2013 18:40 | 4/27/2013 18:40 | 4/27/2013 20:55 |
| 7/2/2013 20:45 | 7/2/2013 20:45 | 7/2/2013 20:45 | 7/2/2013 21:30 |
| 1/22/2008 14:00 | 1/22/2008 14:00 | 1/22/2008 14:30 | 1/22/2008 16:00 |
| 9/14/2007 12:00 | 9/17/2007 8:00 | 9/17/2007 8:10 | 9/17/2007 8:15 |
| 12/19/2007 12:00 | 12/19/2007 14:00 | 12/19/2007 14:15 | 12/19/2007 16:00 |
| 2/27/2008 5:30 | 2/27/2008 10:30 | 2/27/2008 10:45 | 2/27/2008 11:00 |
| 4/10/2008 0:01 | 4/14/2008 14:11 | 4/14/2008 14:20 | 4/14/2008 15:21 |
| 6/2/2008 13:00 | 6/2/2008 14:20 | 6/2/2008 15:18 | 6/2/2008 15:25 |
| 9/23/2013 13:14 | 9/23/2013 13:14 | 9/23/2013 13:30 | 9/23/2013 19:50 |
| 11/14/2013 11:30 | 11/14/2013 12:00 | 11/14/2013 12:15 | 11/14/2013 14:30 |
| 11/12/2007 12:30 | 11/12/2007 12:33 | 11/12/2007 13:03 | 11/12/2007 14:38 |
| 1/4/2008 20:52 | 1/10/2008 15:30 | 1/11/2008 8:00 | 1/4/2008 22:15 |
| 4/1/2009 9:30 | 4/1/2009 10:30 | 4/1/2009 11:30 | 4/1/2009 14:30 |
| 1/4/2010 7:00 | 1/4/2010 7:55 | 1/4/2010 8:05 | 1/4/2010 8:30 |
| 1/20/2011 0:00 | 1/20/2011 14:45 | 1/20/2011 15:23 | 1/20/2011 14:57 |

Pump station failure
Pump station failure
Other (specify below)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pump station failure
Pump station failure
Grease deposition (FOG)
Pump station failure
Pump station failure
Operator error
Other (specify below)
Pump station failure
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Pump station failure
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Flow exceeded capacity (Separate CS Only)
Pump station failure
Flow exceeded capacity (Separate CS Only)
Pump station failure
Grease deposition (FOG)
Other (specify below)
Pump station failure
Debri-General
Grease deposition (FOG)
Other (specify below)
Pump station failure
Pump station failure
Other (specify below)
Pipe structural problem/failure
Pump station failure
Debri-General
Pump station failure
Debris
Debris
Root Intrusion
Debris-Rags
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)

Plug in Main
Plug in main

PG&E failure
Breaker @ lift station tripped.

Power surge burnt out transducer

Power Outage

Power outage

Wire broke on transducer
Too much water in main which caused toilet in residence backup and spill.

Clearing lateral and backed up into bathroom

Contractor flushing fresh water into sewer system.

Utility Power failure caused pump station failure

Paper towels flushed down toilet

Construction error. Contractor sawcut into top of force main.
High flows in the combined stormwater-wastewater system during extreme weather event coupled with a normally partiall
linkage pin on an air relief valve failed, causing the valve not to sit properly, resulting in sewage filling up the manhole va
Grease clogged an air relief valve on the force main, causing the air relief valve to remain in the open position. A delay i
The condensate was the result of a combination of pressure and flow as the system was returned back to normal operatic

Other (specify below)
Main

Main

Main
Main

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

Upper Lateral

Gravity Mainline
Force Main

Other (specify below)

Other (specify below)

Electrical failure blew circuit sensors in contol board causing failure of alarm system and lift motors.

Liftstation

Wastewater Treatment Plant
Wastewater treatment plant

manhole

Silverock Lift Station
Pump Station

Spill occurred at an Air Intake Structure (changes from pressure to gravity flow).

The failure occurred at the vacuum break mechanism.

1 P.V.C.

No
No

18 Steel
72

11

11

1983

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

repaired lifts/dilution

Fixed problem at lift station

Breaker replaced and working fine now.

restored power

Continuing to clean and maintain sanitary sewer system

Provided resident with claim forms and cleaning companies.

Sanitary sewer service was interupted while force pump was replaced. Spill was self contained and absorbed by heavy v

Paper towels were removed from pipe and pipe was altered to reduce this from happening again.

overflow on top of manhole lid pushed back into manhole. Volume in manhole pumped into nearby back up manhole so t
Manually cleaned and closed the air relief valve, and inspected for proper operation.
Most of the spill evaporated. Affected area was disinfected.

1/27/2008 11:45

9/14/2008 14:00

12/10/2008 9:00
12/27/2008 10:00
12/27/2008 10:00
4/11/2009 15:00
9/7/2009 14:00

4/19/2010 8:30

5/15/2010 9:30

2/21/2011 10:59

3/24/2011 17:00

10/8/2012 14:00

7/3/2013 0:30
1/22/2008 16:00

4/14/2008 17:30

1/11/2008 15:06

1/4/2010 8:30

Repaired sewer

Added sewer to preventive maintenance program

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

Repaired sewer

Other (specify below)

Other (specify below)

Other (specify below)

Other (specify below)

Other (specify below)
Repaired sewer

Other (specify below)

Other (specify below)

Repaired sewer

repaired lifts  dilution
repair lift station

PG&E restored power

Installed new transducer, installed surge protector

Cleaned up  Contained all or portion of spill  returned all or portion of spill to system

Prevent contractors from future fresh water flushing into the sewer system.

Restored power to lift station

Building tenant is removing paper towel dispenser out of restrooms and installing air dryers.

Corrective actions implemented to prevent future spills of this nature includes: 1) tighter coordination with the City of Sac

No

No

No
No
No
No
No

No

No

No

No

No

No

No
No

No

No

No

No obvious negative impacts.

No visual impact.  Approximately 1 gallon reached the dry drainage ditch.

No

No

No
No
No
No
No

No

No

No

No

No

No

No
No

No

Yes

No

N/A

n/a

NA
N/A
na
na
n/a

NA

n/a

NA

NA

NA

Not applicable (dry drainage ditch).

No surface water was impacted.
N/A

n/a

NA
N/A
na
na
n/a

NA

n/a

None

Stanislaus River

NA

NA

Sacramento Drainage Canal

Not applicable (dry drainage ditch).
None - it did not reach any surface waters

No water quality samples taken;Not applicable to this spill

No water quality samples taken

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

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

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

No water quality samples taken
Not applicable to this spill

No water quality samples taken

Biological indicator(s) - specify below

No water quality samples taken

Ph NTU

Total Coliform, Fecal Coliform, BOD, Ammonia

Water samples could not be collected due to insufficient volume. The affected drainage ditch was dry and the spill volum

No water quality samples taken;Not applicable to this spill

No water quality samples taken

No water quality samples taken
None of the above
No water quality samples taken
No water quality samples taken
No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

No water quality samples taken

Regional Water Quality Control Board

No water quality samples taken
Not applicable to this spill

None of the above

Regional Water Quality Control Board

Not applicable to this spill

Final results were submitted to the RWQCB on 02/05/2008.

| | |
|---|---|
| 115649 | 9/22/2011 13:10 |
| 102495 | 4/21/2010 11:00 |
| 103037 | 5/15/2010 7:00 |
| 111055 | 2/21/2011 11:30 |
| 111908 | 3/24/2011 0:00 |
| 126048 | 10/8/2012 10:20 |
| 134093 | 7/3/2013 8:00 |
| 75665 | 9/17/2007 12:00 |
| 77813 | 12/19/2007 15:29 |
| 81651 | 2/27/2008 12:38 |
| 82799 | 4/14/2008 16:26 |
| 83942 | 6/2/2008 15:42 |
| 80373 | 1/11/2008 13:06 |
| 100040 | 1/4/2010 10:04 |

Christopher Martin 9168740650
Chris Martin 9168740650

| | | | | |
|---|---|---|---|---|
| 5SSO11045 | Active | 773746 | Anna Johnson | Certified |
| 5SSO11045 | Active | 789033 | Anna Johnson | Certified |
| 5SSO11045 | Active | 790831 | Anna Johnson | Certified |
| 5SSO11045 | Active | 795304 | Anna Johnson | Certified |
| 5SSO11045 | Active | 799800 | Anna Johnson | Certified |
| 5SSO11048 | Active | 657746 | Steve Schimp | Certified |
| 5SSO11048 | Active | 705891 | Steve Schimp | Certified |
| 5SSO11048 | Active | 707724 | Steve Schimp | Certified |
| 5SSO11048 | Active | 707725 | Steve Schimp | Certified |
| 5SSO11048 | Active | 707726 | Steve Schimp | Certified |
| 5SSO11048 | Active | 708012 | Steve Schimp | Certified |
| 5SSO11048 | Active | 708382 | Steve Schimp | Certified |
| 5SSO11048 | Active | 708901 | Steve Schimp | Certified |
| 5SSO11048 | Active | 710462 | Steve Schimp | Certified |
| 5SSO11048 | Active | 710627 | Steve Schimp | Certified |
| 5SSO11048 | Active | 711172 | Steve Schimp | Certified |
| 5SSO11048 | Active | 712527 | Steve Schimp | Certified |
| 5SSO11048 | Active | 723996 | Steve Schimp | Certified |
| 5SSO11048 | Active | 728613 | Steve Schimp | Certified |
| 5SSO11048 | Active | 730191 | Steve Schimp | Certified |
| 5SSO11048 | Active | 735467 | Steve Schimp | Certified |
| 5SSO11048 | Active | 735710 | Steve Schimp | Certified |
| 5SSO11048 | Active | 736170 | Steve Schimp | Certified |
| 5SSO11048 | Active | 740673 | Steve Schimp | Certified |
| 5SSO11048 | Active | 746607 | Steve schimp | Certified |
| 5SSO11048 | Active | 747140 | Steve Schimp | Certified |
| 5SSO11048 | Active | 748921 | Steve Schimp | Certified |
| 5SSO11048 | Active | 751252 | Steve Schimp | Certified |
| 5SSO11048 | Active | 751456 | Steve Schimp | Certified |
| 5SSO11048 | Active | 752096 | Steve Schimp | Certified |
| 5SSO11048 | Active | 758518 | Steve Schimp | Certified |
| 5SSO11048 | Active | 759452 | Steve Schimp | Certified |
| 5SSO11048 | Active | 766745 | steve schimp | Certified |
| 5SSO11048 | Active | 766748 | Steve Schimp | Certified |
| 5SSO11048 | Active | 767012 | Steve Schimp | Certified |
| 5SSO11048 | Active | 774253 | jack wilbur | Certified |
| 5SSO11048 | Active | 786792 | Julio S. Guerra | Certified |
| 5SSO11048 | Active | 787393 | Julio S. Guerra | Certified |
| 5SSO11048 | Active | 790713 | Julio S. Guerra | Certified |
| 5SSO11048 | Active | 792000 | Julio S. Guerra | Certified |
| 5SSO11048 | Active | 794373 | Jack Wilbur | Certified |
| 5SSO11048 | Active | 797139 | Jack Wilbur | Certified |
| 5SSO11048 | Active | 797732 | Jack Wilbur | Certified |
| 5SSO11048 | Active | 797733 | Jack Wilbur | Certified |
| 5SSO11048 | Active | 798101 | Jack Wilbur | Certified |
| 5SSO11048 | Active | 799906 | Jack Wilbur | Certified |
| 5SSO11051 | Active | 736469 | Frank Archuleta | Certified |
| 5SSO11051 | Active | 746419 | Frank Archuleta | Certified |
| 5SSO11051 | Active | 756894 | miles bettencourt | Certified |
| 5SSO11051 | Active | 793501 | Joe Borla | Certified |
| 5SSO11054 | Active | 657009 | Jody Allen | Certified |
| 5SSO11054 | Active | 706958 | Jody  Allen | Certified |
| 5SSO11054 | Active | 711465 | Jody Allen | Certified |
| 5SSO11054 | Active | 725395 | Jody Allen | Certified |
| 5SSO11054 | Active | 729889 | Jody Allen | Certified |

Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
Senior Civil Engineer
CPO
District Manager
CPO
District Manager
District Manager
District Manager
District Manager
District Manager/Chief Plant Operator
CPO
CPO
District Manager
CPO
CPO
CPO
District Manager
District Manager
District Manager
District Manager/CPO
Ddistrict Manager/CPO
District Manager
District Manager
Manager/CPO
District Manager
District Manager
District Manager/ CPO
District Manager
District Manager/CPO
supervisor
supervisor
supervisor
operator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
operator
Plant Operator
Plant Operator
Plant Operator
Plant operator
Plant Operator
Correctional Plant Supervisor
Correctional Plant Supervisor
Correctional Plant Suprvisor
Correctional Plant Supervisor
Superintendent
Superintendent
Superintendentr
Superintendent
Superintendent

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|---|---|---|
| Sacramento | | 744299 |
| Sacramento | | 475446 |
| Sacramento County | | 181984 |
| Sacramento County | | 813336 |
| Sacramento County | | 797477 |
| work | | 302951 |
| work | | 457880 |
| Work | | 218564 |
| work | | 273846 |
| work | | 133117 |
| work | | 918704 |
| work | | 775701 |
| Home | | 885491 |
| work | | 846677 |
| work | | 937029 |
| work | | 847601 |
| work | | 928721 |
| work | | 788556 |
| work | | 378328 |
| work | | 792313 |
| work | | 203393 |
| work | | 703931 |
| home | | 490760 |
| home | | 212603 |
| work | | 600758 |
| home | | 471330 |
| office | | 468984 |
| Office | | 887914 |
| work | | 408538 |
| office | | 975099 |
| work | | 941702 |
| work | | 544023 |
| work | | 539696 |
| work | | 965042 |
| work | | 781653 |
| | 6:00 PM | 857626 |
| San Andreas, CA | | 871277 |
| San Andreas, CA | | 908189 |
| San Andreas, CA | | 169855 |
| San Andreas, CA | | 582403 |
| | 20:18 | 758402 |
| | 8:54 | 591144 |
| | 14:12 | 727878 |
| | 14:25 | 559716 |
| | 19:39 | 304917 |
| | 17:36 | 769122 |
| Sierra Conservation Center | | 643290 |
| Sierra Conservation Center | | 398126 |
| SCC | | 704981 |
| | 1440 | 289720 |
| Rocklin Corporation Yard | | 984671 |
| Rocklin, CA | | 653661 |
| Rocklin | | 228289 |
| Rocklin, CA | | 825699 |
| Rocklin, CA | | 933875 |

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

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|---|---|---|---|
| Category 1 | | 31500 | 20 |
| Category 3 | | 365 | 0 |
| Category 3 | | 910 | 0 |
| Category 3 | | 2 | 0 |
| Category 3 | 25 | 25 | 20 |
| Category 3 | | 20 | 20 |
| Category 3 | | 750 | 600 |
| Category 3 | | 10 | 1 |
| Category 3 | | 150 | 0 |
| Category 3 | | 5 | 0 |
| Category 3 | | 10 | 1 |
| Category 3 | | 20 | 0 |
| Category 3 | | 200 | 20 |
| Category 3 | | 250 | 0 |
| Category 3 | | 500 | 0 |
| Category 3 | | 100 | 0 |
| Category 1 | | 500 | 200 |
| Category 3 | | 10 | 10 |
| Category 3 | | 75 | 75 |
| Category 3 | | 20 | 15 |
| Category 3 | | 100 | 15 |
| Category 3 | | 100 | 0 |
| Category 3 | | 20 | 0 |
| Category 3 | | 100 | 0 |
| Category 1 | | 900 | 200 |
| Category 3 | | 200 | 200 |
| Category 3 | | 25 | 15 |
| Category 3 | | 55 | 0 |
| Category 3 | | 225 | 0 |
| Category 3 | | 200 | 200 |
| Category 3 | | 200 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 20 | 0 |
| Category 3 | | 25 | 0 |
| Category 2 | | 1000 | 400 |
| Category 1 | | 10000 | 0 |
| Category 3 | | 300 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 300 | 0 |
| Category 3 | | 300 | 0 |
| Category 3 | | 15 | 0 |
| Category 3 | | 300 | 25 |
| Category 3 | | 100 | 0 |
| Category 3 | | 200 | 0 |
| Category 3 | 25 | 25 | 0 |
| Category 3 | | 20 | 20 |
| Category 3 | | 5 | 5 |
| Category 3 | | 150 | 150 |
| Category 3 | | 50 | 50 |
| Category 1 | | 30 | 0 |
| Category 3 | | 30 | 30 |
| Category 3 | | 50 | 50 |
| Category 3 | | 10 | 10 |
| Category 3 | | 20 | 20 |

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|---|---|---|
| 31480 | 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 |
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| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 200 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 400 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 10000 | 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 |
| 30 | Yes | Yes |
| | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |

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

Hagan Park
N13 - City Interceptor Air Intake
N33-MH0038A McClellan Interceptor at CA Air National Guard
Northeast Facility Manhole 4A (5)
Arden Force Main Access Vault
pope and lewis
Treat St MH E 1175
co b-500a
mh E 1339 D
mh e 520
MH E 830
MH E 1339D
Oak Shadows MH LS100
toyanza con home
con home
MH 220
198 Calif
CO E 760b
E 760B
co J 610a
eol-co B 690a
co o700a
577 french crt
foothill manhole
SA Apts
444 e st charles
MH j 320
pope st 2010042 mh E 1100-mh E 1110
MH c1200
co f450 d
MH I 300
MH I 310
sunset and mariposa
577 gold oak
cleanout B5006
MH I-310
San Andreas Creek
Manhole E- 340 in front of 212 Pixley Street, San Andreas
Gold Strike Road, San Andreas, CA
Manhole C-350
Intersection of Russel Rd and Luddy Ln
639 Gold Oak Rd
MH E-1225
MH E-220
MH-I 300
C.O. I-310b
Sierra Conservation Center
Sierra Conservation Center
Sierra Conservation Center
Sierra Conservation Center
Big O Tires
Inside bathroom
796 Silver Gulch Ct
PLCO
7095 Vellia Lane

| | | |
|---|---|---|
| 38.603949 | -121.309577 | Sacramento |
| 38.50123 | -121.50599 | Sacramento |
| 38.63814 | -121.40519 | Sacramento |
| 38.58425 | -121.338692 | Sacramento |
| 38.55944 | -121.4176 | Sacramento |
| 38.19615 | -120.6749468 | Calaveras |
| 38.19613 | -120.67494 | Calaveras |
| 38.20086 | -120.68941 | Calaveras |
| 38.19764 | -120.67473 | Calaveras |
| 38.19757 | -120.67793 | Calaveras |
| 38.19807 | -120.6763 | Calaveras |
| 38.19765 | -120.67475 | Calaveras |
| 38.224167 | 120.845556 | Calaveras |
| 38.18744 | -120.67381 | Calaveras |
| 38.18849 | -120.67316 | Calaveras |
| 38.19678 | -120.68614 | Calaveras |
| 38.206111 | -120.668611 | Calaveras |
| 38.18796 | -120.67319 | Calaveras |
| 38.118877 | -120.67315 | Calaveras |
| 38.250556 | -120.843333 | Calaveras |
| 38.234444 | -120.8625 | Calaveras |
| 38.219444 | -120.8525 | Calaveras |
| 38.206389 | -120.775556 | Calaveras |
| 38.1975 | -120.674444 | Calaveras |
| 38.190278 | -120.673333 | Calaveras |
| 38.195556 | -120.680556 | Calaveras |
| 38.253889 | -120.798333 | Calaveras |
| 38.204722 | -120.682694 | Calaveras |
| 38.193611 | -120.725278 | Calaveras |
| 38.190278 | -120.67515 | Calaveras |
| 38.274167 | -120.775278 | Calaveras |
| 38.268611 | -120.773333 | Calaveras |
| 38.19256 | -120.68535 | Calaveras |
| 38.214444 | -120.784444 | Calaveras |
| 38.201389 | -120.68944 | Calaveras |
| 38.31 | -120.612 | Calaveras |
| 38.20139 | -120.69097 | Calaveras |
| 38.1983 | -120.68204 | Calaveras |
| 38.20112 | -120.67778 | Calaveras |
| 38.19472 | -120.68906 | Calaveras |
| 38.19784 | -120.68742 | Calaveras |
| 38.2017 | -120.69073 | Calaveras |
| 38.19563 | -120.67386 | Calaveras |
| 38.19665 | -120.68546 | Calaveras |
| 38.18858 | -120.67358 | Calaveras |
| 38.18787 | -120.67311 | Calaveras |
| 37.892497 | -120.550339 | Tuolumne |
| 37.892497 | -120.55033 | Tuolumne |
| 37.892497 | -120.550339 | Tuolumne |
| 37.892497 | -120.550339 | Tuolumne |
| 38.78031 | 121.243713 | Placer |
| 38.798253 | 121.236953 | Placer |
| 38.832249 | -121.275797 | Placer |
| 38.803986 | -121.253631 | Placer |
| 38.833333 | -121.166667 | Placer |

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Approximately 800 feet NE of Cordova Pump Station (S-33)
N13 - City Interceptor Air Intake Structure located approximately 50 feet west of southbound Freeport Blvd., south of Sou
Manhole inside a triangular area of chain-linked fence on the McClellan Interceptor at the California Air National Guard ba
Manhole 4A in front of admin building located at the Northeast Facility (Sherriff's Academy) also known as Manhole 5

MH E. 1230
grassy depression

Man hole

line was partialy blocked between pope and lewis.

Below con home MH I 300

Cleanout at 198 Calif St.
clean out

clean out

cleanout on side of road
private cleanout side of house

clean out
spill was in empty lot
back yard of residence

Manhole
Manhole in field

spill from manhole located next to above address
Sewer Main Crossing at San Andreas Creek. A six-inch AC pipe had separated on western creek bank. As location was
Manhole in Street

Manhole C-350 overflowed about 300 gallons that ran into a drainage ditch between two driveways and the water soaked
Manhole at intersection of luddy ln and russel rd release of 300 approx gal of sewage due to blockage caused by roots
Driveway of 639 Gold Oak RD
Manhole off side of roadway in dirt area
Manhole on paved surface(street)
Spill from MH on unpaved surface next to 556 Toyon Dr
cleanout located on a gravel/dirt area
Mariposa Yard Paint Shop, sewer backup
Mariposa Yard Paint Shop, sewer back up

Sewer exiting 6 Clean-out for complex
Overflow in bathrooms contained and remediated by cleaning company
Manhole # O05-010
10 gallon spill out of property line clean-out
In driveway, 10' from edge of road

th Land Park Drive.
ase, downstream of the Roseville Septa

1

obscured prior to preparing creek bank f

in to the soil.

1

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

n/a

Spill occurred out of a force main jacking shaft/maintenance and cleaning access vault

Clean out on private property

Clean out
clean out
Clean Out

cleanout

clean out

Creek crossing.

A Lamphole clean-out.

temporary bypass pump station

spill occurred from manhole
Spill from MH-I 300

Calavers Yard Outside Main Kitchen

in bathrooms
Manhole #O05-010
Stoppage in service lateral caused spill to occur out of property line clean-out (PLCO)
spill occurred out of Property Line Clean-out (plco)

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

n/a

Grassy area (field)

Under conditions evident when the pipe separation was discovered, there was not an active stream flowing to the creek.

Paved driveway/dirt spill evaporated/soaked into dirt
dirt/unpaved surface
paved road
Final spill destination was mostly unpaved surface but small amount reached a paved surface
soaked into dirt

contained in bathrooms
Spill captured and contained in Storm Interceptor - Sand/oil seperator. Did not reach recieving waters.

| | | | |
|---|---|---|---|
| 12/4/2011 0:00 | 12/4/2011 10:20 | 12/4/2011 10:20 | 12/4/2011 10:30 |
| 12/2/2012 9:15 | 12/2/2012 11:21 | 12/2/2012 11:21 | 12/2/2012 11:30 |
| 12/2/2012 9:45 | 12/21/2012 9:05 | 12/21/2012 9:30 | 12/2/2012 13:00 |
| 5/22/2013 7:45 | 5/22/2013 8:08 | 5/22/2013 8:30 | 5/22/2013 9:45 |
| 10/2/2013 11:00 | 10/2/2013 11:00 | 10/2/2013 11:00 | 10/2/2013 11:00 |
| 9/16/2007 12:20 | 9/16/2007 12:30 | 9/16/2007 13:00 | 9/16/2007 13:20 |
| 10/13/2007 9:43 | 10/13/2007 10:00 | 10/13/2007 10:05 | 10/13/2007 10:30 |
| 11/13/2007 6:35 | 11/13/2007 6:50 | 11/13/2007 7:00 | 11/13/2007 7:35 |
| 11/13/2007 14:38 | 11/13/2007 14:40 | 11/13/2007 14:45 | 11/13/2007 15:00 |
| 11/12/2007 8:50 | 11/12/2007 8:55 | 11/12/2007 8:59 | 11/12/2007 9:38 |
| 11/20/2007 3:45 | 11/20/2007 4:00 | 11/20/2007 4:20 | 11/20/2007 4:30 |
| 11/27/2007 11:00 | 11/27/2007 11:05 | 11/27/2007 11:15 | 11/27/2007 11:30 |
| 12/5/2007 8:32 | 12/5/2007 8:35 | 12/5/2007 8:40 | 12/5/2007 9:00 |
| 12/21/2007 9:00 | 12/21/2007 9:15 | 12/21/2007 9:20 | 12/21/2007 9:45 |
| 12/1/2007 1:00 | 12/1/2007 1:10 | 12/1/2007 1:15 | 12/1/2007 1:25 |
| 12/30/2007 8:10 | 12/30/2007 8:15 | 12/30/2007 8:17 | 12/30/2007 8:30 |
| 2/6/2008 8:05 | 2/6/2008 8:05 | 2/6/2008 8:10 | 2/6/2008 8:45 |
| 7/19/2008 11:00 | 7/19/2008 11:05 | 7/19/2008 11:05 | 7/19/2008 11:20 |
| 10/26/2008 8:00 | 10/26/2008 8:20 | 10/26/2008 8:25 | 10/26/2008 9:15 |
| 12/4/2008 9:00 | 12/4/2008 9:00 | 12/4/2008 9:15 | 12/4/2008 9:30 |
| 3/25/2009 12:00 | 3/25/2009 2:01 | 3/25/2009 12:22 | 3/25/2009 1:50 |
| 3/30/2009 10:30 | 3/30/2009 12:30 | 3/30/2009 12:40 | 3/30/2009 13:10 |
| 4/9/2009 16:00 | 4/9/2009 16:50 | 4/9/2009 16:54 | 4/9/2009 17:40 |
| 7/5/2009 12:50 | 7/5/2009 13:10 | 7/5/2009 13:30 | 7/5/2009 14:30 |
| 11/5/2009 16:30 | 11/5/2009 16:42 | 11/5/2009 16:45 | 11/5/2009 17:38 |
| 11/25/2009 17:45 | 11/25/2009 17:50 | 11/25/2009 18:01 | 11/25/2009 18:45 |
| 1/28/2010 11:00 | 1/28/2010 11:10 | 1/28/2010 11:10 | 1/28/2010 12:15 |
| 4/2/2010 11:45 | 4/2/2010 12:00 | 4/2/2010 12:15 | 4/2/2010 12:35 |
| 4/9/2010 11:05 | 4/9/2010 11:55 | 4/9/2010 12:00 | 4/9/2010 12:55 |
| 4/25/2010 8:30 | 4/25/2010 9:30 | 4/25/2010 9:40 | 4/25/2010 10:05 |
| 11/1/2010 0:00 | 11/1/2010 11:04 | 11/1/2010 11:15 | 11/1/2010 12:10 |
| 12/16/2010 0:00 | 12/16/2010 10:00 | 12/16/2010 10:00 | 12/16/2010 10:30 |
| 5/19/2011 0:00 | 5/19/2011 11:15 | 5/19/2011 11:30 | 5/19/2011 12:15 |
| 5/19/2011 0:00 | 5/19/2011 12:45 | 5/19/2011 13:00 | 5/19/2011 13:10 |
| 5/31/2011 0:00 | 5/31/2011 8:15 | 5/31/2011 8:20 | 5/31/2011 8:45 |
| 12/17/2011 0:00 | 12/17/2011 8:15 | 12/17/2011 8:25 | 12/17/2011 9:15 |
| 9/19/2012 0:00 | 9/20/2012 9:30 | 9/20/2012 9:35 | 9/20/2012 9:35 |
| 10/19/2012 8:00 | 10/19/2012 9:15 | 10/19/2012 9:25 | 10/19/2012 9:32 |
| 1/14/2013 0:00 | 1/14/2013 13:15 | 1/14/2013 13:15 | 1/14/2013 0:30 |
| 2/15/2013 11:00 | 2/15/2013 11:40 | 2/15/2013 11:50 | 2/15/2013 11:45 |
| 5/21/2013 18:15 | 5/21/2013 18:15 | 5/21/2013 18:35 | 5/21/2013 18:45 |
| 7/23/2013 11:00 | 7/23/2013 11:00 | 7/23/2013 11:15 | 7/23/2013 11:05 |
| 8/10/2013 10:51 | 8/10/2013 10:51 | 8/10/2013 11:15 | 8/10/2013 11:25 |
| 8/10/2013 11:00 | 8/10/2013 11:00 | 8/10/2013 11:35 | 8/10/2013 11:00 |
| 8/20/2013 14:45 | 8/20/2013 14:45 | 8/20/2013 15:30 | 8/20/2013 16:30 |
| 10/16/2013 10:45 | 10/16/2013 10:45 | 10/16/2013 10:55 | 10/16/2013 10:55 |
| 4/17/2009 13:00 | 4/17/2009 13:00 | 4/17/2009 13:11 | 4/17/2009 13:30 |
| 10/11/2009 13:00 | 10/11/2009 13:00 | 10/11/2009 13:00 | 10/11/2009 13:30 |
| 9/17/2010 0:00 | 9/17/2010 14:00 | 9/17/2010 14:05 | 9/17/2010 16:32 |
| 4/18/2013 10:45 | 4/18/2013 10:50 | 4/18/2013 10:55 | 4/18/2013 11:00 |
| 9/7/2007 9:30 | 9/7/2007 9:30 | 9/7/2007 9:45 | 9/7/2007 10:00 |
| 10/6/2007 13:20 | 10/6/2007 13:20 | 10/6/2007 14:00 | 10/6/2007 14:30 |
| 1/18/2008 11:15 | 1/18/2008 12:00 | 1/18/2008 12:20 | 1/18/2008 11:30 |
| 6/1/2008 16:30 | 6/1/2008 16:30 | 6/1/2008 16:50 | 6/1/2008 17:00 |
| 11/20/2008 17:50 | 11/20/2008 18:00 | 11/20/2008 18:30 | 11/20/2008 19:00 |

Pump station failure
Surcharged pipe (Combined CS Only)
Rainfall exceeded design (Separate CS Only)
Root intrusion
CS Mainentance Caused Spill/Damage
Debri-General
Debri-General
Pipe structural problem/failure
Debri-General
Root intrusion
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Debri-General
Debri-General
Debri-General
Grease deposition (FOG)
Debri-General
Debri-General
Other (specify below)
Debri-Rags
Debri-Rags
Debri-Rags
Other (specify below)
Debri-Rags
Debri-Rags
Root intrusion
Vandalism
Debri-Rags
Debri-General
Debri-General
Debri-Rags
Debri-Rags
Debri-Rags
Root intrusion
Pipe structural problem/failure
Root intrusion
Other (specify below)
Debri-General
Root intrusion
Operator error
Root intrusion
Other (specify below)
Root intrusion
Debris-General
Debri-Rags
Debri-Rags
Debri-Rags
Debri-Rags
Root intrusion
Root intrusion
Debri-General
Root intrusion
Root intrusion

n/a

The spill was caused during cleaning of a force main. The wastewater was quickly expelled from the pipe (short duration
rags, roots

customer cleaned lateral and pushed roots into district system
roots from up stream root intrussion elimination program broke loose causing partial blockage
Customer had their lateral cleaned by roto roter who pushed grease and roots into main line causing blockage
Manhole Before lift station got clogged with grease from private collection system

Roots and towells
Spike wedged in sewer line catching debris and causing partial blockage
partial blockage of main lead to 10 gallon spill, spill cause appeared to be grease, roots and rocks, Staff will CCTV line to
Tar Paper and grease
Rags and paper
Hair Ball

cleaning towles

Manhole was full of candy wrappers (reeses peanut butter cup)

DEBRIS FOUND IN MANHOLE INCLUDED PINE CONES, BRANCHES AND ROCKS

Cause unknown, line was flushed even though no spilling underway when traces of spill were discovered. No potential ca

temporary bypass equipment/pipe disassembly
large rootball blocking outlet of manhole
cause unknown/no flow when checked on/working on a spill reported prior to this incident as priority was higher/disinfecte
Spill is thought to be caused by root intrusion and other debris that caught on roots

cracked pipe with roots at connection to mainline
Construction debris - crushed rock and cleaning rags disrupted flow, causing mainline stoppage.
Root intrusion at off-set joint at property line clean-out
Cracked pipe allowed root intrusion, disrupting flow.

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

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

Lower Lateral
Upper Lateral
Main

Lower Lateral
Lower Lateral

Cordova Pump Station loss control and communication power. Wet well level raised and inlet pipe backed up until the le
Spill occurred out of a pick hole of a sealed manhole lid under surcharged condition.

Root intrusion at manhole 4 downstream of manhole 4A that blocked the pipe
Backpressure from the maintenance activity pushed back through a closed valve that was not seated on both sides and p

temporary bypass equipment/pipe disassembly
outlet of manhole was blocked by roots
clog occurred downstream from manhole E-220
Failure occurred downstream of MH-I 300

vel was higher than 3 manhc

| | | |
|---|---|---|
| | 6 | VCP |
| No | | |
| | 6 | A.C. |
| | 8 | ac |
| | 6 | |
| | 6 | |
| | 6 | ac |
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| | 8 | |
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| | 6 | ac |
| | | |
| | 6 | AC |
| | 6 | Clay |
| | 6 | A-C |
| | 6 | Concrete |
| | 6 | |
| | | |
| | 6 | conc |
| | 6 | conc |
| | 6 | conc |
| No | 4 | PL |
| | | |
| | 6 | clay |
| | 8 | C-900 |
| | 8 | transite |
| | 6 | PVC |
| | 4 | vcp |
| | 6 | vcp |
| | 4 | vcp |
| | 4 | vcp |

51

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15
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1
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35

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

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

The affected area (i.e. roadway and stormwater inlet) and debris was flushed and cleaned with clean water. Caution tape
Asked City of Sacramento to reduce flow being sent from the combined sewer system to alleviate surcharge and stop flo
Debris and dirt was scraped up, removed, and disposed.
Removed root blockage from the manhole and pipe to restore flow

Partial blockage of line caused by roots and rags, hydro-wash line catching roots and rags at down stream MH. disinfect

hydrowash line, capture debris and CCTV.
Hydro washed line, catch and remove debris and check flow

Clear line of debris, disinfect affected area clean up

Hydrowashed line removed debris and disinfect

cleaned up and disinfected

Install dike downstream to contain spill which entered creed bed, Hydro-flushed line to remove blockage, vactored (vac-tr
placed waddles around clean out, hydrowashed line removed rags, vac up spill remove waddles and disinfect
Hydro washed line vaccumed up all spill

hydro washed line, vaccumed up spill, washed off pavement and gutters with water vaccumed up

Flushed line as precaution.

spill flowed to paved surface and was mostly evaporated when staff arrived, some soaked into surrounding dirt area. spill
cleaned up small amount of material(rags/hairball/paper towels) disinfected area with 6.25% bleach spray
clear line with jetter, disinfect with 5% shc, vacuum portion of spill
No spill flow present when operator arrived/went to higher priority spill then returned to this incident/disinfected spill area/
Hydroflushed line to restore flow and disinfected contaminated area with 6.25% SHC. No solids present and liquid soake

cleared stoppage, cctv'd, contacted cleaning company , located property line cleanout and set to grade
Contractor discovered stoppage, notified (4) residents served by mainline to discontinue use of facilities. Contractor mitig
Spill occurred on a Sunday. The following week The District dug and repaired off-set joint.

12/4/2011 16:30

2/6/2008 2:00

11/5/2009 19:50

12/17/2011 17:50
9/20/2012 10:45

9/7/2007 11:00

Other (specify below)

Other (specify below)

Other (specify below)

Added sewer to preventive maintenance program
Repaired sewer

Other (specify below)

We're in the process of determining the root cause of communication and control power failure to determine effective cor

Removed Spike

Will look for signs of trash being dumped into collection system

Will dig-up access at man-hole and eliminate roots entering system at man-hole tap. (Cause of stoppage)

Yes

No

Yes

No
Yes

Yes

no visual impact readily seen when river levee was walked.
n/a
n/a

clear water running in creek after vactoring

No visible solid debris. Water clear no substantial surface scum or bottom deposits. Quiescent, almost imperceptible flo

No

Yes

Yes

No
Yes

No

n/a
n/a

NA

NA

na

American River
n/a
n/a

San Andreas Creek

San Andreas Creek

San Andreas Creek

None

n/a
n/a
n/a
n/a

Drainage ditch ending into Antelope Creek. Event location approximately 3/4 mile upstream

No water quality samples taken;Other (specify below)

Biological indicator(s) - specify below

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

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

No water quality samples taken;Other (specify below)

Water quality samples were not taken due to: 1. access (dense bushes at location of discharge prevents access to river f

TC 15 & FC Up stream and Down Stream

Ammonia, PH, EC, TDS, Chlorine Residule TC15 and Fecal Coliform not take as no lab is open will take first thing in the

Total, Fecal Coliform; Ammonia; TKN; Nitrate

Gallons of storm drainage flow versus spill amount greater than 100 / 1 dilution ratio.

No water quality samples taken

Regional Water Quality Control Board

None of the above

None of the above
None of the above

None of the above

See answer to question 1.8

Sample analysis on first round of samples will be reported to RWQCB and County Health next week.

| | |
|---|---|
| 117193 | 12/4/2011 11:21 |
| 76236 | |
| 87714 | 10/26/2008 10:00 |
| 88664 | 12/4/2008 9:45 |
| 92519 | 3/25/2009 2:37 |
| 92624 | 3/30/2009 14:45 |
| 92872 | 4/9/2009 17:50 |
| 94818 | 7/5/2009 15:15 |
| 97466 | 11/5/2009 17:45 |
| 100756 | 1/28/2010 12:15 |
| 117442 | 12/17/2011 10:15 |
| 125675 | 9/20/2012 10:27 |
| 126298 | 10/19/2012 10:37 |
| 130289 | 1/14/2013 15:11 |
| 130998 | 2/15/2013 11:18 |
| 133089 | 5/21/2013 19:49 |
| 134543 | 7/24/2013 8:28 |
| 134935 | 8/10/2013 13:40 |
| 134936 | 8/10/2013 13:40 |
| 135167 | 8/20/2013 17:00 |
| 75442 | 9/7/2007 11:50 |
| 80592 | 1/21/2008 12:00 |

Christy Warhola 9168759322

Jack Wilbur 2095593410

| | | | | |
|---|---|---|---|---|
| 5SSO11054 | Active | 731181 | Jody Allen | Certified |
| 5SSO11054 | Active | 736817 | Jody Allen | Certified |
| 5SSO11054 | Active | 742336 | Jody Allen | Certified |
| 5SSO11054 | Active | 751956 | Jody Allen | Certified |
| 5SSO11054 | Active | 771476 | Jody Allen | Certified |
| 5SSO11054 | Active | 781914 | Jody Allen | Certified |
| 5SSO11054 | Active | 781955 | Jody Allen | Certified |
| 5SSO11054 | Active | 793757 | Jody Allen | Certified |
| 5SSO11054 | Active | 798272 | Jody Allen | Certified |
| 5SSO11054 | Active | 799656 | Jody Allen | Certified |
| 5SSO11055 | Active | 657842 | Mark Dellinger | Certified |
| 5SSO11055 | Active | 658100 | Mark Dellinger | Certified |
| 5SSO11055 | Active | 705311 | Mark Dellinger | Certified |
| 5SSO11055 | Active | 706698 | J Thompson for M Dellinger | Certified |
| 5SSO11055 | Active | 710725 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 710730 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 711866 | J Thompson for M Dellinger | Certified |
| 5SSO11055 | Active | 711868 | Mark Dellinger | Certified |
| 5SSO11055 | Active | 714445 | MDellinger by JDT | Certified |
| 5SSO11055 | Active | 716938 | MDellinger by JThompson | Certified |
| 5SSO11055 | Active | 717892 | M.Dellinger by J.Thompson | Certified |
| 5SSO11055 | Active | 722590 | J.Thompson for M.Dellinger | Certified |
| 5SSO11055 | Active | 726322 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 730621 | Pete Preciado for Mark Dellinger | Certified |
| 5SSO11055 | Active | 732169 | J.Thompson for M.Dellinger | Certified |
| 5SSO11055 | Active | 734023 | Pete Preciado for Mark Dellinger | Certified |
| 5SSO11055 | Active | 737900 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 746762 | P.Preciado for M.Dellinger | Certified |
| 5SSO11055 | Active | 746780 | J Thompson for M Dellinger | Certified |
| 5SSO11055 | Active | 748416 | Pete Preciado for Mark Dellinger | Certified |
| 5SSO11055 | Active | 748461 | Pete Preciado for M. Dellinger | Certified |
| 5SSO11055 | Active | 748485 | Pete Preciado for M. Dellinger | Certified |
| 5SSO11055 | Active | 748804 | Pete Preciado for M. Dellinger | Certified |
| 5SSO11055 | Active | 756624 | J.Thompson for M.Dellinger | Certified |
| 5SSO11055 | Active | 756692 | J.Thompson for M.Dellinger | Certified |
| 5SSO11055 | Active | 757304 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 762743 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 762756 | Pete Preciado for Mark D. | Certified |
| 5SSO11055 | Active | 764498 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 764508 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 764756 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 764763 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 766798 | Pete Preciado for M. Dellinger | Certified |
| 5SSO11055 | Active | 766961 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 768552 | Pete Preciado for M. Dellinger | Certified |
| 5SSO11055 | Active | 768663 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 768969 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 771963 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 772070 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 772461 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 778381 | JThompson for MDellinger | Certified |
| 5SSO11055 | Active | 794275 | S. Schubert for M. Dellinger | Certified |
| 5SSO11055 | Active | 794558 | Jan Coppinger | Certified |
| 5SSO11055 | Active | 799466 | Jan Coppinger | Certified |
| 5SSO11060 | Active | 710388 | Mandeep S Chohan | Certified |

Superintendent
Superintendent
Superintendent
Superintendent
Superintendent
Superintendent
Superintendent
Superintendent
Superintendent
Superintendent
Administrator
Administrator
Administrator
USCC for Administrator
USCCoordinator for Administrator
USCCoordinator for Administrator
USCC for Administrator
Administrator
Administratorby CMOM Coordinator
Administrator/CMOM Coor
Administrator/by USCC
USC Coordinator for Administrator
USCCoordinator for Administrator
Deputy Administrator for Administrator
USC Coordinator for Adminisrator
Deputy Administrator
USCCoordinator for Administrator
DeputyAdmin for Administrator
USC Coordinator for Administrator
Deputy Administrator
Deputy Administrator
Deputy Administrator
Deputy Administrator
USCC for Administrator
USCC for Administrator
USCC for Administrator
USCCoor for Administrator
Deputy for Administrator
USCCoordinator for Administrator
USCCoordinator for Administrator
USCCoordinator for Administrator
USCCoordinator for Administrator
Deputy Administrator
USCCoordinator for Administrator
Deputy Administrator
USCC for Administrator
USCCoordinator for Administrator
USCC for Administrator
USCC for Administrator
USCC for Administrator
USCCoordinator for Administrator
CMOM Coord. for Administrator
Utility Compliance Coordinator
Compliance Coordinator
Associate Engineer

| | |
|---|---|
| SPMUD Corp Yard - 5805 Springview Dr. Rocklin, CA 95677 | 364649 |
| Rocklin, CA | 655482 |
| Rocklin, CA | 182114 |
| 5805 Springview Dr. | 844076 |
| Rocklin, CA | 922645 |
| Rocklin, CA | 468346 |
| Rocklin, CA | 785460 |
| Rocklin, CA | 291754 |
| Rocklin Corp Yard | 746068 |
| Rocklin Corp Yard | 733060 |
| Lakeport | 173055 |
| Lakeport | 104559 |
| Lakeport | 154513 |
| Lakeport, CA | 457775 |
| Lakeport, CA | 465488 |
| Lakeport, CA | 769076 |
| Lakeport, CA | 388580 |
| Lakeport | 718531 |
| Lakeport | 227154 |
| Lakeport, CA | 156012 |
| Lakeport, CA | 161951 |
| Lakeport, CA | 138071 |
| Lakeport, CA | 731321 |
| Lakeport, Ca. | 291837 |
| Lakeport, CA | 851751 |
| Lakeport, Ca. | 390715 |
| Lakeport, CA | 202378 |
| Lakeport, CA | 204563 |
| Lakeport, CA | 173889 |
| Lakeport, Ca. | 793457 |
| Lakeport, Ca. | 531996 |
| Lakeport, Ca. | 858151 |
| Lakeport, Ca. | 751069 |
| Lakeport | 399369 |
| Lakeport, CA | 943726 |
| Lakeport, CA | 505503 |
| Lakeport, CA | 967500 |
| Lakeport, Ca. | 670291 |
| Lakeport, CA | 352959 |
| Lakeport, CA | 218002 |
| Lakeport, CA | 573819 |
| Lakeport, CA | 837536 |
| Lakeport, Ca. | 900177 |
| Lakeport, CA | 100493 |
| lakeport, Ca. | 757097 |
| Lakeport, CA | 835216 |
| Lakeport, CA | 137504 |
| Lakeport, CA | 445581 |
| Lakeport, CA | 149196 |
| Lakeport, CA | 198673 |
| Lakeport, CA | 433907 |
| Lakeport, CA | 409641 |
| Lakeport, CA | 650993 |
| Lakeport, CA | 912760 |
| Yuba City | 307121 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 10 | 10 |
| Category 3 | | 11 | 11 |
| Category 3 | | 150 | 150 |
| Category 3 | | 500 | 500 |
| Category 3 | | 224 | 224 |
| Category 3 | | 144 | 10 |
| Category 3 | | 12 | 6 |
| Category 2 | | 19824 | 20 |
| Category 2 | | 1281 | 75 |
| Category 3 | 350 | 350 | 20 |
| Category 1 | | 240 | 0 |
| Category 3 | | 50 | |
| Category 1 | | 30 | 5 |
| Category 3 | | 210 | 200 |
| Category 1 | | 7650 | 0 |
| Category 1 | | 800 | 0 |
| Category 1 | | 9000 | 0 |
| Category 1 | | 8850 | 0 |
| Category 3 | | 15 | 15 |
| Category 1 | | 3450 | 3400 |
| Category 3 | | 90 | 90 |
| Category 3 | | 510 | 0 |
| Category 2 | | 1750 | 0 |
| Category 1 | | 231 | 0 |
| Category 3 | | 125 | 0 |
| Category 3 | | 236 | 189 |
| Category 1 | | 300 | 0 |
| Category 1 | | 30 | 20 |
| Category 3 | | 150 | 143 |
| Category 1 | | 4110 | 0 |
| Category 1 | | 15300 | 100 |
| Category 1 | | 270 | 0 |
| Category 1 | | 2280 | 0 |
| Category 3 | | 70 | 70 |
| Category 3 | | 20 | 20 |
| Category 3 | | 180 | 0 |
| Category 3 | | 5 | 0 |
| Category 3 | | 270 | 270 |
| Category 3 | | 70 | 70 |
| Category 1 | | 3000 | 0 |
| Category 1 | | 9000 | 0 |
| Category 1 | | 1365 | 0 |
| Category 3 | | 40 | 0 |
| Category 1 | | 1250 | 1125 |
| Category 3 | | 200 | 0 |
| Category 1 | | 40 | 36 |
| Category 3 | | 500 | 450 |
| Category 3 | | 10 | 9 |
| Category 3 | | 400 | 400 |
| Category 1 | | 200 | 190 |
| Category 1 | | 125 | 106 |
| Category 2 | | 2520 | 2520 |
| Category 1 | | 45 | 0 |
| Category 3 | 450 | 450 | 450 |
| Category 3 | | 50 | 50 |

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| 0 | No | No |
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| 240 | Yes | Yes |
| | No | No |
| 25 | No | Yes |
| 0 | No | No |
| 7650 | Yes | No |
| 800 | Yes | No |
| 9000 | Yes | Yes |
| 8850 | Yes | Yes |
| | No | No |
| 50 | Yes | No |
| 0 | No | No |
| 0 | Yes | No |
| 0 | No | No |
| 231 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 300 | Yes | Yes |
| 10 | Yes | No |
| 0 | No | No |
| 4110 | Yes | Yes |
| 15300 | Yes | Yes |
| 270 | Yes | No |
| 2280 | Yes | No |
| 0 | No | No |
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| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 3000 | Yes | No |
| 9000 | Yes | No |
| 1365 | Yes | No |
| 0 | No | No |
| 125 | Yes | No |
| 0 | No | No |
| 4 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 10 | Yes | No |
| 19 | Yes | No |
| 0 | No | No |
| 45 | Yes | No |
| 0 | No | No |
| 0 | No | No |

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 a separate storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe

PLCO 3075 Cerro Cir.
Silver Ranch Lift Station
5630 Casa Grande Ave.
Manhole H07-044
Manhole adjacent to 8427 Joe Rodgers Rd., Granite Bay,CA
I10-030
I10-028
Lift Station #6 - FareBrother / Monument Springs (Highlands)
451 Buena Vista Ave, Newcastle. CA
2720 Angeles Court, Rocklin CA
13804 Lakeshore Dr.
Laskey and Valley
Pineview Drive
Manhole# 1-4/C3-2, at Stanyon and Spruce
Meadowbrook Dr., Clearlake
Beach Drive, Clearlake
Burns Valley Rd., Clearlake
Meadowbrook Dr., Clearlake
Clearlake, AD 1-6-1
Drainage Ditch on 37th Ave.
Manhole 1-5/226
MH Adjacent to 6039 Crawford Ave., Clearlake
Approx 1000 ft. N of the Harris Creek Tank (Part of Geysers Effluent Pipeline)
5865 Old Highway 53
Manhole #247 along 18th (near Irving Street)
14840 Highlands Way, Clearlake
15265 Highlands Harbor Dr.
Florence Road, Lower Lake (SE System)
Corner of 45th and Irving, Clearlake CA,
6820 Meadowbrook Drive
6820 Meadowbrook Drive
Burns Valley Road/ Wilkerson
6820 Meadowbrook Dr.
Lakeshore Blvd. Clearlake
16th & Country Club, SE Regional Wastewater Collection System
16208 21st street,Clearlake,Ca.
adjacent to 6165 23rd Avenue
3665 Lincoln Ave
14938 Burns Valley Road
Meadowbrook Drive
Meadowbrook Drive, Clearlake, CA 95422
13979 Lakeshore Blvd., Clearlake, CA 95422
Corner of Valley and Lasky
16048 36th Avenue, Clearlake CA 95422
15906 18th Ave.
manhole/dry drainage area located between 28th and 29th Ave
16196 20th Avenue, Clearlake, CA 95422
Manhole between 44th and 45th Ave., on Erving, Clearlake, CA 95422
Laguna and Golf, Clearlake, CA 95422
44th Ave./Irving Clearlake,ca.
25th Ave. and Oak St.
43 rd ave. clearlake .ca
9667 Highway 29, Lower Lake, CA
14903 Lakeshore, Clearlake, CA
Residential Septic Tank Overflow

| | | |
|---|---|---|
| 38.803055 | 121.252981 | Placer |
| 38.823126 | -121.183197 | Placer |
| 38.786111 | -121.258459 | Placer |
| 38.780256 | -121.251922 | Placer |
| 38.745386 | -121.183092 | Placer |
| 38.78363 | -121.22231 | Placer |
| 38.78396 | -121.22093 | Placer |
| 38.773906 | -121.236339 | Placer |
| 38.87426 | -121.13529 | Placer |
| 38.78316 | -121.25459 | Placer |
| 38.966676 | 122.650064 | Lake |
| 38.950049 | 122.616937 | Lake |
| 38.986111 | 122.862222 | Lake |
| 38.947442 | 122.626742 | Lake |
| 38.933828 | 122.630806 | Lake |
| 56.869 | 38.176 | Lake |
| 38.963514 | 122.631317 | Lake |
| 38.933828 | 122.6308 | Lake |
| 38.971111 | 122.636667 | Lake |
| 38.933583 | 122.600194 | Lake |
| 38.980264 | 122.687717 | Lake |
| 38.939331 | 122.628761 | Lake |
| 38.832242 | -122.612019 | Lake |
| 38.940044 | 122.635376 | Lake |
| 38.979722 | 122.828611 | Lake |
| 38.95 | 122.663056 | Lake |
| 38.916667 | -122.789444 | Lake |
| 38.91323 | -122.61048 | Lake |
| 38.95384 | -122.61324 | Lake |
| 38.940833 | -122.850556 | Lake |
| 38.940833 | -122.8505 | Lake |
| 38.950229 | -122.616909 | Lake |
| 38.94 | -122.8505 | Lake |
| 38.956944 | -122.831389 | Lake |
| 38.966751 | -122.666706 | Lake |
| 38.933333 | -122.748056 | Lake |
| 38.93933 | -122.61009 | Lake |
| 38.95903 | -122.62328 | Lake |
| 38.96467 | -122.63098 | Lake |
| 38.93538 | -122.63094 | Lake |
| 38.93358 | -122.61975 | Lake |
| 38.95334 | -122.6433 | Lake |
| 38.95285 | -122.63287 | Lake |
| 38.948217 | -122.6117 | Lake |
| 38.980556 | -122.842222 | Lake |
| 38.933333 | -122.801389 | Lake |
| 38.93738 | -122.60974 | Lake |
| 38.9538 | -122.61266 | Lake |
| 38.946389 | -122.634444 | Lake |
| 38.95 | -122.8152008 | Lake |
| 38.94023 | -122.61993 | Lake |
| 38.952497 | -122.612275 | Lake |
| 38.90981 | -122.61302 | Lake |
| 38.950012 | -122.633314 | Lake |
| 39.1456 | -121.6739 | Sutter |

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spilled out of a PLCO when opened to check service line
out of wet well onto neighbor lawn - 3587 Silver Ranch
Manhole at intersection of Casa Grande Av and Mesa Verde Cr
30x50 area around manhole H07-044
Manhole at intersection of Joe Rodgers Rd. & Long Meadow Rd., Granite Bay, CA
Manhole I10-030 is part of an easement trunk system. It is located between multi-dwelling aparments on Aguilar Road, a
Manhhole I10-028 is located in a Sanitary Sewer Easement. The site is located in an open grass area.

Out of ground, by garage.
Spill exited out of Property Line Clean-out. Home is on a shared service lateral with 2760 Angeles Ct. This qualifies it as

Located in rural undeveloped lands of Clearlake.

Residential private drive
manhole located in paved roadway
From 3 manholes on roadway
manhole

Reported spill from manhole # H1-2, located beside Molesworth Creek (currently dry) and next to the Elks Lodge kitchen

Manhole located in unpaved area on 18th.
Unpaved road manhole and residential property line cleanout.

Spill location was a small area around the manhole at the intersection.

Spill originated from a manhole at 3665 Lincoln Ave. Clearlake, CA.
Manhole in front of lift station
manhole in street
Manhole located on Meadowbrook Drive.
Manhole

Manhole located in backyard area

Spill was located and contained within a dry area surrounding the manhole.
The backup appeared at a manhole located in the unpaved street.
unpaved surface adjacent to manhole.

After emerging from a manhole (25th/Oak) the spill entered a dry unpave watercoarse at the bottom of Oak Street and di
on unpaved road

private property
Front Yard

nd Secret Ravine Creek. it is located on

1

area.

d not enter surface water. Of the 125 ga

1

Gravity sewer
Pump station
Manhole
Other (specify)
Manhole
Manhole
Manhole
Pump station
Gravity sewer
Lateral Clean Out (Public)
Other (specify)
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Force main or pressure sewer
Lateral Clean Out (Private)
Force main or pressure sewer

Spill exited manhole through pick-hole. Spill traveled overland as explained in item #16

Spill was seeping out of wet-well lid, at Lift Station.

Property line cleanout

Spill appeared at the manhole (#H1-2) and also within the kitchen area floor drains of the adjacent Elks Lodge. Appearance at ground level above bell joint in pipe.

MH and Property line cleanout

manhole

Confined to immediate area surrounding the manhole.

Manhole #94V-22

Septic Tank Lid

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

The spill was contained around the I10-030 manhole area. The area around the manhole - appoximately 178 sq ft. becar

Paved area surrounding Lift Station and unpaved area immediately outside of the fencing. The majority of this spill leach

Unpaved surface
Local drainage known as Mueller Creek discharges to Cache Creek.
Overland to Clear Lake

Dry Drainage ditch on 37th.
Immediate area surrounding the manhole
The dry creek-bed of Molesworth Creek (dry during summer). Spill also in within the adjacent kitchen/building area of the
Spill path was down slope to dry stream bed.

non flowing creek bed (Siegler Canyon Creek)

Paved surface adjacent to manhole - where spill was fully captured.
Small paved and dirt area surrounding the manhole.

drainage ditch by Boyles.
Spill was contained in a dry drainage ditch, and did not reach surface water.

Clear Lake via Molesworth Creek
Clear Lake via Molesworth Creek
Clear Lake

dirt drainage ditch area which confined the spill

dry unpaved area between 28th and 29th Ave.
The unpaved surface was the street surrounding the manhole.

recovered and returned to the collection system
Spill was contained in an unpaved drainage channel where all remaining materials were vacuumed up and returned to the

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|---|---|---|---|
| 12/28/2008 20:05 | 12/28/2008 19:30 | 12/28/2008 20:00 | 12/28/2008 20:15 |
| 4/24/2009 8:40 | 4/24/2009 8:45 | 4/24/2009 9:05 | 4/24/2009 9:06 |
| 8/3/2009 11:05 | 8/3/2009 11:35 | 8/3/2009 11:40 | 8/3/2009 12:10 |
| 4/23/2010 15:30 | 4/23/2010 15:30 | 4/23/2010 15:35 | 4/23/2010 16:30 |
| 9/23/2011 16:20 | 9/23/2011 17:49 | 9/23/2011 18:41 | 9/23/2011 18:57 |
| 5/18/2012 1:13 | 5/18/2012 1:26 | 5/18/2012 3:10 | 5/18/2012 1:14 |
| 5/24/2012 10:25 | 5/24/2012 10:25 | 5/24/2012 10:25 | 5/24/2012 10:26 |
| 4/20/2013 2:30 | 4/25/2013 8:25 | 4/25/2013 8:25 | 4/25/2013 8:26 |
| 8/24/2013 14:30 | 8/25/2013 7:15 | 8/25/2013 8:00 | 8/25/2013 9:58 |
| 9/24/2013 2:48 | 9/30/2013 13:12 | 9/30/2013 13:40 | 9/30/2013 14:42 |
| 9/21/2007 7:30 | 9/21/2007 7:30 | 9/21/2007 7:30 | 9/21/2007 8:30 |
| 9/26/2007 6:20 | 9/26/2007 6:00 | 9/26/2007 6:20 | 9/26/2007 8:00 |
| 10/15/2007 14:50 | 10/15/2007 14:30 | 10/15/2007 14:50 | 10/15/2007 15:20 |
| 10/26/2007 15:15 | 10/26/2007 15:00 | 10/26/2007 15:15 | 10/26/2007 17:00 |
| 1/4/2008 8:15 | 1/4/2008 8:15 | 1/4/2008 8:15 | 1/4/2008 12:30 |
| 1/4/2008 15:45 | 1/4/2008 15:30 | 1/4/2008 15:45 | 1/4/2008 16:25 |
| 1/25/2008 23:00 | 1/25/2008 23:00 | 1/25/2008 23:00 | 1/26/2008 4:00 |
| 1/25/2008 21:10 | 1/25/2008 20:30 | 1/25/2008 21:10 | 1/26/2008 7:00 |
| 2/29/2008 11:45 | 2/29/2008 11:30 | 2/29/2008 11:45 | 2/29/2008 12:15 |
| 5/3/2008 11:10 | 5/3/2008 10:30 | 5/3/2008 11:10 | 5/3/2008 15:00 |
| 5/19/2008 9:32 | 5/19/2008 9:32 | 5/19/2008 9:32 | 5/19/2008 9:50 |
| 7/16/2008 8:23 | 7/16/2008 8:08 | 7/16/2008 8:23 | 7/16/2008 9:14 |
| 9/15/2008 14:30 | 9/15/2008 14:30 | 9/15/2008 14:30 | 9/15/2008 15:02 |
| 12/16/2008 8:48 | 12/16/2008 8:48 | 12/16/2008 9:05 | 12/16/2008 9:38 |
| 1/20/2009 13:25 | 1/20/2009 13:15 | 1/20/2009 13:25 | 1/20/2009 13:50 |
| 2/24/2009 8:27 | 2/24/2009 8:45 | 2/24/2009 8:45 | 2/24/2009 10:43 |
| 5/24/2009 13:00 | 5/24/2009 13:15 | 5/24/2009 13:15 | 5/24/2009 15:00 |
| 11/14/2009 17:25 | 11/14/2009 17:15 | 11/14/2009 17:25 | 11/14/2009 18:00 |
| 11/16/2009 9:30 | 11/16/2009 9:30 | 11/16/2009 9:45 | 11/16/2009 10:00 |
| 1/19/2010 0:00 | 1/19/2010 9:47 | 1/19/2010 9:47 | 1/19/2010 11:30 |
| 1/20/2010 0:00 | 1/20/2010 8:15 | 1/20/2010 8:15 | 1/20/2010 13:30 |
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| 1/25/2010 0:00 | 1/25/2010 19:50 | 1/25/2010 19:50 | 1/25/2010 22:22 |
| 9/4/2010 0:00 | 9/4/2010 12:40 | 9/4/2010 1:10 | 9/4/2010 1:45 |
| 9/12/2010 0:00 | 9/12/2010 8:30 | 9/12/2010 9:30 | 9/12/2010 9:47 |
| 10/1/2010 0:00 | 10/1/2010 7:30 | 10/1/2010 8:00 | 10/1/2010 9:30 |
| 2/9/2011 0:00 | 2/9/2011 8:30 | 2/9/2011 8:45 | 2/9/2011 8:55 |
| 2/9/2011 0:00 | 2/9/2011 8:50 | 2/9/2011 9:05 | 2/9/2011 10:35 |
| 3/18/2011 0:00 | 3/18/2011 12:30 | 3/18/2011 12:40 | 3/18/2011 12:45 |
| 3/20/2011 0:00 | 3/20/2011 1:28 | 3/20/2011 1:28 | 3/20/2011 7:20 |
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| 3/24/2011 0:00 | 3/24/2011 12:45 | 3/24/2011 12:45 | 3/24/2011 16:00 |
| 5/21/2011 0:00 | 5/21/2011 18:18 | 5/21/2011 19:50 | 5/21/2011 20:10 |
| 5/29/2011 0:00 | 5/29/2011 16:00 | 5/29/2011 16:30 | 5/29/2011 17:20 |
| 7/16/2011 18:00 | 7/16/2011 17:30 | 7/16/2011 18:00 | 7/16/2011 18:50 |
| 7/19/2011 10:50 | 7/19/2011 10:25 | 7/19/2011 10:50 | 7/19/2011 11:30 |
| 7/26/2011 10:30 | 7/26/2011 10:00 | 7/26/2011 10:30 | 7/26/2011 10:50 |
| 10/12/2011 10:25 | 10/12/2011 9:45 | 10/12/2011 10:25 | 10/12/2011 10:35 |
| 10/16/2011 15:25 | 10/16/2011 15:25 | 10/16/2011 15:25 | 10/16/2011 16:30 |
| 10/27/2011 0:00 | 10/27/2011 18:50 | 10/27/2011 18:50 | 10/27/2011 19:30 |
| 3/5/2012 0:00 | 3/5/2012 21:35 | 3/5/2012 21:35 | 3/5/2012 22:00 |
| 5/17/2013 0:00 | 5/18/2013 8:15 | 5/18/2013 8:40 | 5/18/2013 9:10 |
| 5/29/2013 0:00 | 5/29/2013 7:00 | 5/29/2013 8:01 | 5/29/2013 10:10 |
| 10/5/2013 13:00 | 10/5/2013 13:04 | 10/5/2013 13:45 | 10/5/2013 14:30 |
| 10/4/2007 9:50 | 10/4/2007 9:53 | 10/4/2007 10:10 | 10/4/2007 10:15 |

Root intrusion
Operator error
Root intrusion
Root intrusion
Root intrusion
Other (specify below)
Other (specify below)
Operator error
Root intrusion
Root Intrusion
Other (specify below)
Grease deposition (FOG)
Debris
Pipe structural problem/failure
Flow exceeded capacity
Debris
Flow exceeded capacity
Flow exceeded capacity
Grease deposition (FOG)
Other (specify below)
Other (specify below)
Other (specify below)
Other (specify below)
Grease deposition (FOG)
Operator error
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Flow exceeded capacity
Flow exceeded capacity
Pump station failure
Rainfall exceeded design
Pump station failure
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Root intrusion
Pump station failure
Flow exceeded capacity (Separate CS Only)
Flow exceeded capacity (Separate CS Only)
Other (specify below)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease Deposition (FOG)
Pipe structural problem/failure

Contractor (Jordan / Michels) was lining sewer trunk mainline. Process pushed residual sewer out of manhole. Lining prc
Contractor (Jordan / Michels) was performing a sewer by-pass operation to facilitate a cured-in-place pipe lining process.

Metal fence post had been driven through Terra-cotta mainline, Root intrusion at bells, and at point of entry of T post.

root intrusion and grease

Grease deposition
Significant storm event with high rainfall in a short period of time. City staff had not cleaned storm drain causing street to

Heavy sustained rainfall caused sewer system to surcharge.

Debris, grease, roots
Temporary flow restriction caused by falling old communication lines for the previous lift station monitoring system, tied tc
Grease & Debris - debris = 8 inch long piece of 6inch diameter pvc pipe with glued cap lodged in the 8 dia collection syst
A sag in the pipeline caused the bell joint between pipe sections to leak.

grease and roots.

Root intrusion and Grease

Lift station fault on pump

Prolonged and intense rain in area

A combination of roots and grease in main, slowing flows.

both grease and roots.

Stuck ARV

Broken Fitting

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

flood.

Other (specify below)
Main

Main
Main

Main

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

No failure occurred within SPMUD's system. The manhole is an appurtenance of the trunk system. The failure was pro
No Failure occurred in District infrastructure. Failure was caused by human error in sewer by-pass operation.
Lift Station was in OFF position on motor controls, and telemetry. Station and Overflow storage performed as constructe

Failure occurred along the treated effluent pipeline

It is estimated that a debris and grease build up to an extent of impairing flow and surcharging the manhole.

Lift Station #1

Private property line cleanout
Pressure sewer - septic tank lid due to broken fitting

| | |
|---|---|
| | 4 vcp |
| | 6 vcp |
| | 6 vcp |
| | 6 VCP |
| duced by the Contractor's pr | 24 Ductile iron pipe |
| | 24 Ductile Iron Pipe |
| ed. Delayed response to SS | |
| | 6 Terra-cotta |
| No | 6 vcp |
| | 4 clay |
| | 6 |
| | 6 |
| | 6 clay |
| | 8 |
| | 6 pvc |
| | 6 |
| | 6 |
| | 4 |
| No | 4 |

20

25
25
51
30
30

50
600

32

30
35

35

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

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

Cleaned-up (mitigated effects of spill);Returned all or portion of spill to sanitary sewer system

Responded to homeowner notification regarding sewer lift station LS-03. Panel not fully closed to activate power to contr
Flushed area with 1600 gallons of water, in additon to cleaning up original 150 gallon of spilled sewer. - Recovered and re
Captured 500 gallons along with 600 gallons of treated water and returned all to system.
Used 160 gallons of fresh water to clean up SSO, Total recovered sewage and fresh water 379 gallons, returned to syster
Staff responded to quantify amount of spill, and take pictures. The Contractor removed, bagged and disposed of 82 gallc
District Staff was on-site when spill occurred. Contractor was instructed to dis-continue process causing spill. Contractor
Emergency Response activities were followed as trained. Crew detected SSO at Lift Station when doing assigned Lift Sta
Rodded through 2-way clean-out, into 6 mainline to clear stoppage. Cleaned up mess at clean-out. Cleaned up approxi

Captured a portion of spill and returned to sanitary sewer system, cleaned up and disinfected.
Cleaned/contained/resrored flow
Pumper trucks were on site pumping down the collection system to prevent overflow
Blockage cleared and flow restored
Pumper trucks on site to contain discharge. Site cleaned up and posted with sewage contamination signs.
Pumper trucks were on site pumping down the collection system to prevent overflow.

Restored flow, Cleaned-up (mitigated effects of spill). Spill area confined to immediate area around the manhole - no flow
Once orgin of leak was confirmed by Maintenance staff, the flow within the pipe was SHUT OFF by turning off pumps.

used pumper trucks to relieve excess flow

5 gal spill ended up/confined within a dry drainage ditch adjacent to Boyles Ave. Spill did NOT reach surface water.

Repaired Lift Station #1 fault
Started pump for temporary bypass main installed this year.
Called out pumper trucks (5 total)
Cleaned up spill site. Hired Pumper trucks which hauled 6000 gallons (avoided spill volume)

Recovered approx 90% using pumper and vactor trucks.

Also disinfected damp area surrounding manhole and posted the site (Std. Env.Health response)
Also disinfected and posted spill site.
Also distributed FOG prevention brochures to residences upstream of the spill location

Stopped pump Capped ARV.

7/11/2013 14:30
8/25/2013 12:25

9/21/2007 8:50

10/15/2007 15:30

1/4/2008 12:30
1/4/2008 16:25
1/26/2008 4:00
1/26/2008 7:00

5/3/2008 15:00

7/16/2008 10:20
9/19/2008 18:00
12/16/2008 10:00

5/24/2009 16:00
11/14/2009 18:00

1/19/2010 11:30
1/20/2010 23:00
1/20/2010 13:30
1/26/2010 2:45

2/9/2011 8:55
2/9/2011 10:35

3/20/2011 6:30
3/24/2011 16:00
3/24/2011 14:00

5/29/2011 17:20

7/19/2011 11:30

10/27/2011 20:00
3/5/2012 22:31
5/18/2013 10:19
5/29/2013 11:30

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

Added sewer to preventive maintenance program

Other (specify below)

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

Adjusted schedule/method of preventive maintenance

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

Added sewer to preventive maintenance program
Added sewer to preventive maintenance program

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

Other (specify below)
Added sewer to preventive maintenance program

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

Other (specify below)

Other (specify below)

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

New Standard Operating Procedures are in place to ensure any Lift Stations taken off-line, will be put back on-line prior to
Installed a manhole at juncture in mainline, for better accces. 6 mainline (that had stoppage) currently wyes into 6 main

Cleared debris, routered out and cleaned line

Storm event will be considered and appropriate measures to prevent a future spill in this area are ongoing including hydra
Cleared blockage and restored flow
Pumper trucks called to contain discharge. Storm event will be considered and determine any appropriate measures to pr
Storm event will be considered and appropriate measures to prevent a future spill in this area are ongoing including hydra

Investigation of source of fog and debris. Also determine if Elks Lodge has a grease trap, verify if facility has a backflow p
Treated effluent turned off. Repairs completed using contractor and staff work force. To increase inspection frequency.

Reset fault on VFD controller

District staff to circulate FOG information (pamflets) to surrounding neighborhood.

Planned additional upgrades to LS#4 and FM
Continued I/I inspections and repair

To discuss with Admin office for possible action during spill follow-up discussion.

Discussed w/staff, reviewed preventive maintenance/inspection schedule.

Video lines to determine source of grease. Distribute Community Education flyers to property owners.

No
Yes

No

No

No
No
No
No

No

Yes
No
No

No
No

No
No
No
No

No
No

Yes
Yes
Yes

No

No

No
No
No
Yes

NA

n/a

n/a

N/A
n/a

No
No

No

No

Yes
No
Yes
Yes

Yes

No
No
No

Yes
No

Yes
Yes
Yes
Yes

Yes
Yes

Yes
Yes
Yes

Yes

Yes

Yes
Yes
Yes
No

NA

NA

NA

NA
NA
NA
NA

n/a

n/a
n/a
N/A

NA
NA

N/A
NA
NA
N/A

n/a

None

N/A
n/a

None

NA
NA

Clear Lake

NA

Cache Creek
Clear Lake
Clear Lake
Cache Creek

n/a

n/a
n/a
Clear Lake

Clear Lake
non-flowing creek bed - Siegler Canyon Creek.

Clear Lake
Clear Lake
NA
Clear Lake

n/a
none
Spill did not reach surface water
None
none
Clearlake via Molesworth Creek
Clear Lake via Molesworth Creek
Clear Lake
None
N/A - no surface water impacted.
None
None

n/a
None
Spill reached dry drainage Ditch only - and did not reach water.
none
none
Seigler Creek

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

Not applicable to this spill

No water quality samples taken
No water quality samples taken
Other (specify below)

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

Other (specify below)
No water quality samples taken
No water quality samples taken
No water quality samples taken

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

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

No water quality samples taken

No water quality samples taken

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

Not directed by Environmental Health to take samples
Not directed by Environmental Health to sample
Total and fecal coliform
Total and fecal coliform

n/a

Enumerated e-coli and Total coli form

Samples collected up/down stream of spill for coliform

Total coliform, Fecal/e-coli MPN

Samples not required by LC Environmental Health.
NO samples taken. Spill did not reach surface water.

Bacti
Bact-T
Bact-T

n/a

Spill did not reach surface water.

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
County Health Agency

Not applicable to this spill

No water quality samples taken
No water quality samples taken
None of the above

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

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

None of the above
None of the above

County Health Agency
County Health Agency
County Health Agency

No water quality samples taken

No water quality samples taken

None of the above
None of the above
No water quality samples taken
None of the above

n/a

Lab results are not available at time of spill certification. Results will be sent to RWQCB & LCEH when available.

LC Env.Health and District.
Reported to EH and District
Environmental Health and District

n/a

n/a - samples not collected.

Utilized Area/Volume method, and performed a event analysis to determine start time, and total volume

estimated at 5gpm with  duration of 84 minutes

| | |
|---|---|
| 75852 | 9/25/2007 10:56 |
| | |
| | |
| 80061 | 1/4/2008 10:50 |
| 80099 | |
| 80745 | 1/26/2008 11:25 |
| 80749 | 1/26/2008 11:35 |
| | |
| 83260 | 5/5/2008 10:20 |
| | |
| 85207 | 7/16/2008 10:00 |
| 86749 | 9/15/2008 15:53 |
| 88942 | 12/16/2008 9:52 |
| 90522 | 1/20/2009 14:50 |
| 91609 | 2/24/2009 12:20 |
| 93898 | 5/24/2009 14:55 |
| | |
| 97721 | 11/16/2009 10:47 |
| 100407 | 1/19/2010 11:30 |
| 100454 | 1/20/2010 9:50 |
| 100465 | 1/20/2010 14:30 |
| 100675 | 1/25/2010 21:47 |
| 105320 | 9/4/2010 3:50 |
| 105518 | 9/14/2010 8:05 |
| 105932 | 10/1/2010 23:59 |
| 110788 | 2/9/2011 11:30 |
| 110789 | 2/9/2011 11:50 |
| 111631 | 3/18/2011 14:55 |
| 111683 | 3/20/2011 5:05 |
| 111837 | 3/24/2011 11:25 |
| 111856 | 3/24/2011 13:10 |
| 113119 | 5/21/2011 22:15 |
| 113250 | 5/29/2011 18:45 |
| 114246 | 7/16/2011 19:58 |
| 114296 | 7/19/2011 17:00 |
| 114410 | 7/26/2011 11:55 |
| 116081 | 10/12/2011 12:20 |
| 116173 | 10/16/2011 17:55 |
| 116422 | 10/27/2011 19:45 |
| 121271 | 3/5/2012 22:30 |
| 133016 | 5/18/2013 10:50 |
| 133235 | 5/29/2013 10:53 |

Jody Allen 9167868555

John Sparks 7079940115

| | | | | |
|---|---|---|---|---|
| 5SSO11060 | Active | 710391 | Mandeep S Chohan | Certified |
| 5SSO11060 | Active | 715203 | Stan Gryczko | Certified |
| 5SSO11060 | Active | 715207 | Stan Gryczko | Certified |
| 5SSO11060 | Active | 724444 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 728505 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 730957 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 742662 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 762585 | Mandeep Singh Chohan | Certified |
| 5SSO11060 | Active | 777654 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 777656 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 779467 | Mandeep S. Chohan | Certified |
| 5SSO11060 | Active | 781446 | Mandeep Chohan | Certified |
| 5SSO11060 | Active | 797886 | Mandeep S. Chohan | Certified |
| 5SSO11061 | Active | 711852 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 712073 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 714290 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 716175 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 733216 | Sean Rabe | Certified |
| 5SSO11061 | Active | 743553 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 745897 | Sean Rabe | Certified |
| 5SSO11061 | Active | 746736 | Sean Rabe | Certified |
| 5SSO11061 | Active | 751295 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 751470 | J. Robert Duke | Certified |
| 5SSO11061 | Active | 754862 | Sean Rabe | Certified |
| 5SSO11061 | Active | 755686 | Sean Rabe | Certified |
| 5SSO11061 | Active | 756725 | Sean Rabe | Certified |
| 5SSO11061 | Active | 758093 | Sean Rabe | Certified |
| 5SSO11061 | Active | 758119 | Sean Rabe | Certified |
| 5SSO11061 | Active | 758297 | Sean Rabe | Certified |
| 5SSO11061 | Active | 761954 | Sean Rabe | Certified |
| 5SSO11061 | Active | 762087 | Sean Rabe | Certified |
| 5SSO11061 | Active | 764357 | Sean Rabe | Certified |
| 5SSO11061 | Active | 765591 | Sean Rabe | Certified |
| 5SSO11061 | Active | 765935 | Sean Rabe | Certified |
| 5SSO11061 | Active | 766222 | Sean Rabe | Certified |
| 5SSO11061 | Active | 766834 | Sean Rabe | Certified |
| 5SSO11061 | Active | 772289 | Sean Rabe | Certified |
| 5SSO11061 | Active | 772804 | Sean Rabe | Certified |
| 5SSO11061 | Active | 773732 | Sean Rabe | Certified |
| 5SSO11061 | Active | 776358 | Sean Rabe | Certified |
| 5SSO11061 | Active | 779154 | Sean Rabe | Certified |
| 5SSO11061 | Active | 780054 | Sean Rabe | Certified |
| 5SSO11061 | Active | 790171 | Sean RAbe | Certified |
| 5SSO11061 | Active | 792342 | Sean Rabe | Certified |
| 5SSO11061 | Active | 797875 | Sean Rabe | Certified |
| 5SSO11066 | Active | 704991 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 704993 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 707629 | wayne bogart | Certified |
| 5SSO11066 | Active | 709030 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 710950 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 712537 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 712539 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 712546 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 719097 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 725812 | Wayne Bogart | Certified |

Associate Engineer
Chief Plant Operator
Chief Plant Operator
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Associate Civil Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Senior Engineer
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
Interim City Manager
Interim City Manager
Interim City Manager
City Manager
City Manager
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City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
City Manager
Supervisor
Supervisor
supervisor
Supervisor
Supervisor
Public Works Supervisor
Public Works Supervisor
Public Works Supervisor
Supervisor
Supervisor

| | | |
|---|---|---|
| Yuba City | | 232613 |
| | 1429 | 109643 |
| | 1432 | 294534 |
| Yuba City | | 227339 |
| Yuba City | | 273776 |
| Yuba City | | 338011 |
| Yuba City | | 392220 |
| Yuba City | | 739164 |
| Yuba City | | 345033 |
| Yuba City | | 295865 |
| YC | | 951022 |
| YC | | 776972 |
| YC | | 574187 |
| Sutter Creek, CA | | 180346 |
| Sutter Creek, CA | | 826428 |
| Sutter Creek, CA | | 440743 |
| Sutter Creek, CA | | 723369 |
| Sutter Creek, CA | | 413857 |
| Sutter Creek, CA | | 402705 |
| Sutter Creek, CA | | 914556 |
| Sutter Creek, CA | | 144559 |
| Sutter Creek, CA | | 203539 |
| Sutter Creek, CA | | 963545 |
| Sutter Creek, CA | | 628581 |
| Sutter Creek, CA | | 536734 |
| Sutter Creek, CA | | 451213 |
| Sutter Creek, CA | | 540857 |
| Sutter Creek, CA | | 162267 |
| Sutter Creek, CA | | 748841 |
| Sutter Creek, CA | | 413149 |
| Sutter Creek, CA | | 663381 |
| Sutter Creek, CA | | 115583 |
| Sutter Creek, CA | | 999639 |
| Sutter Creek, CA | | 226521 |
| Sutter Creek, CA | | 376871 |
| Sutter Creek, CA | | 661289 |
| Sutter Creek, CA | | 241920 |
| Sutter Creek, CA | | 313483 |
| Sutter Creek, CA | | 227650 |
| Sutter Creek, CA | | 896837 |
| Sutter Creek, CA | | 697098 |
| Sutter Creek, CA | | 694019 |
| Sutter Creek, CA | | 333923 |
| Sutter Creek, CA | | 514911 |
| Sutter Creek, CA | | 576231 |
| City Of Tracy | | 118042 |
| City Of Tracy | | 788591 |
| city of tracy | | 319278 |
| City Of Tracy | | 926434 |
| City Of Tracy | | 429944 |
| 520 Tracy Blvd | | 767859 |
| 520 Tracy Blvd | | 953814 |
| 520 Tracy Blvd | | 241529 |
| 520 Tracy Blvd | | 326242 |
| 520 Tracy Blvd | | 212080 |

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

| | | |
|---|---|---|
| Category 3 | 200 | 200 |
| Category 3 | 100 | 100 |
| Category 3 | 50 | 50 |
| Category 1 | 1440 | 640 |
| Category 3 | 50 | 50 |
| Category 3 | 80 | 80 |
| Category 3 | 200 | 200 |
| Category 3 | 100 | 100 |
| Category 3 | 6 | 6 |
| Category 3 | 1 | 1 |
| Category 3 | 150 | 150 |
| Category 3 | 150 | 150 |
| Category 3 | 45 | 0 |
| Category 3 | 300 | 10 |
| Category 3 | 300 | 0 |
| Category 1 | 2500 | 0 |
| Category 1 | 500 | 0 |
| Category 1 | 300 | 0 |
| Category 2 | 2500 | 0 |
| Category 3 | 200 | 0 |
| Category 3 | 20 | 0 |
| Category 1 | 10000 | 0 |
| Category 1 | 1100 | 0 |
| Category 3 | 150 | 50 |
| Category 3 | 500 | 0 |
| Category 1 | 600 | 0 |
| Category 3 | 475 | 250 |
| Category 1 | 200 | 0 |
| Category 3 | 200 | 50 |
| Category 1 | 2500 | 0 |
| Category 1 | 900 | 0 |
| Category 1 | 500 | 0 |
| Category 3 | 300 | 0 |
| Category 1 | 500 | 200 |
| Category 3 | 95 | 0 |
| Category 1 | 500 | 300 |
| Category 1 | 500 | 0 |
| Category 3 | 500 | 0 |
| Category 3 | 500 | 0 |
| Category 3 | 250 | 0 |
| Category 3 | 650 | 0 |
| Category 1 | 50 | 0 |
| Category 3 | 100 | 2 |
| Category 3 | 50 | 50 |
| Category 1 | 1500 | 300 |
| Category 3 | 25 | 25 |
| Category 3 | 25 | 25 |
| Category 3 | 20 | 20 |
| Category 3 | 10 | 10 |
| Category 3 | 50 | 50 |
| Category 3 | 20 | 20 |
| Category 3 | 50 | 50 |
| Category 3 | 100 | |
| Category 3 | 50 | 0 |
| Category 3 | 100 | 100 |

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|---|---|---|
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 800 | Yes | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| | No | No |
| | No | No |
| 2500 | Yes | No |
| 400 | Yes | No |
| 300 | Yes | No |
| 0 | Yes | No |
| 0 | No | No |
| 0 | No | No |
| 10000 | Yes | Yes |
| 1100 | Yes | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 600 | Yes | No |
| 0 | No | No |
| 100 | No | Yes |
| 0 | No | No |
| 2500 | Yes | No |
| 900 | Yes | No |
| 500 | Yes | Yes |
| 0 | No | No |
| 300 | Yes | No |
| 0 | No | No |
| 200 | Yes | No |
| 500 | Yes | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 50 | Yes | No |
| 0 | No | No |
| 0 | No | Yes |
| 1200 | No | Yes |
| | No | No |
| | No | No |
| 0 | No | No |
| | No | No |
| | No | No |
| 0 | No | No |
| | No | No |
| | No | No |
| 0 | No | No |
| 0 | 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
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
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Not Applicable - Spill did not reach storm drainpipe

Residential Septic Tank
Stonegate Village 08-01
Stonegate Village 08-02
Stonegate Village 08-03
Stonegate Village 08-04
Stonegate Village 08-05
Stonegate Village-01-09
3185 Granite Drive, Yuba City, CA
Stonegate - 01-12
Stonegate - 02-12
Stonegate 003-2012
004-2012
13-01 - SG
Foothill Drive and Ruby Street at Manhole #239
Lorinda Drive at System Manhole #187
175 Spanish Street at Rear of Lot at Creek
Lorinda Drive at System Manhole #187
175 Spanish Street at Rear of Lot at Sutter Creek
City Hall-City Building Department-Toilet and cleanout in basement
Cleanout located in backyard of residence at 45 Nickerson Street
Cleanout located in backyard of residence at 115 Jean Court
Manhole 202 Near 71 Bryson Drive
Old Highway 49 and Pleasant Drive at Manhole 182
Line in easement at sideyard of 85 David Drive
Manhole 167A at Corner of Anna Street and Woodworth Street
Manhole #186 on Lorinda Drive next to 145 Highland Drive
Manhole #225 on Patricia Lane at 185 Patricia lane
Manhole #267 at Intersection of Randolph Street and Fullen Street at 70 Randolph
Manhole #221 at Intersection of Raylan Drive and State Highway 49
175 Spanish Street at Rear of Lot at Creek
175 Spanish Street at Rear of Lot at Creek
Cleanout at 54 Bryson Drive
Manhole #232 on Patricia Lane at 335 Patricia Lane
Cleanout at Intersection of Karsan Drive Drainage Channel and Sutter Creek
Driveway at 185 Patricia Lane near Manhole #225
175 Spanish Street at Rear of Lot at Creek
Cleanout Downstream from Manhole #165 at Intx. of Badger Road and Anna Street
Manhole #225 located in the front yard of 185 Patricia Lane.
El Terrado St. at Del Vista Ct. in El Terrado Mobile Home Park at Manhole # 213
Manhole # 94 at Intersection of Spanish Street and Hayden Alley at 50 Spanish St
Manhole # 230 Located in Rear Yard of 230 Judy Drive
Manhole #25 at South end of Footbridge near 71 Church Street
215 Patricia Lane between Cleanout # 4096 and Manhole # 225
Howard's Body Shop and 261 Amador Trail
Manhole #182 near Old Highway 49 and Pleasant Drive Intersection
East Whitter
Parker Ave.
100 Portola
Fine St
339 Acacia St
Egret Dr.
Palm Circle
Lowell Ave
1301 Manely
1765 Tahoe Circle

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|---|---|---|
| 39.1471 | -121.676 | Sutter |
| 39.1476 | 121.6735 | Sutter |
| 39.1478 | 121.6744 | Sutter |
| 39.1471 | -121.6725 | Sutter |
| 39.147379 | -121.675312 | Sutter |
| 39.1461 | -121.6727 | Sutter |
| 39.1475 | -121.6736 | Sutter |
| 39.146246 | -121.675748 | Sutter |
| 39.147512 | -121.674407 | Sutter |
| 39.147506 | -121.672699 | Sutter |
| 39.1461525 | -121.6749649 | Sutter |
| 39.146224 | -121.67574 | Sutter |
| 39.146225 | -121.673471 | Sutter |
| 38.387444 | 120.803969 | Amador |
| 38.386083 | 120.805831 | Amador |
| 38.394819 | 120.806708 | Amador |
| 38.386111 | 120.805833 | Amador |
| 38.394819 | -120.806708 | Amador |
| 38.392392 | -120.802536 | Amador |
| 38.390594 | -120.804789 | Amador |
| 38.388456 | -120.806981 | Amador |
| 38.382533 | -120.803625 | Amador |
| 38.389444 | -120.803764 | Amador |
| 38.389992 | -120.808781 | Amador |
| 38.391083 | -120.805575 | Amador |
| 38.388472 | -120.805783 | Amador |
| 38.387089 | -120.808792 | Amador |
| 38.394553 | -120.800236 | Amador |
| 38.388478 | -120.806228 | Amador |
| 38.394819 | -120.806708 | Amador |
| 38.394819 | -120.8067 | Amador |
| 38.382389 | -120.803742 | Amador |
| 38.384792 | -120.806547 | Amador |
| 38.392464 | -120.804931 | Amador |
| 38.387014 | -120.808753 | Amador |
| 38.394819 | -120.8067 | Amador |
| 38.391911 | -120.803897 | Amador |
| 38.387014 | -120.808753 | Amador |
| 38.380867 | -120.802664 | Amador |
| 38.393853 | -120.804633 | Amador |
| 38.386625 | -120.806375 | Amador |
| 38.392758 | -120.800517 | Amador |
| 38.386389 | -120.808333 | Amador |
| 38.396667 | -120.806389 | Amador |
| 38.389167 | -120.803611 | Amador |
| 37.74954 | 121.4229 | San Joaquin |
| 37.7535 | 121.42986 | San Joaquin |
| 37.755639 | -121.424444 | San Joaquin |
| 37.74369 | 121.41904 | San Joaquin |
| 37.74696 | 121.4196 | San Joaquin |
| 37.71792 | 121.44339 | San Joaquin |
| 37.73693 | 121.43998 | San Joaquin |
| 37.7824 | 121.4418 | San Joaquin |
| 37.74238 | 121.46005 | San Joaquin |
| 37.72108 | 121.4387 | San Joaquin |

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Tank in front yard

Tank overflow

Small amount of liquid sewage in flow line of gutter
Holding tank cover.
Broken outlet pipe at the holding tank

Overflowing Manhole in Street
Overflowing manhole in street.
Spill occurred at the back of the Pinotti's yard at the southeast corner at the cleanout next to the Creek.
Overflowing manhole in street
Spill occured at the back of the Pinotti's yard at the southeast corner at the cleanout next to Sutter Creek.
Spill occurred at the toilet in the City Building Department which is located in the basement of City Hall
Spill occurred at the cleanout located in the backyard of the residence loacted at 45 Nickerson Street.
Spill occurred at a cleanout located on the lateral located in the Backyard at 115 Jean Court
Spill originated from Manhole 202 located in the center of Bryson Drive near the residence at 71 Bryson Drive.
Spill originated from Manhole 182 which is located in front of 20 Pleasant Drive at the shoulder of Old Highway 49
Side yard of residence at David Drive.
Spill originated from Manhole 167A at the corner of Anna Street and Woodworth Street
Spill originated from Manhole #186 on Lorinda Drive next to 145 Highland Drive. Manhole is approximately 10 feet from e
Spill originated at Manhole #225 which is located at the edge of the yard at 185 Patricia Lane. The street and concrete gu
Spill originated at Manhole #267 at the Intersection of Randolph Street and Fullen Street.
Spill originated at Manhole #221 which is located in the middle of Raylan Drive at the Intersection of State Highway 49
Spill occurred at the back of the yard at 175 Spanish Street at the southeast corner at the cleanout next to the Creek.
Spill occurred at the back of the yard at 175 Spanish Street at the southeast corner at the cleanout next to the Creek.
Spill originated from the cleanout at the front of 54 Bryson Drive. This is one unit of a duplex.
Spill originated at the Manhole #232 located at the front corner of the yard at 335 Patricia Lane
The cleanout is located at the end of the concrete drainage channel located at the intersection of Karsan Drive and Badge
Sewage effluent was seen surfacing at driveway surface at 185 Patricia Lane
Spill occurred at the back of the yard at 175 Spanish Street at the southeast corner at the cleanout next to Sutter Creek.
Spill originated from a clean out that is located across from 31 Badger Road near the corner of 31 Anna Street. The clea
Manhole #225 is located in the front yard of 185 Patricia Lane. The manhole is next to the curb and gutter located on the
Spill initiated from Manhole # 213. Manhole is located off the side of the street (End of El Terrado St.) in dirt area.
Manhole #94 is located in Spanish Street at the intersection with Hayden Alley.
Spill originated from Manhole #230. Manhole is located in rear yard of 230 Judy Drive. Area is unkept yard with long gra
Spill originated from Manhole #25 which is located at the south end of the footbridge at the northeast corner of the Little L
Spill originated from cleanout located at 215 Patricia Lane
City Contractor, AAA Pipeline Service, was cleaning line above business location. Debris was lossened from line and pro
The spill originated from system Manhole #182 which is located on the south side of Old Highway 49 just east of the Plea
residental house on north side of street
residential house
seeping from manhole
Residential

manhole

edge of drainage channel bank that runs
utter are approximately two feet from the

er Road. The drainage channel discharg

n out has pavement around it. A drainag
edge of Patricia Lane.

ss.
.eague Park.

gressed downstream clogging line. Bat
sant Drive intersection.

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

Septic tank overflow
Septic tank overflow
Septic tank
Septic Tank Overflow

Holding tank cover.
Holding tank cover.

Break in Outlet pipe at the holding tank.
Sewage holding tank in the front yard.

Spill appeared at the cleanout at the back of the Pinotti's yard at the southeast corner.

Sewage effluent was seen surfacing at driveway surface at 185 Patricia Lane

Bathroom inside structure.

clean out
clean out

Clean-out

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

A dry drainage channel (Live Oak Canal)

The spill did not enter the storm drain and was captures and cleaned while it was in the street gutter.
Less than half a gallon was noticed in the street gutter

Drainage channel adjacent to Lorinda Drive. Drainage channel is tributary to Sutter Creek. Spill location is approximatel

| | | | |
|---|---|---|---|
| 12/2/2007 7:00 | 12/2/2007 7:50 | 12/2/2007 8:00 | 12/2/2007 8:30 |
| 2/8/2008 0:00 | 2/9/2008 9:15 | 2/9/2008 9:30 | 2/9/2008 9:30 |
| 2/28/2008 0:00 | 2/28/2008 20:45 | 2/28/2008 21:05 | 2/28/2008 21:05 |
| 8/5/2008 12:00 | 8/7/2008 15:15 | 8/7/2008 15:35 | 8/7/2008 15:50 |
| 9/5/2008 12:40 | 9/5/2008 12:45 | 9/5/2008 13:00 | 9/5/2008 13:00 |
| 11/18/2008 9:30 | 11/18/2008 12:25 | 11/18/2008 12:45 | 11/18/2008 0:00 |
| 7/24/2009 19:00 | 7/24/2009 20:00 | 7/24/2009 20:35 | 7/24/2009 20:35 |
| 2/6/2011 0:00 | 2/6/2011 11:30 | 2/6/2011 11:30 | 2/6/2011 12:45 |
| 2/16/2012 14:21 | 2/16/2012 14:22 | 2/16/2012 14:35 | 2/16/2012 14:50 |
| 2/16/2012 11:00 | 2/16/2012 11:00 | 2/16/2012 11:16 | 2/16/2012 11:16 |
| 4/1/2012 8:40 | 4/1/2012 8:45 | 4/1/2012 8:57 | 4/1/2012 9:30 |
| 5/12/2012 8:20 | 5/12/2012 8:25 | 5/12/2012 8:40 | 5/12/2012 9:20 |
| 8/12/2013 14:00 | 8/12/2013 14:10 | 8/12/2013 14:30 | 8/12/2013 14:45 |
| 12/10/2007 7:00 | 12/10/2007 7:15 | 12/10/2007 7:25 | 12/10/2007 7:35 |
| 1/21/2008 9:10 | 1/21/2008 9:15 | 1/21/2008 9:20 | 1/21/2008 9:19 |
| 2/27/2008 5:00 | 2/27/2008 9:20 | 2/27/2008 9:25 | 2/27/2008 10:00 |
| 4/15/2008 9:00 | 4/15/2008 9:05 | 4/15/2008 9:15 | 4/15/2008 9:45 |
| 2/6/2009 9:55 | 2/6/2009 10:00 | 2/6/2009 10:05 | 2/6/2009 10:20 |
| 8/24/2009 6:00 | 8/24/2009 7:00 | 8/24/2009 7:05 | 8/24/2009 8:05 |
| 10/20/2009 17:00 | 10/20/2009 17:30 | 10/20/2009 17:35 | 10/20/2009 17:40 |
| 11/12/2009 10:00 | 11/12/2009 10:00 | 11/12/2009 10:15 | 11/12/2009 11:00 |
| 4/2/2010 6:00 | 4/2/2010 8:45 | 4/2/2010 9:00 | 4/2/2010 9:20 |
| 4/10/2010 12:00 | 4/10/2010 12:07 | 4/10/2010 12:32 | 4/10/2010 12:37 |
| 7/13/2010 0:00 | 7/13/2010 14:00 | 7/13/2010 14:05 | 7/13/2010 16:40 |
| 8/2/2010 0:00 | 8/2/2010 10:00 | 8/2/2010 10:05 | 8/2/2010 10:30 |
| 9/13/2010 0:00 | 9/13/2010 8:20 | 9/13/2010 8:30 | 9/13/2010 9:00 |
| 10/23/2010 0:00 | 10/23/2010 12:15 | 10/23/2010 12:35 | 10/23/2010 13:00 |
| 10/25/2010 0:00 | 10/25/2010 10:10 | 10/25/2010 11:00 | 10/25/2010 13:00 |
| 10/31/2010 0:00 | 10/31/2010 17:00 | 10/31/2010 17:15 | 10/31/2010 17:40 |
| 1/25/2011 0:00 | 1/25/2011 11:40 | 1/25/2011 11:45 | 1/25/2011 12:20 |
| 1/28/2011 0:00 | 1/28/2011 14:40 | 1/28/2011 14:45 | 1/28/2011 15:20 |
| 3/14/2011 0:00 | 3/14/2011 12:40 | 3/14/2011 12:50 | 3/14/2011 13:00 |
| 4/15/2011 0:00 | 4/15/2011 18:41 | 4/15/2011 18:55 | 4/15/2011 19:25 |
| 4/28/2011 0:00 | 4/28/2011 11:30 | 4/28/2011 11:40 | 4/28/2011 11:45 |
| 5/5/2011 0:00 | 5/5/2011 19:33 | 5/5/2011 19:43 | 5/5/2011 19:50 |
| 5/23/2011 0:00 | 5/23/2011 10:54 | 5/23/2011 11:10 | 5/23/2011 11:30 |
| 10/23/2011 0:00 | 10/23/2011 8:10 | 10/23/2011 8:15 | 10/23/2011 9:15 |
| 11/5/2011 9:30 | 11/5/2011 10:02 | 11/5/2011 10:10 | 11/5/2011 10:30 |
| 12/4/2011 0:00 | 12/4/2011 12:00 | 12/4/2011 12:20 | 12/4/2011 13:00 |
| 1/23/2012 10:50 | 1/23/2012 10:59 | 1/23/2012 11:05 | 1/23/2012 11:12 |
| 3/27/2012 12:00 | 3/27/2012 14:49 | 3/27/2012 14:50 | 3/27/2012 15:20 |
| 4/12/2012 0:00 | 4/12/2012 16:37 | 4/12/2012 16:47 | 4/12/2012 17:30 |
| 1/11/2013 12:30 | 1/11/2013 12:41 | 1/11/2013 13:00 | 1/11/2013 13:20 |
| 3/4/2013 12:40 | 3/4/2013 12:44 | 3/4/2013 12:45 | 3/4/2013 13:00 |
| 8/14/2013 0:00 | 8/14/2013 7:03 | 8/14/2013 7:10 | 8/14/2013 7:30 |
| 9/19/2007 11:45 | 9/19/2007 12:00 | 9/19/2007 12:15 | 9/19/2007 12:30 |
| 9/19/2007 8:00 | 9/19/2007 8:15 | 9/19/2007 8:45 | 9/19/2007 9:30 |
| 10/28/2007 16:30 | 10/28/2007 16:30 | 10/28/2007 16:45 | 10/28/2007 17:00 |
| 11/4/2007 12:00 | 11/4/2007 12:00 | 11/4/2007 12:30 | 11/4/2007 12:45 |
| 12/23/2007 12:30 | 12/23/2007 12:30 | 12/23/2007 12:45 | 12/23/2007 1:00 |
| 1/7/2008 9:45 | 1/7/2008 9:50 | 1/7/2008 9:55 | 1/7/2008 10:00 |
| 1/26/2008 9:15 | 1/26/2008 9:20 | 1/26/2008 9:25 | 1/26/2008 9:40 |
| 1/26/2008 12:50 | 10/26/2008 13:00 | 1/26/2008 13:15 | 1/26/2008 13:30 |
| 5/4/2008 12:45 | 5/4/2008 13:00 | 5/4/2008 13:15 | 5/4/2008 13:30 |
| 8/25/2008 9:00 | 8/25/2008 9:30 | 8/25/2008 9:45 | 8/25/2008 10:10 |

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

Septic Tank effluent pump clogged with debris
Electrical failure of discharge pump from septic tank.
Construction damage from Front end loader. It broke the forcemain.

Small spill occured during repair activites of the holding tank pump system.
malfunctioning of the pump in the dolding tank.
Outlet pipe broke at holding tank
Break in Outlet pipe at the holding tank.
Outlet piping broke at the holding tank.

Unknown. Suspected to be a clump of paper. Pipe and manhole were clear by the time the maintenance crew arrived.
Cause of plug is unknown. When hydromachine was used to unplugg line, a large clump of hair was attached to machine

Downstream pipe entrance at Manhole 182 was found to be plugged with paper and baby wipes.

Operators also found grease in pipe.

Debri consisted of grease and baby wipes.
Build up of baby wipes on root intrusion.
Spill cause is unknown. Crew will need to camera line to investigate cause of spill.
Additionally, some rags had collected on roots.
Debris from line cleaning got stuck on root intrusion.
Grease caused rags to be trapped in manhole.

Other (specify below)

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

spray head.

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Main

septic tank pump station

blockage in the septic tank effluent pump
SepticTank - because of electrical failure of discharge pump

Septic tank bacause of pump station failure
Pipe failure at the outlet of the septic tank
Holding tank cover.
tank cover.
Outlet pipe broke at holding tank
Break in Outlet pipe at the holding tank.
Wet well/holding tank discharge line.

1 PVC

4 PVC
1 PVC

6 VCP
6 VCP
6 Plastic liner
6 VCP
6 Plastic Liner
6 PVC Liner
4 VCP
6 VCP
6 PVC
6 PVC
6 VCP
6 PVC
6 PVC
6 PVC
6 PVC
6 PVC
6 Plastic Liner
6 Plastic Liner
6 PVC
6 VCP
8 PVC
6 VCP
6 Plastic Liner
6 Vitirfied Clay
6 Vitrified Clay
6 Vitrified Clay
8 PVC
6 Vitrified Clay
6 Plastic Liner
4 VCP
6 VCP
6 PVC

6 abs

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20

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

The pump in the holding tank was fixed. The spill volume was very small which was evaporated within few minutes. Affe

Contained all of spill and returned all to sanitary sewer system. Restored Flow.

Inspected downstream manholes for consequent backups and blockage. Found none.
Sierra Septic vacuum truck was called to site. Paper, solids, and loose soil was vacuumed up. A hose was borrowed fro

Ran Power Eel with cutter through blockage after flow was restored.

Used electric rodding machine (snake) with a cutter to clear roots from line.

Repaired broken pipe. Used vacuum truck to contain spill to pipe trench and to clean up area after repair.

Sweet Pea Septic Vacuum Truck on-site. Vacuum hose placed in manhole to to control inflow at manhole to stop overflo
Sirrea Septic vacuum truck was called to site. Vacuum was used to control spill while line was cleared. Area around cler
Sierra Septic vacuum truck was called to site. Vacuum was used to control spill while line was cleared. Area around clea
Hand rodded line to clean out grease deposit.
Cleared roots by hand rodding.

Sierra Septic vacuum truck was called to site. Vacuum was used to control spill while line was cleared. Area around clea

Shoveled up contaminated grass and dirt and disposed of them at WWTP.

Washed down side of road at Old Highway 49 and disinfected surface using bleach solution.

8/8/2008 14:00

2/28/2008 13:40
4/15/2008 10:30
2/6/2009 10:20
8/24/2009 11:50

4/2/2010 10:00
4/10/2010 13:30

8/2/2010 11:00
9/13/2010 10:00

10/25/2010 13:30

1/25/2011 15:00
11/28/2011 17:35
3/14/2011 13:30

4/28/2011 13:30

5/23/2011 12:30
10/23/2011 10:00

12/4/2011 14:00

4/12/2012 18:00

8/14/2013 9:30

1/7/2008 10:10

Adjusted schedule/method of preventive maintenance

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

Other (specify below)
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

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

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

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

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

Other (specify below)

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

Added sewer to preventive maintenance program

Additional cleaning of this main will be done via a cleanout that is closer to the blockage point than the manhole used dur

Ran power auger the entire length of the main in the area of the blockage. Inspected downstream manholes for further bl

Hand rodded main line to remove grease deposit.

Roots were removed from line and manhole downstream of cleanout. Grease was cleaned out of line downstrean from m

Line was cleared two weeks ago during regular maintenance. Grease deposit will need to be investigated if occurs again

Cleared line of roots.

Line is to be cameraed to see what caused blockage and then corrective action will be taken.

Rags and grease were vacuumed out of Manhole #182. The downstream line was hand rodded to remove grease from li

No

Yes
No
No
No

No
No

No
No

No

Yes
Yes
No

No

No
No

No

Yes

No

No

Sutter Creek was running at the time of the spill. No visual remnants of the spill after cleanup.
Drainage channel was flowing at time of spill. Paper and solids were blocked by grass and did not reach drainage channe
Due to rainy weather conditions on previous day and on day of spill the creek flow was elevated. No evidence of the spill
No visual signs of solids or paper in spill vicinity. There was a small amount of drainage water flowing in the area of the s

No visible signs of solids or paper at storm drain inlets or at drainage channel.
Solids and paper found in vicinity of spill were cleaned up using vacuum truck.

NA
Manhole cover contained all paper. Only effluent entered the drainage channel. Channel had running water at flowline.

N/A
N/A
Due to time of year, Sutter Creek was running at the time of the spill. No visual remnants of the spill after cleanup.
Due to time of year, Sutter Creek was running at the time of the spill. No visual remnants of the spill after cleanup.
There was no evidence of the spill, solids or paper, in the receiving drainage channel. Maintenance personnel stated that
N/A
Both drainage and Sutter Creek were running water. Paper near cleanout was cleaned up. Nothing seen within Creek.
N/A
Due to time of year, Sutter Creek was running water at the time of the spill. No visual remnants of the spill after cleanup
There were no signs of paper or solids at Sutter Creek. It appeared that only a portion of the overflow entered the storm

Flow did not reach Drainage way or Creek.
NA

NA
NA

No

No
No
No
Yes

No
No

No
No

No

No
Yes
No

Yes

No
No

No

No

No

No

NA

NA
NA
NA
Badger Road Bridge. A local swimming hole is located here. ACEHD will complete the posting.

NA
NA

NA

N/A
N/A
NA
NA. Posting from previous spill on 01/25/2011 still in place.
NA
N/A
Bridge at Badger Road was posted.
N/A
N/A

N/A
NA

NA
NA

N/A

0 N/A

None
Not Applicable. The spill did not reach the surface water.
Not Applicable. The spill volume did not reach the surface water.
Not Applicable.
Not Applicable
Not Applicable

Sutter Creek
Sutter Creek
Sutter Creek
Sutter Creek

Drainage Channel that runs parallel to Gold Strike Court, Lorinda Drive, and Karsan Drive. This drainage channel flows t
Sutter Creek

NA
Sutter Creek

N/A
N/A
Sutter Creek
Sutter Creek
Drainage channel at Lorinda Drive. This channel is tributary to Sutter Creek.
N/A
Sutter Creek
N/A
Sutter Creek.
Sutter Creek
N/A
N/A
NA
NA
Sutter Creek

NA
NA, Spill did not reach Sutter Creek.

N/A

Not applicable to this spill

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

No water quality samples taken
No water quality samples taken

Not applicable to this spill

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

Not applicable to this spill

Not applicable to this spill

Ammonia,Total Coliform Bacteria,Chlorine Residual

Ammonia,Chlorine Residual,Total Coliform Bacteria, Fecal Coliform Bacteria.
Ammonia, Chlorine residual, Total Coliform Bacteria, Fecal Coliform Bacteria

None of the above

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

No water quality samples taken
No water quality samples taken

None of the above
No water quality samples taken

Not applicable to this spill

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

None of the above

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

None of the above

Joseph Spano, Calif Dept. Public Health

N/A

| | |
|---|---|
| 85737 | 8/7/2008 16:15 |
| 77609 | 12/10/2007 8:55 |
| 80588 | 1/21/2008 10:30 |
| 81641 | 2/27/2008 11:00 |
| 82810 | 4/15/2008 10:30 |
| 91079 | 2/6/2009 10:50 |
| 95858 | 8/24/2009 8:45 |
| 97114 | 10/21/2009 8:15 |
| 97607 | 11/12/2009 13:50 |
| 102137 | 4/2/2010 10:30 |
| 102285 | 4/10/2010 13:30 |
| 104605 | 8/2/2010 11:30 |
| 105502 | 9/13/2010 9:55 |
| 106380 | 10/23/2010 14:07 |
| 106421 | 10/25/2010 14:30 |
| 106538 | 10/31/2010 18:44 |
| 110492 | 1/25/2011 13:45 |
| 110565 | 1/28/2011 16:30 |
| 111521 | 3/14/2011 14:20 |
| 112403 | 4/15/2011 20:00 |
| 112655 | 4/28/2011 13:50 |
| 112808 | 5/5/2011 20:46 |
| 113138 | 5/23/2011 12:35 |
| 116317 | 10/23/2011 10:05 |
| 116605 | 11/5/2011 11:38 |
| 117196 | 12/4/2011 14:13 |
| 120466 | 1/23/2012 11:57 |
| 121806 | 3/27/2012 16:26 |
| 122175 | 4/12/2012 18:01 |
| 130239 | 1/11/2013 14:40 |
| 131310 | 3/4/2013 14:00 |
| 135014 | 8/14/2013 9:40 |

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|---|---|---|---|---|
| 5SSO11066 | Active | 730054 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 731563 | wayne bogart | Certified |
| 5SSO11066 | Active | 731575 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 733200 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 738896 | wayne bogart | Certified |
| 5SSO11066 | Active | 740908 | wayne bogart | Certified |
| 5SSO11066 | Active | 744204 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 745515 | wayne bogart | Certified |
| 5SSO11066 | Active | 745516 | wayne bogart | Certified |
| 5SSO11066 | Active | 746672 | wayne bogart | Certified |
| 5SSO11066 | Active | 746674 | wayne bogart | Certified |
| 5SSO11066 | Active | 778457 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 778460 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 779863 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 781150 | wayne Bogart | Certified |
| 5SSO11066 | Active | 781151 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 781152 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 783190 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 783194 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 783198 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 783200 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 784917 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 786010 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 791436 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 792429 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 792430 | Wayne Bogart | Certified |
| 5SSO11066 | Active | 793998 | Wayne Bogart | Certified |
| 5SSO11068 | Active | 706020 | Daniel Tuel | Certified |
| 5SSO11068 | Active | 714638 | Daniel Keith Tuel | Certified |
| 5SSO11068 | Active | 735313 | Daniel Tuel | Certified |
| 5SSO11068 | Active | 737257 | Danny Tuel | Certified |
| 5SSO11068 | Active | 747994 | Daniel Tuel | Certified |
| 5SSO11068 | Active | 759067 | Daniel Tuel | Certified |
| 5SSO11068 | Active | 759940 | Daniel Tuel | Certified |
| 5SSO11068 | Active | 759943 | Danny Tuel | Certified |
| 5SSO11068 | Active | 778287 | Michelle Brick | Certified |
| 5SSO11068 | Active | 782047 | Michelle Brick | Certified |
| 5SSO11068 | Active | 794009 | Michelle Brick | Certified |
| 5SSO11068 | Active | 796244 | Michelle Brick | Certified |
| 5SSO11068 | Active | 798383 | Michelle Brick | Certified |
| 5SSO11069 | Active | 704545 | Larry Gilley | Certified |
| 5SSO11069 | Active | 706959 | Larry Gilley | Certified |
| 5SSO11069 | Active | 708936 | Larry Gilley | Certified |
| 5SSO11069 | Active | 727236 | Larry Gilley | Certified |
| 5SSO11069 | Active | 728840 | Larry Gilley | Certified |
| 5SSO11069 | Active | 730645 | Larry Gilley | Certified |
| 5SSO11069 | Active | 730648 | Larry Gilley | Certified |
| 5SSO11069 | Active | 734552 | Larry Gilley | Certified |
| 5SSO11069 | Active | 737031 | Larry Gilley | Certified |
| 5SSO11069 | Active | 738428 | Larry Gilley | Certified |
| 5SSO11069 | Active | 740455 | Larry Gilley | Certified |
| 5SSO11069 | Active | 744092 | Larry Gilley | Certified |
| 5SSO11069 | Active | 746475 | Larry Gilley | Certified |
| 5SSO11069 | Active | 747251 | Larry Gilley | Certified |
| 5SSO11069 | Active | 747252 | Larry Gilley | Certified |

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Chief Plant Operator
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| City Of Tracy | 214608 |
| city of tracy | 418082 |
| 520 N Tracy Blvd | 681298 |
| 520 N. Tracy Bl. Tracy Calif 95376 | 278564 |
| city of tracy | 746338 |
| city of tracy | 719201 |
| City Of Tracy | 831549 |
| city of tracy | 242505 |
| city of tracy | 208646 |
| city of tracy | 993236 |
| city of tracy | 318764 |
| City Of Tracy | 320743 |
| City Of Tracy | 968660 |
| City Of Tracy | 754677 |
| City Of Tracy | 960484 |
| City Of Tracy | 478331 |
| City Of Tracy | 925553 |
| City Of Tracy | 348336 |
| City Of Tracy | 934097 |
| City Of Tracy | 807448 |
| City Of Tracy | 666220 |
| City Of Tracy | 585533 |
| City Of Tracy | 995930 |
| City Of Tracy | 791858 |
| City of Tracy | 153581 |
| City of Tracy | 330088 |
| City Of Tracy | 886725 |
| TCSD Office | 903208 |
| TCSD Office | 107754 |
| TCSD District office | 686021 |
| TCSD Office | 761325 |
| TCSD Office | 269704 |
| Tuolumne Ca 95379 | 505853 |
| TCSD Office | 276297 |
| TCSD Office Tuolumne Ca. 95379 | 714819 |
| TCSD Office | 344685 |
| TCSD Office | 686337 |
| TCSD Office | 143485 |
| TCSD Office | 221813 |
| TCSD Office | 989321 |
| 901 S. Walnut | 504326 |
| My Office | 180015 |
| My office 901 s. Walnut | 232905 |
| My Office | 967275 |
| My Office | 636067 |
| My Office | 202480 |
| My Office | 642641 |
| My Office | 680687 |
| My Office | 956268 |
| My Office | 155589 |
| My Office | 245697 |
| My office | 998741 |
| My office | 813289 |
| my office | 931805 |
| my office | 100516 |

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

| | | |
|---|---|---|
| Category 3 | 900 | 900 |
| Category 3 | 350 | 350 |
| Category 3 | 350 | 350 |
| Category 3 | 25 | 0 |
| Category 3 | 50 | 0 |
| Category 3 | 250 | 250 |
| Category 3 | 50 | 50 |
| Category 3 | 50 | 0 |
| Category 3 | 50 | 0 |
| Category 3 | 705 | 0 |
| Category 3 | 705 | 0 |
| Category 3 | 5 | 5 |
| Category 3 | 50 | 50 |
| Category 3 | 5 | 5 |
| Category 3 | 50 | 0 |
| Category 3 | 10 | 0 |
| Category 3 | 480 | 480 |
| Category 3 | 5 | 5 |
| Category 3 | 5 | 5 |
| Category 1 | 5 | 5 |
| Category 3 | 5 | 5 |
| Category 3 | 20 | 0 |
| Category 3 | 150 | 150 |
| Category 3 | 300 | 300 |
| Category 3 | 20 | 20 |
| Category 3 | 100 | 100 |
| Category 3 | 400 | 400 |
| Category 3 | 100 | 0 |
| Category 3 | 500 | 300 |
| Category 3 | 50 | 0 |
| Category 1 | 900 | 0 |
| Category 3 | 800 | 0 |
| Category 3 | 500 | 0 |
| Category 1 | 20000 | 0 |
| Category 1 | 20000 | 0 |
| Category 3 | 320 | 150 |
| Category 3 | 150 | 150 |
| Category 3 | 75 | 0 |
| Category 3 | 52 | 52 |
| Category 3 | 66 | 0 |
| Category 3 | 200 | |
| Category 3 | 40 | |
| Category 3 | 350 | |
| Category 3 | 175 | 0 |
| Category 3 | 45 | 0 |
| Category 3 | 450 | 0 |
| Category 3 | 61 | 0 |
| Category 3 | 175 | 0 |
| Category 3 | 30 | 0 |
| Category 3 | 15 | 0 |
| Category 3 | 20 | 0 |
| Category 3 | 210 | 0 |
| Category 3 | 100 | 0 |
| Category 3 | 200 | 0 |
| Category 3 | 20 | 0 |

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|---|---|---|
| 0 | No | Yes |
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| 0 | No | Yes |
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| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
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| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 5 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 900 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 20000 | Yes | No |
| 20000 | Yes | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | Yes |
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Yes
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
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
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach a separate storm drainpipe
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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

Kavanaugh and Golden Springs
Hintz at Buthman
Buthman at Hintz
1770 Duncan Dr
859 Palm Circle
435 E 6th st
Duncan Dr And Askern Ct.
2208 east Street
2208 east Street
Schulte RD and Gateway Dr
Schulte Rd.
825 West 10th st
1602 Lincoln
Audrey DR
101 Portola
1821 Kavanaugh
495 Hintz
227 E 7th st
242 Avila
1103 Hollyn Dr
429 W 23rd st
East 6th St
East Clover and Castle Ct
Kavanaugh and Golden Springs
389 W.20th
101 Portola
4276 Tracy Blvd
Fir and Carter alley
50 yards west of cross streets Oak and Maple Tuolumne City
Gardner ave MH # 34
MH # 38
MH #110
Corner of Oak and Maple Streets
TCSD Manhole # 4 Main Line on Westside Property
Tcsd Manhole #4 on Westside Property
Oak Street and Box Factory
Treatment plant
Alley between Oak and Willow
18442 Main St (Alley behind residence)
Elm Ave and Carter St
675 cornell
1137 cooper
North Denair and Starr
2440 north goldenstate blvd.
1500 block of Merrit st.
333 E. Canal Dr.
243 S. Goldenstate Blvd.
Wallace and Charles
3000 Linfield Ct.
2400 Murray Street
224 Bothun Rd.
Starr Ave. Turlock
Corner of Denair and Starr
N. Tully and Joett Dr.
Arbor Way

| | | |
|---|---|---|
| 37.75687 | 121.45074 | San Joaquin |
| 37.759028 | 121.431278 | San Joaquin |
| 37.759028 | 121.431278 | San Joaquin |
| 37.752778 | 121.449167 | San Joaquin |
| 37.737333 | -121.43275 | San Joaquin |
| 37.736389 | -121.419222 | San Joaquin |
| 37.752889 | -121.449167 | San Joaquin |
| 37.734583 | -121.43325 | San Joaquin |
| 37.734583 | -121.43325 | San Joaquin |
| 37.721917 | -121.522389 | San Joaquin |
| 37.721917 | -121.522389 | San Joaquin |
| 37.738865 | -121.437479 | San Joaquin |
| 37.746833 | -121.443175 | San Joaquin |
| 37.742503 | -121.442078 | San Joaquin |
| 37.750093 | -121.416793 | San Joaquin |
| 37.750125 | -121.433591 | San Joaquin |
| 37.750155 | -121.416933 | San Joaquin |
| 37.788333 | -121.494444 | San Joaquin |
| 37.9675 | -121.435278 | San Joaquin |
| 37.8175 | -121.543889 | San Joaquin |
| 37.799444 | -121.5075 | San Joaquin |
| 37.806944 | -121.4475 | San Joaquin |
| 37.941667 | -121.560278 | San Joaquin |
| 37.865 | -121.558333 | San Joaquin |
| 37.908333 | -121.416667 | San Joaquin |
| 37.75583 | -121.42414 | San Joaquin |
| 37.76809 | -121.433623 | San Joaquin |
| 37.96033 | -120.23504 | Tuolumne |
| 37.956797 | -120.240039 | Tuolumne |
| 37.963733 | -120.234506 | Tuolumne |
| 37.961217 | -120.236817 | Tuolumne |
| 37.950265 | -120.23348 | Tuolumne |
| 37.956667 | -120.239722 | Tuolumne |
| 37.95811 | -120.244 | Tuolumne |
| 37.95811 | -120.244 | Tuolumne |
| 37.95531 | -120.2424 | Tuolumne |
| 37.95518 | -120.2424 | Tuolumne |
| 37.959389 | -120.239272 | Tuolumne |
| 37.957192 | -120.234504 | Tuolumne |
| 37.95758 | -120.23622 | Tuolumne |
| 37.526204 | 120.841696 | Stanislaus |
| 37.498707 | 120.839051 | Stanislaus |
| 37.501019 | 120.843518 | Stanislaus |
| 37.515995 | 120.868388 | Stanislaus |
| 37.494817 | 120.831852 | Stanislaus |
| 37.503485 | 120.843535 | Stanislaus |
| 37.493453 | 120.844654 | Stanislaus |
| 37.497397 | 120.828042 | Stanislaus |
| 37.520905 | -120.838907 | Stanislaus |
| 37.514955 | -120.856234 | Stanislaus |
| 37.490019 | -120.83175 | Stanislaus |
| 37.502415 | -120.84502 | Stanislaus |
| 37.502383 | -120.843544 | Stanislaus |
| 37.502906 | -120.870863 | Stanislaus |
| 37.504268 | -120.827826 | Stanislaus |

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Spill was at the intersection of Golden Springs and Kavanaugh

intersection of Buthman and Hintz

Loading Dock of company is low point of sewer main
Manhole on south side of Fir Ave.
Sewer line in new development at Westside property inb Tuolumne City
Corner of unamed alley and Gardner st.
Un named alley between Carter and Pine sts.
Appr. 400 ft. east of Yosemite Rd in an empty field
Our manhole # 68 50 yards west of corner of Maple and Oak strees
Spill was located on the Westside Property in Tuolumne @ TCSD's manhole # 4 at west end of Mill Pond Dam
Spill was located on the Westside Property in Tuolumne@ TCSD's Manhole #4 at west end of millpond

Spill happened on treatment plant site. Completely contained
Alley located between Oak and Willow
The spill was located in an alley behind 18442 Main St.

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

clean out

Loading dock of company at 4276 Tracy Blvd

cleanout

Pipe into unused settling pond

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

lawn
Lawn
lawn
lawn

Loading dock

Spill came up thru our cleanout in the alley and then ran across the private parking lot of Tuolumne Telephone Co and int

Turnback Creek
Turnback Creek

Settling Pond on treatment plant site

Unpaved alley surface. All sewer was captured

| | | | |
|---|---|---|---|
| 11/27/2008 10:30 | 11/27/2008 11:00 | 11/27/2008 11:15 | 11/27/2008 12:00 |
| 12/26/2008 12:00 | 12/26/2008 12:12 | 12/26/2008 12:30 | 12/26/2008 13:00 |
| 12/26/2008 12:00 | 12/26/2008 12:15 | 12/26/2008 12:30 | 12/26/2008 13:00 |
| 1/26/2009 19:30 | 1/26/2009 20:00 | 1/26/2009 20:30 | 1/26/2009 21:00 |
| 5/21/2009 19:30 | 5/21/2009 18:45 | 5/21/2009 19:55 | 5/21/2009 20:10 |
| 6/18/2009 9:15 | 6/18/2009 9:30 | 6/18/2009 9:50 | 6/18/2009 10:15 |
| 8/26/2009 13:30 | 8/26/2009 13:30 | 8/26/2009 13:45 | 8/26/2009 13:55 |
| 9/15/2009 12:00 | 9/15/2009 12:10 | 9/15/2009 12:20 | 9/15/2009 12:30 |
| 9/15/2009 12:00 | 9/15/2009 12:10 | 9/15/2009 12:20 | 9/15/2009 12:30 |
| 10/12/2009 5:00 | 10/12/2009 5:30 | 10/12/2009 5:45 | 10/12/2009 6:00 |
| 10/12/2009 5:00 | 10/12/2009 5:30 | 10/12/2009 5:45 | 10/12/2009 6:00 |
| 2/18/2012 6:30 | 2/18/2012 7:00 | 2/18/2012 7:30 | 2/18/2012 8:15 |
| 2/23/2012 7:30 | 2/23/2012 8:30 | 2/23/2012 9:00 | 2/23/2012 9:30 |
| 3/21/2012 8:00 | 3/21/2012 8:15 | 3/21/2012 8:30 | 3/21/2012 8:45 |
| 4/1/2012 12:00 | 4/1/2012 13:00 | 4/1/2012 13:15 | 4/1/2012 13:30 |
| 4/2/2012 22:00 | 4/2/2012 22:15 | 4/2/2012 22:45 | 4/2/2012 23:15 |
| 4/28/2012 13:30 | 4/28/2012 14:00 | 4/28/2012 14:30 | 4/28/2012 15:00 |
| 6/2/2012 14:00 | 6/2/2012 15:00 | 6/2/2012 15:15 | 6/2/2012 15:30 |
| 6/3/2012 10:00 | 6/3/2012 10:30 | 6/3/2012 11:00 | 6/3/2012 11:15 |
| 6/14/2012 16:00 | 6/14/2012 16:45 | 6/14/2012 17:15 | 6/14/2012 17:45 |
| 6/15/2012 9:45 | 6/15/2012 10:15 | 6/15/2012 10:45 | 6/15/2012 11:15 |
| 7/10/2012 10:00 | 7/10/2012 10:30 | 7/10/2012 11:00 | 7/10/2012 11:15 |
| 8/3/2012 11:00 | 8/3/2012 11:30 | 8/3/2012 11:55 | 8/3/2012 12:30 |
| 1/21/2013 16:00 | 1/21/2013 16:30 | 1/21/2013 17:00 | 1/21/2013 19:30 |
| 2/2/2013 7:00 | 2/2/2013 7:30 | 2/2/2013 8:00 | 2/2/2013 8:45 |
| 2/2/2013 10:00 | 2/2/2013 10:30 | 2/2/2013 11:00 | 2/2/2013 11:50 |
| 4/27/2013 17:05 | 4/27/2013 19:05 | 4/27/2013 19:40 | 4/27/2013 19:45 |
| 10/19/2007 16:00 | 10/19/2007 17:00 | 10/19/2007 17:30 | 10/19/2007 18:15 |
| 3/7/2008 9:30 | 3/7/2008 9:50 | 3/7/2008 9:50 | 3/7/2008 10:15 |
| 3/13/2009 15:00 | 3/13/2009 16:00 | 3/13/2009 16:30 | 3/13/2009 17:00 |
| 5/7/2009 6:30 | 5/7/2009 6:50 | 5/7/2009 7:15 | 5/7/2009 7:30 |
| 12/28/2009 10:00 | 12/28/2009 11:00 | 12/28/2009 11:20 | 12/28/2009 12:00 |
| 3/7/2008 8:30 | 3/7/2008 9:30 | 3/7/2008 9:45 | 3/7/2008 10:10 |
| 12/19/2010 0:00 | 12/27/2010 14:00 | 12/27/2010 15:00 | 12/19/2010 21:00 |
| 12/19/2010 0:00 | 12/27/2010 14:00 | 12/27/2010 15:00 | 12/19/2010 21:00 |
| 2/19/2012 0:00 | 2/19/2012 11:15 | 2/19/2012 11:30 | 2/19/2012 12:30 |
| 6/9/2012 8:50 | 6/9/2012 9:30 | 6/9/2012 9:30 | 6/9/2012 9:40 |
| 5/5/2013 13:12 | 5/5/2013 13:12 | 5/5/2013 13:22 | 5/5/2013 19:31 |
| 6/25/2013 10:15 | 6/27/2013 10:45 | 6/27/2013 11:03 | 6/27/2013 11:20 |
| 8/30/2013 12:33 | 8/30/2013 12:42 | 8/30/2013 12:45 | 8/30/2013 13:22 |
| 10/1/2007 6:00 | 10/1/2007 7:41 | 10/1/2007 8:01 | 10/1/2007 8:15 |
| 10/29/2007 19:00 | 10/30/2007 16:00 | 10/30/2007 16:50 | 10/30/2007 17:10 |
| 12/4/2007 14:35 | 12/4/2007 15:45 | 12/4/2007 16:15 | 12/4/2007 16:30 |
| 9/24/2008 8:45 | 9/24/2008 9:10 | 9/24/2008 9:20 | 9/24/2008 9:30 |
| 10/27/2008 14:50 | 10/27/2008 15:00 | 10/27/2008 15:15 | 10/27/2008 15:20 |
| 11/10/2008 12:15 | 11/10/2008 12:40 | 11/10/2008 12:48 | 11/10/2008 12:55 |
| 11/28/2008 14:15 | 11/28/2008 14:30 | 11/28/2008 14:45 | 11/28/2008 15:30 |
| 3/3/2009 0:00 | 3/3/2009 9:25 | 3/3/2009 9:51 | 3/3/2009 10:00 |
| 4/10/2009 19:00 | 4/10/2009 19:30 | 4/10/2009 20:00 | 4/10/2009 20:15 |
| 5/7/2009 14:15 | 5/7/2009 14:40 | 5/7/2009 14:50 | 5/7/2009 15:00 |
| 6/8/2009 7:05 | 6/8/2009 7:20 | 6/8/2009 7:08 | 6/8/2009 7:40 |
| 8/11/2009 7:35 | 8/11/2009 7:50 | 8/11/2009 8:03 | 8/11/2009 8:17 |
| 10/2/2009 11:25 | 10/2/2009 11:30 | 10/2/2009 11:42 | 10/2/2009 11:50 |
| 11/10/2009 7:50 | 11/10/2009 8:04 | 11/10/2009 8:15 | 11/10/2009 8:30 |
| 11/22/2009 13:30 | 11/22/2009 13:36 | 11/22/2009 13:50 | 11/22/2009 13:55 |

Grease deposition (FOG)
Grease deposition (FOG)
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Grease deposition (FOG)
Debri-General
Root intrusion
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Pump station failure
Root intrusion
Other (specify below)
Debri-Rags
Debri-General
Debri-Rags
Debri-Rags
Rainfall exceeded design (Seperate CS Only)
Rainfall exceeded design (Seperate CS Only)
Grease deposition (FOG)
Pump station failure
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion

crushed pipe

Main

Upper Lateral

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

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

lift station
Manhole

manhole
Manhole on the mainline
Manhole in the mainline

lift station

6 clay
6 VCP
4 VCP
6 pvc
6 transite
6 clay
10 vcp
10 vcp

4 Clay
4 Clay

57
30
59
3
40
37
62
62

42
30

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

Will repair or replace line in very near future.

We were notified by the property owners onsite manager on Dec 27th 2010 of the spill that occured on Dec 19thth 2010. I
We were notified on Dec 27th 2010 of the spill by the propert owners onsite manager. My self and another operator went

Replacing line

5/7/2009 16:00

12/28/2010 15:30
12/28/2010 15:30
2/19/2012 16:30

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
Adjusted schedule/method of preventive maintenance

Yes

Yes
Yes
No

No visual apparant visual impact

We have had so much rin in the last  8 days that there was no evidence of the spill.
We have had so much rain in the last 8 days that no evidence of the spill was noticable in the receiving waters.

No

Yes
Yes
Yes

NA

none
none

n/a
n/a
na
n/a

n/a
n/a
n/a
n/a
n/a

N/A
N/A
N/A
n/a

Turnback Creek

Turnback Creek
Turnback Creek
Turnback Creek
None
None
None
None

Biological indicator(s) - specify below

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

Water samples being analyzed for fecal content

Bac T tests were performed. Results not available yet
Bac t
Total Coliform, Fecal Colform, and E. Coli

County Health Agency

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

Have not gotten back results from the lab yet

Results not available yet.
Results not aavailable yet
${ssoDetails.resultsReportedExplanation}

| | |
|---|---|
| 93531 | 5/8/2009 10:00 |
| | |
| 107904 | 12/28/2010 11:00 |
| 107904 | 12/28/2010 11:00 |
| 120969 | 2/19/2012 12:30 |
| 123358 | |
| 132767 | 5/8/2013 14:10 |
| 133937 | 6/27/2013 12:20 |
| 135428 | 8/30/2013 13:52 |

| | | | | |
|---|---|---|---|---|
| 5SSO11069 | Active | 750040 | Larry Gilley | Certified |
| 5SSO11069 | Active | 753000 | Larry Gilley | Certified |
| 5SSO11069 | Active | 753001 | Larry Gilley | Certified |
| 5SSO11069 | Active | 757397 | Larry Gilley | Certified |
| 5SSO11069 | Active | 763152 | Larry Gilley | Certified |
| 5SSO11069 | Active | 765191 | Larry Gilley | Certified |
| 5SSO11069 | Active | 766157 | Larry Gilley | Certified |
| 5SSO11069 | Active | 768241 | Larry Gilley | Certified |
| 5SSO11069 | Active | 773157 | Larry Gilley | Certified |
| 5SSO11069 | Active | 778440 | Larry Gilley | Certified |
| 5SSO11069 | Active | 779589 | Larry Gilley | Certified |
| 5SSO11069 | Active | 781380 | Larry Gilley | Certified |
| 5SSO11069 | Active | 783268 | Larry Gilley | Certified |
| 5SSO11069 | Active | 797667 | Larry Gilley | Certified |
| 5SSO11069 | Active | 800744 | Larry Gilley | Certified |
| 5SSO11070 | Active | 779208 | Jeff Laird | Certified |
| 5SSO11071 | Active | 714550 | | Work In Progress |
| 5SSO11071 | Active | 734857 | Mike Fan | Certified |
| 5SSO11071 | Active | 734858 | Michael Fan | Certified |
| 5SSO11071 | Active | 753097 | Mike Fan | Certified |
| 5SSO11071 | Active | 778559 | Michael Fan | Certified |
| 5SSO11071 | Active | 791253 | Michael Fan | Certified |
| 5SSO11071 | Active | 793600 | Michael Fan | Certified |
| 5SSO11071 | Active | 793601 | Mike Fan | Certified |
| 5SSO11074 | Active | 726183 | michael fischer | Certified |
| 5SSO11074 | Active | 747874 | mike fischer | Certified |
| 5SSO11074 | Active | 757169 | Jeffrey Duke | Certified |
| 5SSO11074 | Active | 787438 | Michael D fischer | Certified |
| 5SSO11080 | Active | 721453 | Matt Erickson | Certified |
| 5SSO11080 | Active | 729484 | Matt Erickson | Certified |
| 5SSO11080 | Active | 730714 | Matthew C Erickson | Certified |
| 5SSO11080 | Active | 748084 | Matt Erickson | Certified |
| 5SSO11080 | Active | 750179 | Matthew C Erickson | Certified |
| 5SSO11080 | Active | 752551 | Matt Erickson | Certified |
| 5SSO11080 | Active | 754536 | Matt Erickson | Certified |
| 5SSO11080 | Active | 756265 | Matt Erickson | Certified |
| 5SSO11080 | Active | 761265 | Matthew C Erickson | Certified |
| 5SSO11080 | Active | 791250 | Matthew Erickson | Certified |
| 5SSO11080 | Active | 791494 | Matthew Erickson | Certified |
| 5SSO11082 | Active | 708263 | Michael Reed | Certified |
| 5SSO11082 | Active | 711735 | Michael Reed | Certified |
| 5SSO11082 | Active | 711736 | Michael Reed | Certified |
| 5SSO11082 | Active | 715130 | Michael Reed | Certified |
| 5SSO11082 | Active | 727223 | Michael Reed | Certified |
| 5SSO11082 | Active | 730540 | Michael Reed | Certified |
| 5SSO11082 | Active | 732506 | Mike Reed | Certified |
| 5SSO11082 | Active | 732508 | Mike Reed | Certified |
| 5SSO11082 | Active | 732509 | Mike Reed | Certified |
| 5SSO11082 | Active | 733962 | Mike Reed | Certified |
| 5SSO11082 | Active | 733963 | Mike Reed | Certified |
| 5SSO11082 | Active | 738516 | Michael Reed | Certified |
| 5SSO11082 | Active | 743007 | Michael Reed | Certified |
| 5SSO11082 | Active | 745844 | Ryan Radford | Certified |
| 5SSO11082 | Active | 746452 | Michael Reed | Certified |
| 5SSO11082 | Active | 746940 | Michael Reed | Certified |

Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Utilities Manager
Resource Manager

Sr. Engineer

4/8/2009

Sr. Engineer
Sr. Engineer
Senior Engineer
Sr. Engineer
Sr. engineer
manager
manager
Forman/ Operator
Manager
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Public Works Director
Environmental Program Manager
Env. Prg. Manager
Env. Prg. Manager
Environmental Program Manager
Environmental Program Manager
Environmental Prg. Manager
Environmental Prg. Manager
Environmental Prg. Manager
Environmental Prg. Manager
Environmental Program Manager
Environmental Program Manager
Environmental Program Manager
Environmental Program Manager
Environmental Program Specialist
Environmental Prg. Manager
Environmental Program Manager

| | | |
|---|---|---|
| My Office | | 995924 |
| My office 901s. walnut | | 809406 |
| My office | | 925578 |
| 901 S. Walnut rd. | | 386691 |
| 901 s. walnut rd. | | 130909 |
| 901 S. Walnut Rd. Office | | 751578 |
| 901 S. Walnut Rd. my office | | 657870 |
| 901 s. Walnut rd. My office | | 863901 |
| 901 S. Walnut Rd. | | 124160 |
| 901 S. Walnut rd. | | 459659 |
| 901 S. Walnut | | 168133 |
| 901 S. Walnut Rd. | | 380694 |
| 901 S. Walnut Rd. | | 611399 |
| 901 S Walnut Rd. | | 716012 |
| 901 S. Walnut Rd. | | 157956 |
| Sonora, CA | | 576702 |
| | 3/18/2011 | 863805 |
| UC Davis WWTP | | 577364 |
| UC Davis | | 726651 |
| UC Davis Utilities | | 994949 |
| UC Davis Utilities HQ | | 463612 |
| UC Davis | | 667726 |
| UC Davis Utiltiies | | 660502 |
| | 809 | 757117 |
| valley springs | | 671906 |
| Valley springs, Ca. | | 558213 |
| | 814 | 207604 |
| Waterford, Ca | | 385648 |
| Waterford, Ca | | 620011 |
| Waterford, Ca | | 104789 |
| Waterford, Ca | | 574833 |
| Waterford, Ca | | 308790 |
| Waterford, Ca | | 188773 |
| Waterford, Ca | | 820129 |
| Waterford, Ca | | 633893 |
| Waterford, Ca | | 829186 |
| Waterford | | 190438 |
| Waterford | | 406272 |
| | 1513 | 682851 |
| West Sacramento, CA | | 552186 |
| West Sacramento,CA | | 249419 |
| City of West Sacramento | | 119997 |
| West Sacramento | | 764732 |
| West Sacramento,CA | | 761817 |
| West Sacramento | | 728447 |
| West Sacramento | | 832231 |
| West Sacramento | | 420685 |
| West Sacramento | | 884058 |
| West Sacramento | | 457333 |
| | 14:30 | 544162 |
| West Sacramento | | 231784 |
| City of West Sacramento | | 259069 |
| West Sacramento | | 449687 |
| West Sacramento | | 988670 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 75 | 0 |
| Category 3 | | 20 | 0 |
| Category 3 | | 20 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 10 | 0 |
| Category 3 | | 4 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 486 | 450 |
| Category 3 | | 50 | 0 |
| Category 3 | | 30 | 0 |
| Category 3 | | 486 | 0 |
| Category 3 | | 90 | 0 |
| Category 3 | | 10 | 0 |
| Category 3 | | 68 | 0 |
| Category 3 | 129 | 258 | 258 |
| Category 3 | | 500 | 500 |
| Category 3 | | 10 | 5 |
| Category 3 | | 6 | 6 |
| Category 3 | | 5 | 5 |
| Category 3 | | 3 | 0 |
| Category 3 | | 25 | 0 |
| Category 3 | | 300 | 300 |
| Category 3 | | 110 | 110 |
| Category 3 | | 110 | 110 |
| Category 3 | | 150 | 0 |
| Category 3 | | 300 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 20 | 20 |
| Category 3 | | 2 | 0 |
| Category 1 | | 7200 | 0 |
| Category 3 | | 16 | 0 |
| Category 3 | | 15 | 0 |
| Category 3 | | 20 | 0 |
| Category 3 | | 10 | 0 |
| Category 3 | | 200 | 0 |
| Category 3 | | 125 | 0 |
| Category 3 | | 30 | 0 |
| Category 3 | | 30 | 0 |
| Category 1 | | 12600 | 0 |
| Category 2 | | 2400 | 0 |
| Category 1 | | 2300 | 0 |
| Category 3 | | 500 | 500 |
| Category 3 | | 200 | 200 |
| Category 3 | | 75 | 75 |
| Category 3 | | 900 | 900 |
| Category 3 | | 500 | 500 |
| Category 3 | | 200 | 200 |
| Category 3 | | 62 | 62 |
| Category 3 | | 16 | 16 |
| Category 1 | | 1500 | 0 |
| Category 3 | | 20 | 20 |
| Category 1 | | 800 | 400 |
| Category 3 | | 200 | 200 |
| Category 3 | | 150 | 150 |

| | | |
|---|---|---|
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | 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 |
| 7200 | Yes | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 12600 | Yes | Yes |
| 0 | No | No |
| 1830 | Yes | 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 |
| 1500 | Yes | Yes |
| 0 | No | Yes |
| 400 | Yes | Yes |
| 0 | No | Yes |
| 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
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
No
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
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 storm drainpipe
Not Applicable - Spill did not reach 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 storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
No
Not Applicable - Spill did not reach storm drainpipe
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe
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 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
No
Yes
No
Yes
Yes

Gary Street and North Olive
581 Mitchell Ave.
581 Mitchell Ave.
Columbia and Davis
Murray street spill
Oleander and Daffodil
Alpha Road
Sargon Place
Charles Place and Wallace
Simon Drive
East Springer
Flower St. Manhole F7W104
Geer Rd Spill
A street spill Petersons Garage
Gary and Richard Street
Tuttletown Recreation Area Entrance Station
One Shields Avnue - Zone H211
Near Oncology Buidling close to Old Davis Road
Near Art Building on Hutchison Drive
UC Davis wildlife health department
Clean-out between Art Annex and Ground Division
Diary Road
Between Wellman Hall and Wickson hall
Between Wellman Hall and Wickson hall
Manhole at 329 Sequia rose mobilehome park
hwy 26 and hwy 12
Valley Springs, Ca.
97 Cedar Street Valley Springs ca
Rose Way
North Becky Way
Yosemite (SR 132) / Baker Street MH
Rose Ct / Rose Way
Rose Ct / Rose Way
S.Pasadena Ave
Bentley St / H St
Washburn & Western
ROSE ct
S.Becky Way
Becky Way
South Pump Sanitary Sewer Lift Station
RD-900 Service Road
RD-900 Service Road
Simon Terrace
2528 Evergreen Ave.
Klamath Road
1951 South River Road
2528 Evergreen Ave.
5th Street and D Street
900 Simon Terrace
19th St. and Jefferson Blvd.
4101 West Capitol
940 Oak St.
Maple Street
1033 Taber Street
3230 Kellys Island Rd.

| | | |
|---|---|---|
| 37.523247 | -120.838787 | Stanislaus |
| 37.500972 | -120.842158 | Stanislaus |
| 37.500972 | -120.842158 | Stanislaus |
| 37.491785 | -120.860504 | Stanislaus |
| 37.514955 | -120.856238 | Stanislaus |
| 37.489823 | -120.828955 | Stanislaus |
| 37.490275 | -120.834805 | Stanislaus |
| 37.50855 | -120.837392 | Stanislaus |
| 37.497392 | -120.82804 | Stanislaus |
| 37.508727 | -120.82817 | Stanislaus |
| 37.532222 | -120.842597 | Stanislaus |
| 37.495714 | -120.856854 | Stanislaus |
| 37.514677 | -120.848795 | Stanislaus |
| 37.490337 | -120.848768 | Stanislaus |
| 37.523246 | -120.838791 | Stanislaus |
| 37.98739 | -120.502778 | Tuolumne |
| 38.52025 | -121.756167 | Solano |
| 38.51914 | -121.75439 | Solano |
| 38.5392 | -121.748892 | Yolo |
| 38.52070949 | -121.7557722 | Solano |
| 38.538194 | -121.748528 | Yolo |
| 38.537389 | -121.758872 | Yolo |
| 38.541389 | -121.684444 | Yolo |
| 38.541389 | -121.684444 | Yolo |
| 38.19547 | -120.82856 | Calaveras |
| 38.360278 | -120.380278 | Calaveras |
| 38.19076 | -120.83041 | Calaveras |
| 38.190556 | -120.830278 | Calaveras |
| 37.64365 | 120.765681 | Stanislaus |
| 37.642572 | 120.768161 | Stanislaus |
| 37.639272 | 120.755844 | Stanislaus |
| 37.64367 | -120.76563 | Stanislaus |
| 37.643611 | -120.765556 | Stanislaus |
| 37.63639 | -120.7704 | Stanislaus |
| 37.63898 | -120.764097 | Stanislaus |
| 37.64499 | -120.76728 | Stanislaus |
| 37.643611 | -120.765556 | Stanislaus |
| 37.638889 | -120.768194 | Stanislaus |
| 37.633333 | -120.766667 | Stanislaus |
| 38.563608 | 121.537381 | Yolo |
| 38.548225 | 121.559111 | Yolo |
| 38.550392 | 121.559081 | Yolo |
| 38.590892 | 121.530225 | Yolo |
| 38.577081 | 121.544753 | Yolo |
| 38.547167 | 121.529619 | Yolo |
| 38.564186 | 121.522981 | Yolo |
| 38.577067 | 121.544242 | Yolo |
| 38.587419 | 121.513078 | Yolo |
| 38.550392 | 121.55908 | Yolo |
| 38.564553 | 121.527083 | Yolo |
| 38.576542 | -121.564581 | Yolo |
| 38.588686 | -121.544425 | Yolo |
| 38.584222 | -121.538242 | Yolo |
| 38.597669 | -121.528425 | Yolo |
| 38.542281 | -121.564469 | Yolo |

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sewer seep through manhole
spill confined in a parking lot area where water seeped through a sewer clean-out. The estimate flow rate is between 1 to

paved parking area

drive way between Wellman and Wisckson Hall
drive way between Wellman and Wisckson Hall

Wet area around manhole blockage in mainline

South Pump Sanitary Sewer Lift Station

Southeast corner of Ideal Equipment

1

3 gpm.

Manhole
Gravity sewer;Manhole
Gravity sewer;Manhole
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Combined sewer D.I.
Gravity sewer
Gravity sewer
Gravity sewer
Gravity sewer
Combined sewer D.I.;Gravity sewer
Gravity Mainline
Force main or pressure sewer
Manhole
Other (specify)
Manhole
Manhole
Other (specify)
Gravity sewer
Manhole
Manhole
Combined sewer D.I.;Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Force main or pressure sewer
Force main or pressure sewer
Force main or pressure sewer
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Manhole
Force main or pressure sewer
Other (specify)
Other (specify)
Other (specify)
Manhole

clean-out

some wet mark resulted from water came out the manhole
Clean-out
wash water from near diary facility was coming out from manhole pick holes and flowed along the street curve to a nearb

Cleanout
Residential Clean Out
Residential Clean Out

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

asphate path

Gravel Lot

drainage channel (Sycamore Ditch)

| | | | |
|---|---|---|---|
| 2/20/2010 9:00 | 2/20/2010 9:12 | 2/20/2010 9:30 | 2/20/2010 0:35 |
| 5/16/2010 11:20 | 5/16/2010 11:07 | 5/16/2010 11:40 | 5/16/2010 11:45 |
| 5/16/2010 11:20 | 5/16/2010 11:07 | 5/16/2010 11:40 | 5/16/2010 11:45 |
| 9/4/2010 0:00 | 9/4/2010 8:50 | 9/4/2010 9:30 | 9/4/2010 9:35 |
| 1/6/2011 0:00 | 1/6/2011 9:55 | 1/6/2011 10:20 | 1/6/2011 10:25 |
| 3/22/2011 0:00 | 3/22/2011 20:20 | 3/22/2011 20:35 | 3/22/2011 20:45 |
| 4/14/2011 0:00 | 4/14/2011 14:20 | 4/14/2011 14:35 | 4/14/2011 14:40 |
| 6/10/2011 0:00 | 6/10/2011 10:30 | 6/10/2011 10:45 | 6/10/2011 11:15 |
| 10/15/2011 10:00 | 10/15/2011 10:50 | 10/15/2011 11:20 | 10/15/2011 11:30 |
| 2/20/2012 3:00 | 2/20/2012 3:15 | 2/20/2012 3:29 | 2/20/2012 3:32 |
| 3/4/2012 14:30 | 3/4/2012 15:02 | 3/4/2012 15:50 | 3/4/2012 17:30 |
| 4/12/2012 11:44 | 4/12/2012 11:56 | 4/12/2012 12:12 | 4/12/2012 12:14 |
| 6/18/2012 3:12 | 6/18/2012 3:17 | 6/18/2012 3:25 | 6/18/2012 3:31 |
| 7/14/2013 7:50 | 7/14/2013 7:55 | 7/14/2013 8:05 | 7/14/2013 8:15 |
| 10/3/2013 11:00 | 10/3/2013 11:06 | 10/3/2013 11:15 | 10/3/2013 11:30 |
| 3/28/2012 10:30 | 3/28/2012 10:30 | 3/28/2012 10:40 | 3/28/2012 10:45 |
| 2/25/2008 10:28 | 2/25/2008 10:32 | 2/25/2008 11:05 | 2/25/2008 11:10 |
| 3/8/2011 0:00 | 3/8/2011 9:46 | 3/8/2011 9:47 | 3/11/2009 9:50 |
| 3/11/2009 13:45 | 3/11/2009 13:50 | 3/11/2009 13:55 | 3/11/2009 14:30 |
| 5/20/2010 0:00 | 5/20/2010 15:30 | 5/20/2010 15:40 | 5/20/2010 15:32 |
| 3/9/2012 10:25 | 3/9/2012 10:27 | 3/9/2012 10:30 | 3/9/2012 10:40 |
| 1/28/2013 8:11 | 1/28/2013 8:14 | 1/28/2013 8:17 | 1/28/2013 8:35 |
| 4/23/2013 12:33 | 4/23/2013 12:35 | 4/23/2013 12:45 | 4/23/2013 13:10 |
| 4/23/2013 12:33 | 4/23/2013 12:35 | 4/23/2013 12:45 | 4/23/2013 13:10 |
| 4/23/2008 20:00 | 4/23/2008 20:10 | 4/23/2008 20:15 | 4/23/2008 21:00 |
| 12/4/2009 9:07 | 12/4/2009 9:07 | 12/4/2009 9:15 | 12/4/2009 9:30 |
| 9/26/2010 0:00 | 9/26/2010 9:45 | 9/26/2010 9:50 | 9/26/2010 10:14 |
| 10/18/2012 10:30 | 10/18/2012 10:30 | 10/18/2012 10:30 | 10/18/2012 10:35 |
| 7/2/2008 11:35 | 7/2/2008 11:35 | 7/2/2008 11:45 | 7/2/2008 11:55 |
| 11/17/2008 17:00 | 11/17/2008 17:00 | 11/17/2008 17:30 | 11/17/2008 17:35 |
| 12/13/2008 8:15 | 12/18/2008 7:55 | 12/18/2008 8:05 | 12/18/2008 8:15 |
| 12/31/2009 11:59 | 12/31/2009 11:59 | 12/31/2009 12:10 | 12/31/2009 12:15 |
| 3/5/2010 10:20 | 3/5/2010 10:20 | 3/5/2010 10:30 | 3/5/2010 10:35 |
| 5/14/2010 12:30 | 5/14/2010 12:30 | 5/14/2010 12:45 | 5/14/2010 12:50 |
| 7/7/2010 0:00 | 7/7/2010 6:45 | 7/7/2010 6:50 | 7/7/2010 6:55 |
| 8/22/2010 0:00 | 8/22/2010 14:00 | 8/22/2010 14:36 | 8/22/2010 14:40 |
| 1/13/2011 0:00 | 1/13/2011 17:45 | 1/13/2011 17:55 | 1/13/2011 18:10 |
| 2/4/2013 21:05 | 2/4/2013 21:10 | 2/4/2013 21:25 | 2/4/2013 21:35 |
| 2/8/2013 16:25 | 2/8/2013 16:25 | 2/8/2013 16:35 | 2/8/2013 16:55 |
| 11/26/2007 12:15 | 11/26/2007 11:54 | 11/26/2007 12:20 | 11/26/2007 12:55 |
| 1/22/2008 9:30 | 1/22/2008 9:30 | 1/22/2008 13:15 | 1/22/2008 13:15 |
| 1/22/2008 15:00 | 1/22/2008 15:00 | 1/22/2008 15:00 | 1/22/2008 15:05 |
| 3/17/2008 10:30 | 3/17/2008 10:30 | 3/17/2008 10:40 | 3/17/2008 11:30 |
| 9/29/2008 11:00 | 9/29/2008 11:00 | 9/29/2008 11:05 | 9/29/2008 11:15 |
| 12/4/2008 16:30 | 12/4/2008 16:30 | 12/4/2008 17:00 | 12/4/2008 18:00 |
| 1/6/2009 14:00 | 1/6/2009 14:20 | 1/6/2009 14:30 | 1/6/2009 14:35 |
| 1/9/2009 17:20 | 1/9/2009 17:20 | 1/9/2009 17:45 | 1/9/2009 19:50 |
| 1/13/2009 14:30 | 1/13/2009 14:30 | 1/13/2009 14:45 | 1/13/2009 14:45 |
| 2/12/2009 10:30 | 2/12/2009 10:40 | 2/12/2009 11:00 | 2/12/2009 11:10 |
| 2/9/2009 12:00 | 2/9/2009 12:00 | 2/9/2009 12:15 | 2/9/2009 13:30 |
| 6/2/2009 14:45 | 6/2/2009 14:45 | 6/2/2009 14:50 | 6/2/2009 15:00 |
| 8/12/2009 8:15 | 8/12/2009 8:15 | 8/12/2009 8:30 | 8/12/2009 9:00 |
| 10/17/2009 12:00 | 10/17/2009 12:30 | 10/17/2009 13:00 | 10/17/2009 13:15 |
| 10/29/2009 13:30 | 10/29/2009 12:37 | 10/29/2009 13:00 | 10/29/2009 13:40 |
| 11/19/2009 17:00 | 11/19/2009 17:30 | 11/19/2009 18:00 | 11/19/2009 16:45 |

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

Found large bone causing plug

Backhoe operator was digging and failed to obtain information on underground utilities.

Spill was contained to small area near manhole, cause was a diaper in pipe of outlet to manhole

Clean-out cap lodged in 6 inch line

SCADA system communication failure caused pump station to energize and pressurize force main under construction. Is
Faulty air relief valve
Faulty air relief valve
Contractor surcharged main prior to lining. Surcharge caused material in the pipe to accumulate which caused a blockag

Broken Air Relief Valve

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

Lower Lateral
Main

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

Main
Main
Main
olation valve upstream of construction activity f

e.

Main

Main

Manhole overflow

ailed to seat properly resulting in sewage discharge to construction site which overflowed to storm drain.

No

3 pvc
4
6 clay
6 clay

4
8 sand/straw/manure

6
6
6 Clay
6
8 clay

25
45

1997

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

run sewer snake tool to clean the lateral  removed the tree roots within the pipe adjacent to the separator.

snaking the line by the plumbing shop
Upon received the call from campus FM Work Desk, Utilities sent out three stuff to investigate the root cause of the spill a

Raked up and removed solids, Disinfected area with Hypochlorite mix and hosed down area.

6/10/2011 11:15

12/18/2008 14:30

11/26/2007 15:00
1/22/2008 15:00
1/22/2008 18:00

6/3/2009 15:00

10/17/2009 15:00

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

Added sewer to preventive maintenance program

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

Repaired sewer

Other (specify below)

Standard operating procedures to be revised and updated to address sewer collection system pipe refitting events.
Air relief valve isolated by shutoff valve
Air relief valve isolated at shutoff valve

cleaned main

Yes

No

Yes
No
No

Yes

No

N/A
No impact - the spilled wastewater was returned to the wastewatre treatment plant for processing.

None

No visual results noted

No

Yes

Yes
No
Yes

No

No

N/A

NA

NA
NA
NA

NA

NA

None

n/a

None
None
N/A
N/A

None

Tuolumne River

none
None
None
Sacramento Deep Water Channel
NA
RD 900 ditch and Sacramento Deep Water Channel

RD900 Drainage ditch

Sycamore Ditch

No water quality samples taken

Biological indicator(s) - specify below

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

Biological indicator(s) - specify below

No water quality samples taken

BOD, Total Coliform/Fecal, Bacteria

Ammonia-N; pH; Electrical Conductivity; E.coli;

E.coli

Total Coliform and E. Coli

None of the above

County Health Agency;Regional Water Quality Control Board

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

None of the above

No water quality samples taken

| | |
|---|---|
| 114088 | 7/8/2011 0:00 |
| 121842 | 3/28/2012 15:55 |
| 88992 | 12/18/2008 9:05 |
| 77298 | 11/26/2007 13:50 |
| 80678 | 1/24/2008 14:40 |
| 94085 | 6/2/2009 16:14 |
| 97077 | 10/19/2009 11:30 |

Larry Gilley Utilities Manager 2096685599

| | | | | |
|---|---|---|---|---|
| 5SSO11082 | Active | 747523 | Michael Reed | Certified |
| 5SSO11082 | Active | 762641 | Ryan Radford | Certified |
| 5SSO11082 | Active | 763205 | Ryan Radford | Certified |
| 5SSO11082 | Active | 764356 | Ryan Radford | Certified |
| 5SSO11082 | Active | 766252 | Ryan Radford | Certified |
| 5SSO11082 | Active | 768198 | Ryan Radford | Certified |
| 5SSO11082 | Active | 772961 | Paulina Rosenthal | Certified |
| 5SSO11082 | Active | 777073 | Ryan Radford | Certified |
| 5SSO11082 | Active | 788833 | Paulina Rosenthal | Certified |
| 5SSO11082 | Active | 798259 | Paulina Rosenthal | Certified |
| 5SSO11082 | Active | 800536 | Paulina Rosenthal | Certified |
| 5SSO11082 | Active | 800708 | Paulina Rosenthal | Certified |
| 5SSO11084 | Active | 657421 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 706602 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 708438 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 708599 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 708671 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 708900 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 709928 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 710736 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 710937 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 712021 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 715769 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 716112 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 719066 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 724823 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 724905 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 726161 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 729604 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 731475 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 732262 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 732502 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 733218 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 736332 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 736905 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 739167 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 742660 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 744031 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 745654 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 746007 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 749017 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 749223 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 751076 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 751243 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 754223 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 757471 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 759037 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 762217 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 762722 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 764181 | Kevin Gaither | Certified |
| 5SSO11084 | Active | 780116 | Wally Sandelin | Certified |
| 5SSO11084 | Active | 788108 | Wally Sandelin | Certified |
| 5SSO11084 | Active | 790261 | Wally Sandelin | Certified |
| 5SSO11088 | Active | 717416 | Greg Endeman | Certified |
| 5SSO11088 | Active | 717480 | Greg Endeman | Certified |

Environmental Program Manager
Environmental Program Specialist
Environmental Program Specialist
Environmental Program Specialist
Environmental Program Specialist
Environmental Program Specialist
Environmental Services Manager
Environmental Program Specialist
Environmental Services Manager
Environmental Services Manager
Environmental Services Manager
Environmental Services Manager
Water Services Technician
Water Services Technician
Water Services Technician
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Water Services Technician
Water Services Technician
Water Services Technician
Water Services Technician
Water Services Technician
Public Works Director
Public Works Director
Public Works Director
operator
Operator

| | | |
|---|---|---|
| West Sacramento | | 712536 |
| City of West Sacramento | | 160681 |
| City of West Sacramento | | 405734 |
| City of West Sacramento | | 141392 |
| City of West Sacramento | | 362956 |
| City of West Sacramento | | 789276 |
| City of West Sacramento | | 512351 |
| West Sacramento | | 410830 |
| City of West Sacramento | | 186595 |
| City Hall | | 322384 |
| City Hall | | 451689 |
| City Hall | | 564998 |
| 2:51 p.m. | | 267688 |
| 2:50 p.m. | | 729175 |
| | 8:45 | 214130 |
| | 8:47 | 844596 |
| | 8:49 | 519623 |
| 7:55 a.m. | | 464066 |
| 7:30 a.m. | | 304784 |
| 1:00 p.m. | | 874270 |
| 1:15 p.m. | | 393177 |
| 11:30 a.m. | | 293777 |
| 7:52 a.m. | | 358752 |
| 12:45 p.m. | | 862195 |
| 07:35 a.m. | | 616234 |
| 8:00 a.m. | | 468153 |
| 08:35 a.m. | | 161523 |
| 1:30 p.m. | | 171868 |
| 11:50 a.m. | | 290727 |
| 10:00 a.m. | | 405374 |
| 9:20 a.m. | | 663357 |
| 1:55 p.m. | | 319700 |
| 8:00 a.m. | | 350785 |
| | 10:45 | 941966 |
| 9:50 a.m. | | 464789 |
| 8:20 a.m. | | 480959 |
| 3:48 p.m. | | 401197 |
| 3:00 p.m. | | 852495 |
| 1:25 p.m. | | 742579 |
| 8:15 a.m. | | 865380 |
| 1:00 p.m. | | 252051 |
| 8:13 a.m. | | 934805 |
| 9:00 a.m. | | 164713 |
| 9:03 a.m. | | 200666 |
| 2:05 p.m. | | 349884 |
| 11:20 a.m. | | 837901 |
| | 10:00 | 554960 |
| | 10:00 | 654082 |
| 11:30 a.m. | | 988098 |
| 7:30 a.m. | | 121711 |
| | 1024 | 206897 |
| | 1014 | 361513 |
| | 2:29 | 111928 |
| williams | | 776518 |
| Williams | | 132096 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 150 | 150 |
| Category 3 | | 250 | 0 |
| Category 3 | | 3 | 0 |
| Category 3 | | 20 | 0 |
| Category 3 | | 30 | 0 |
| Category 1 | | 1000 | 100 |
| Category 3 | | 10 | 0 |
| Category 3 | | 15 | 0 |
| Category 1 | | 200 | 180 |
| Category 3 | | 50 | 50 |
| Category 3 | 150 | 150 | 150 |
| Category 3 | 0 | 800 | 800 |
| Category 3 | | 30 | 30 |
| Category 3 | | 500 | 500 |
| Category 3 | | 40 | 40 |
| Category 3 | | 20 | |
| Category 3 | | 25 | 25 |
| Category 1 | | 4734 | 2950 |
| Category 3 | | 10 | 10 |
| Category 3 | | 282 | 500 |
| Category 1 | | 967 | 0 |
| Category 3 | | 858 | 2200 |
| Category 3 | | 10 | 10 |
| Category 3 | | 20 | 20 |
| Category 3 | | 36 | 36 |
| Category 3 | | 40 | 40 |
| Category 3 | | 25 | 25 |
| Category 3 | | 15 | 15 |
| Category 3 | | 90 | 90 |
| Category 3 | | 10 | 10 |
| Category 3 | | 4 | 4 |
| Category 3 | | 15 | 15 |
| Category 3 | | 60 | 60 |
| Category 3 | | 20 | 20 |
| Category 3 | | 2 | 2 |
| Category 3 | | 10 | 0 |
| Category 3 | | 28 | 28 |
| Category 3 | | 140 | 140 |
| Category 3 | | 5 | 5 |
| Category 3 | | 1 | 1 |
| Category 3 | | 57 | 57 |
| Category 3 | | 30 | 30 |
| Category 3 | | 20 | 20 |
| Category 3 | | 15 | 15 |
| Category 3 | | 135 | 135 |
| Category 3 | | 144 | 144 |
| Category 3 | | 25 | 25 |
| Category 3 | | 122 | 122 |
| Category 3 | | 116 | 116 |
| Category 3 | | 608 | 608 |
| Category 3 | | 26 | 26 |
| Category 3 | | 12 | 12 |
| Category 3 | | 51 | 51 |
| Category 3 | | 50 | 0 |
| Category 1 | | 500 | 0 |

| | | |
|---|---|---|
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 700 | Yes | No |
| 0 | No | No |
| 0 | No | Yes |
| 20 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| | No | No |
| | No | No |
| | No | No |
| | No | No |
| | No | No |
| 1784 | No | No |
| 0 | No | No |
| | No | No |
| 967 | No | Yes |
| | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 250 | Yes | No |

Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe
Yes
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Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Yes
Not Applicable - Spill did not reach storm drainpipe
Not Applicable - Spill did not reach storm drainpipe

3236 Catalina Island Road
401 Westacre Rd.
Oak Street
1159 Park Blvd.
Coke St. at Evergreen Ave.
Thorpe Rd. ARV
Dirt Lot on Sycamore Avenue
1525 Acorn Ct.
Coke Street/Sellars Street
Portsmouth Avenue
319 6th Street
1391 Berry Creek Road
400 Blk of Harold St. (MH #2124)
Garfield Street (MH #2195)
Walnut Street (MH # L1566)
Aladdin Way & Garden Drive (MH #K1268
200 Block of Turner Road (MH#I1808)
600 Block east Lockeford and Intersection of Beckman and Victor
200 Block N Pleasant Ave (MH #K1806)
346 E Elm Street (MH #K2180)
600 Block east Lockeford and Intersection of Beckman and Victor
546 Tokay St. (MH #N1706)
120 Chesnut Street (MH#1829)
1665 West Lockeford Street (MH#J1476)
MH #Q1879 Village Street between S School & S Sacramento
1350 W Walnut (MH # L1566)
Pinewood Court (MH #K1493)
1730 Capell drive (MH #L1435)
115 Tamarack Drive (MH P1857)
6 West Oak Street (MH #L1933)
704 Windsor Drive (MH#o1734
419 Forrest Avenue (Alley) MH#I1769
735 S Washington Street MH# N2045
836 South Central Avenue (MH#N2190)
Tienda Drive (MH#P1367)
433 Mission (MH #O2144)
2021 Cabrillo Circle (MH #M1357)
1120 Rivergate Drive (MH # H1953)
316 S Pleasant (CO)
439 S Sacramento Street (MH #M1973)
434 N Church Street (MHJ1941)
546 West Tokay (MH #N1941)
1549 S Sacramento Street MH Q1879
315 S Sacramento Street MH #M1924 & M1914
220 W Turner Road (MH#I1808)
2110 Tienda Drive MH# P1365
1801 W Pine St MH#K1493
MH # N2008 333 E. Tokay
MH# P1855 Tamarack at Chruch
MH # N1735
M1835-manhole
199 Evergreen Drive
610 South Fairmont
11th / D st. to pool
North St.

| | | |
|---|---|---|
| 38.542981 | -121.56145 | Yolo |
| 38.585744 | -121.530133 | Yolo |
| 38.5877 | -121.544572 | Yolo |
| 38.571617 | -121.529586 | Yolo |
| 38.577092 | -121.542369 | Yolo |
| 38.544617 | -121.559081 | Yolo |
| 38.578153 | -121.537117 | Yolo |
| 38.566983 | -121.535344 | Yolo |
| 38.5771 | -121.54236 | Yolo |
| 38.58536 | -121.5311 | Yolo |
| 38.58815 | -121.51388 | Yolo |
| 38.55269 | -121.51999 | Yolo |
| 38.126133 | 121.263219 | San Joaquin |
| 38.123742 | 121.262764 | San Joaquin |
| 38.131806 | 121.289792 | San Joaquin |
| 38.134856 | 121.302639 | San Joaquin |
| 38.145594 | 121.275156 | San Joaquin |
| 38.137914 | 121.25615 | San Joaquin |
| 38.145019 | -121.276042 | San Joaquin |
| 38.134983 | 121.265456 | San Joaquin |
| 38.137914 | 121.25615 | San Joaquin |
| 38.126267 | 121.280603 | San Joaquin |
| 38.129194 | 121.275408 | San Joaquin |
| 38.138569 | 121.294089 | San Joaquin |
| 38.112786 | 121.274628 | San Joaquin |
| 38.131258 | 121.289969 | San Joaquin |
| 38.133711 | 121.295942 | San Joaquin |
| 38.132239 | 121.295158 | San Joaquin |
| 38.117172 | 121.275447 | San Joaquin |
| 38.132681 | 121.2733 | San Joaquin |
| 38.121517 | 121.281656 | San Joaquin |
| 38.142797 | 121.279028 | San Joaquin |
| 38.1252 | 121.267475 | San Joaquin |
| 38.123656 | -121.265133 | San Joaquin |
| 38.116767 | -121.298619 | San Joaquin |
| 38.121742 | -121.263308 | San Joaquin |
| 38.128003 | -121.298433 | San Joaquin |
| 38.147089 | -121.272942 | San Joaquin |
| 38.129372 | -121.2767 | San Joaquin |
| 38.127517 | -121.272861 | San Joaquin |
| 38.140022 | -121.274653 | San Joaquin |
| 38.12629 | -121.28064 | San Joaquin |
| 38.11284 | -121.27466 | San Joaquin |
| 38.12987 | -121.2727 | San Joaquin |
| 38.14562 | -121.27547 | San Joaquin |
| 38.11681 | -121.299003 | San Joaquin |
| 38.13337 | -121.29599 | San Joaquin |
| 38.1268 | -121.26585 | San Joaquin |
| 38.11729 | -121.27656 | San Joaquin |
| 38.12425 | -121.28108 | San Joaquin |
| 38.12866 | -121.27686 | San Joaquin |
| 38.1369 | -121.31168 | San Joaquin |
| 38.12708 | -121.28579 | San Joaquin |
| 39.153 | -122.156 | Colusa |
| 39.154 | -122.148 | Colusa |

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Manhole in street

Spill occurred on a dirt lot

gutter

400 block of harold street, Manhole in center of street. Blockage between Mh2122 & 2124
150' south of the intersection of Garfield and Cherry, at manhole # 2195 in center of street

Intersection of Aladdin and Graden
200 Block of Turner road West of Curch Street
The 800 block of Victor Road, (involving 3 manholes numbered K2219, K2311, and K2323), and the 600 block of East Lo
200 Block of N Pleasanr Ave (MH #K1806)
intersection of East Elm Street and Central Avenue
The 800 block of Victor Road & the 600 Block of East Lockeford Street.

Manhole #J1476
MH #Q1879
MH #L1566
MH #K1493
MH L1435
MH P1857
MH #L1933
Manhole #o1734

MH # N2045
MH#N2190
MH #P1367
MH #O2144
MH #M1357
MH #H1953
City Clean Out
MH M1973
MH # J1941
MH #N1941
MH #Q1879
MH #M1924 & MH#M1914
MH # I1808
Manhole # P1365
MH # K1493
MH # N2008
MH# P1855
MH # N1735
Found manhole #M1835 seeping around edges on manhole. Made dirt dam to prevent overflow in gutter from entering st
Manhole # K1009.

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1

ckeford Street, (involving 4 manholes n

:orm drain catch basin. Cleared blockag

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

City Clean Out

Air Relief Valve

Cleanout

cleanout

The initial staff member in the area saw wastewater spilling from manholes K2207,K2208,K2209, and K2303 along the 6(

Manhole #K2180
Manholes numbered K2303, K2209, K2208, K2219 and a 4  clean out.

Domestic Sewer overflow from City manhole #J1476 on to private property - At back of sidewalk
MH #Q1879

Light flow coming out of MH P1857

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

Outfall discharges to Deep Water Ship Channel in West Sacramento

(see attachments)

See spill destination description in the attachments
Street and gutters were washed and entire amount of spill, wash water, and storm water was removed from storm drain s

unpaved surface at back of sidewalk
Strom Drain Pipe between MH #Q1980 to MH #Q1849

Gutter

| | | | |
|---|---|---|---|
| 11/19/2009 17:00 | 11/19/2009 17:30 | 11/19/2009 18:00 | 11/19/2009 18:45 |
| 2/1/2011 0:00 | 2/1/2011 9:30 | 2/1/2011 9:35 | 2/1/2011 9:45 |
| 2/9/2011 0:00 | 2/9/2011 17:00 | 2/9/2011 17:15 | 2/9/2011 20:00 |
| 3/3/2011 0:00 | 3/3/2011 8:40 | 3/3/2011 15:30 | 3/3/2011 15:45 |
| 5/3/2011 0:00 | 5/3/2011 11:30 | 5/3/2011 11:45 | 5/3/2011 12:30 |
| 7/4/2011 0:00 | 7/5/2011 11:00 | 7/5/2011 11:10 | 7/5/2011 11:15 |
| 11/3/2011 10:20 | 11/3/2011 10:30 | 11/3/2011 10:45 | 11/3/2011 10:40 |
| 1/31/2012 8:30 | 1/31/2012 8:30 | 1/31/2012 8:40 | 1/31/2012 8:50 |
| 12/5/2012 0:00 | 12/5/2012 3:30 | 12/5/2012 4:00 | 12/5/2012 6:30 |
| 8/17/2013 7:00 | 8/17/2013 7:30 | 8/17/2013 8:00 | 8/17/2013 8:20 |
| 11/4/2013 10:00 | 11/4/2013 10:00 | 11/4/2013 10:10 | 11/4/2013 11:00 |
| 11/10/2013 6:00 | 11/11/2013 12:30 | 11/11/2013 12:40 | 11/11/2013 1:30 |
| 9/5/2007 9:00 | 9/5/2007 9:00 | 9/5/2007 9:15 | 9/5/2007 9:25 |
| 10/24/2007 5:46 | 10/24/2007 6:46 | 10/24/2007 7:00 | 10/24/2007 7:46 |
| 11/20/2007 8:30 | 11/20/2007 8:15 | 11/20/2007 8:45 | 11/20/2007 9:35 |
| 11/23/2007 13:15 | 11/23/2007 13:26 | 11/23/2007 13:48 | 11/23/2007 14:00 |
| 11/27/2007 15:19 | 11/27/2007 15:19 | 11/27/2007 15:30 | 11/27/2007 15:35 |
| 12/7/2007 10:15 | 12/7/2007 10:30 | 12/7/2007 10:40 | 12/7/2007 11:15 |
| 12/18/2007 14:10 | 12/18/2007 14:15 | 12/18/2007 14:30 | 12/18/2007 14:35 |
| 12/31/2007 10:35 | 12/31/2007 10:43 | 12/31/2007 10:55 | 12/31/2007 11:35 |
| 1/4/2008 14:03 | 1/4/2008 14:06 | 1/4/2008 14:20 | 1/4/2008 14:48 |
| 1/28/2008 13:47 | 1/28/2008 13:47 | 1/28/2008 13:47 | 1/28/2008 14:05 |
| 4/3/2008 10:18 | 4/3/2008 10:18 | 4/3/2008 10:30 | 4/3/2008 10:25 |
| 4/7/2008 14:40 | 4/7/2008 14:40 | 4/7/2008 15:05 | 4/7/2008 15:25 |
| 6/2/2008 14:32 | 6/2/2008 15:42 | 6/2/2008 16:20 | 6/2/2008 16:50 |
| 8/10/2008 9:45 | 8/10/2008 9:45 | 8/10/2008 10:20 | 8/10/2008 11:45 |
| 8/18/2008 19:03 | 8/18/2008 19:03 | 8/18/2008 19:20 | 8/18/2008 19:35 |
| 9/8/2008 14:56 | 9/8/2008 15:06 | 9/8/2008 15:11 | 9/8/2008 15:11 |
| 11/8/2008 10:12 | 11/8/2008 10:12 | 11/8/2008 11:02 | 11/8/2008 12:20 |
| 1/5/2009 18:30 | 1/5/2009 18:29 | 1/5/2009 18:50 | 1/5/2009 19:20 |
| 1/21/2009 9:34 | 1/21/2009 9:34 | 1/21/2009 9:40 | 1/21/2009 9:48 |
| 1/18/2009 9:49 | 1/18/2009 9:49 | 1/18/2009 10:30 | 1/18/2009 11:15 |
| 2/1/2009 10:00 | 2/1/2009 10:06 | 2/1/2009 10:40 | 2/1/2009 11:14 |
| 4/11/2009 18:15 | 4/11/2009 18:35 | 4/11/2009 20:15 | 4/11/2009 20:45 |
| 4/26/2009 14:10 | 4/26/2009 14:10 | 4/26/2009 14:25 | 4/26/2009 14:40 |
| 6/9/2009 18:30 | 6/9/2009 17:30 | 6/9/2009 18:00 | 6/9/2009 18:45 |
| 8/3/2009 8:08 | 8/3/2009 7:45 | 8/3/2009 7:45 | 8/3/2009 8:15 |
| 8/30/2009 15:23 | 8/30/2009 15:23 | 8/30/2009 16:05 | 8/30/2009 16:15 |
| 10/12/2009 17:36 | 10/12/2009 17:36 | 10/12/2009 18:05 | 10/12/2009 17:37 |
| 10/19/2009 11:32 | 10/19/2009 11:00 | 10/19/2009 11:32 | 10/19/2009 11:35 |
| 1/27/2010 10:30 | 1/27/2010 17:00 | 1/27/2010 18:00 | 1/27/2010 18:10 |
| 2/2/2010 3:50 | 2/2/2010 4:12 | 2/2/2010 5:30 | 2/2/2010 6:15 |
| 3/24/2010 15:15 | 3/24/2010 15:43 | 3/24/2010 16:15 | 3/24/2010 15:45 |
| 3/29/2010 11:50 | 3/29/2010 11:52 | 3/29/2010 12:00 | 3/29/2010 12:00 |
| 6/29/2010 0:00 | 6/29/2010 15:20 | 6/29/2010 15:30 | 6/29/2010 15:35 |
| 10/5/2010 0:00 | 10/5/2010 13:40 | 10/5/2010 14:30 | 10/5/2010 14:40 |
| 11/26/2010 0:00 | 11/26/2010 11:00 | 11/26/2010 11:30 | 11/26/2010 11:35 |
| 1/21/2011 0:00 | 1/21/2011 11:30 | 1/21/2011 11:45 | 1/21/2011 12:00 |
| 1/31/2011 0:00 | 1/31/2011 8:51 | 1/31/2011 9:00 | 1/31/2011 9:23 |
| 3/8/2011 0:00 | 3/8/2011 9:25 | 3/8/2011 9:30 | 3/8/2011 10:43 |
| 4/1/2012 11:22 | 4/1/2012 11:22 | 4/1/2012 12:10 | 4/1/2012 12:26 |
| 10/25/2012 7:31 | 10/25/2012 7:31 | 10/25/2012 8:14 | 10/25/2012 8:19 |
| 1/7/2013 12:30 | 1/7/2013 1:32 | 1/7/2013 1:58 | 1/7/2013 2:13 |
| 4/6/2008 0:00 | 4/6/2008 0:00 | 4/6/2008 0:00 | 4/6/2008 0:00 |
| 4/11/2008 21:00 | 4/11/2008 21:20 | 4/11/2008 21:35 | 4/11/2008 21:55 |

Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Other (specify below)
Other (specify below)
Debri-General
Grease deposition (FOG)
Debri-General
Grease Deposition (FOG)
Grease Deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Root intrusion
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Debris
Debri-General
Debri-General
Debri-Rags
Grease deposition (FOG)
Other (specify below)
Pump station failure
Grease deposition (FOG)
Grease deposition (FOG)
Pump station failure
Other (specify below)
Debri-General
Grease deposition (FOG)
Debri-General
Other (specify below)
Debri-General
Debri-General
Pump station failure
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Root intrusion
Grease deposition (FOG)
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)

Air Relief Valve Failure
Construction equipment

Possible grease

Unauthorized pumping of storm water into the city sanitary sewer system by a property owner.

Inflow of rain water from undetermined location(s)

Unknown
Blockage in city main, possible grease. 4/11/08 crew ran video camera in main and confirmed the casue to be grease blo
Line was TV'd on 6/4/08 and it was determined to be Grease blockage

City main was plugged with Rags and Debris

Unknown Cause for blockage, report noted possible casue was grease.

Unable to determine cause.

Unable to determine the casue
Operarator reported finding grease and a stick lodged in the line.

Main
Main
Other (specify below)
Main
Main
Other (specify below)
Main
Main
Other (specify below)
Gravity Mainline
Force Main

ckage

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

City Clean Out

Air relief valve - forced main

City Cleanout

Power Failure, Scada Failure & no alarm

No
No

6 VCP
6 VCP

6 RCP
6

6
6

6
8
6
6 VCP
CP
6
6
6
6
6
6
6
6

6

4
6
6
6 CP
6 VCP
6
6

6
6
6

57
55

35

55
48

1956
57

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)
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;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
Contained all or portion of spill;Returned all or portion of spill to sanitary sewer system

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

Vaccon called to location earthin dam constructed at storm drain inlet. cleared blockage using high pressure nozzel, vacc
Vaccon crew set up on MH L1539 to clear main line blockage between MH L1553 and L1557 using high pressure cleanin
Cleared main line blockage between MH K1280 and MH 1260 using the vaccon with a high pressure cleaning nozzle
Cleared mainline blockage between MH #I1818 and #I1808 with the Vaccon truck using a high pressure cleaning nozzle.
(see attachments)
Cleared mainline blockage by using high pressure cleaning nozzle

Plastic bags were placed over manhole and covered with dirt to minumize spill rate, then the down stream manhole was
Vaccumed liquid out of manhole M1829, No sewage spilling at time of arrival, After clean up, used high pressure rodded
Vacon pressure rodded city main to break up blockage. ran pressure rodding from city manhole #J1465 to #J1476. City c
Crews cleared mainline blockage between Mh Q1829 and Q1849 and restored flow using high pressure vacon truck. Flus

Sand Bagged gutter to stop flow towards storm drain, cleared the city line with high pressure wash, and restored flow.

Line was cleaned by City crews, and will be monitored for the possibliity of moving it from the 6 month cleaning list to the

7/6/2011 15:13

12/5/2012 8:00

12/7/2007 13:30

1/4/2008 19:30

4/11/2008 23:00

Repaired sewer

Added sewer to preventive maintenance program

Other (specify below)

Other (specify below)

Added sewer to preventive maintenance program

The property owner causing the spill will receive written notification advising of the city's regulations regarding illegal disc

See corrective activites description in attachments

No

No

Yes

Yes

No

No floatables or sheens observed

No

No

No

No

No

n/a

n/a

na

None

RD900 drainage canal
Not Applicable
None Impacted
Deep Water Ship Channel

n/a

n/a

None

N/A
None
None

dirt drainage ditch

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

No water quality samples taken

None of the above

None of the above

No water quality samples taken

| | |
|---|---|
| 114024 | 7/5/2011 14:00 |
| 127458 | 12/6/2012 10:43 |
| 77568 | 12/7/2007 15:55 |

Stephen Gunn 9166014306
Stephen Gunn, Utility Supervisor (916) 601-4306

| | | | | |
|---|---|---|---|---|
| 5SSO11088 | Active | 728869 | Greg Endeman | Certified |
| 5SSO11088 | Active | 730077 | Greg Endeman | Certified |
| 5SSO11088 | Active | 738310 | Greg Endeman | Certified |
| 5SSO11088 | Active | 744104 | Greg Endeman | Certified |
| 5SSO11088 | Active | 746421 | Greg Endeman | Certified |
| 5SSO11088 | Active | 753032 | Greg Endeman | Certified |
| 5SSO11088 | Active | 755870 | Greg Endeman | Certified |
| 5SSO11088 | Active | 766165 | Greg Endeman | Certified |
| 5SSO11088 | Active | 767049 | greg endeman | Certified |
| 5SSO11088 | Active | 776800 | Greg Endeman | Certified |
| 5SSO11088 | Active | 796329 | Greg Endeman | Certified |
| 5SSO11088 | Active | 800922 | | Work In Progress |
| 5SSO11088 | Active | 800924 | | Work In Progress |
| 5SSO11092 | Active | 752084 | Carol Scianna | Certified |
| 5SSO11092 | Active | 772844 | Carol Scianna | Certified |
| 5SSO11092 | Active | 782165 | | Ready To Certify |
| 5SSO11092 | Active | 793802 | carol scianna | Certified |
| 5SSO11092 | Active | 799712 | | Ready To Certify |
| 5SSO11093 | Active | 719658 | | Submit Draft |
| 5SSO11093 | Active | 725275 | Luis Ching | Certified |
| 5SSO11093 | Active | 763175 | Luis Ching | Certified |
| 5SSO11093 | Active | 767152 | Luis Ching | Certified |
| 5SSO11093 | Active | 781143 | Luis Ching | Certified |
| 5SSO11093 | Active | 785846 | Luis Ching | Certified |
| 5SSO11093 | Active | 788361 | Luis Ching | Certified |
| 5SSO11100 | Active | 706733 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 715191 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 715208 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 719958 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 719963 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 723264 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 725266 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 728516 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 728536 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 728547 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 729925 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 729926 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 729927 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 729928 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 730962 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 730978 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 732134 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 735031 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 735843 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 744979 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 745906 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 747316 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 747319 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 749919 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 750544 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 750945 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 754963 | Stan Gryczko | Certified |
| 5SSO11100 | Active | 755861 | Mandeep Singh Chohan | Certified |
| 5SSO11100 | Active | 756865 | Mandeep Singh Chohan | Certified |
| 5SSO11100 | Active | 766162 | Mandeep Chohan | Certified |

Wastewater Operator
Plant Operator
Plant Operator
Plant Operator
Wastewater Operator
Operator
Wastewater Operator
operator
operator
Plant Operator
Plant Operator

Environmental Services Manager
Environmental Services Mgr

environmental services mgr

General Manager
General Manager
General Manager
General Manager
General Manager
General Manager
Chief Plant Operator
Associate Engineer
Associate Engineer
Associate Engineer
Chief Plant Operator
Associate Engineer
Chief Plant Operator
Chief Plant Operator
Chief Plant Operator
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Associate Engineer
Chief Plant Operator
Associate Engineer
Operations Manager
Operations Manager
Operations Manager
Associate Engineer
Associate Engineer
Operations Manager
Associate Engineer
Operations Manager
Associate Engineer
Associate Engineer
Associate Engineer

| | | |
|---|---|---|
| Cit of Williams | | 272271 |
| Williams | | 711100 |
| Williams | | 904579 |
| Williams | | 799568 |
| Williams | | 987621 |
| Williams | | 176947 |
| Williams | | 350573 |
| Williams | | 363197 |
| williams | | 686711 |
| Williams | | 957299 |
| Williams WWTP | | 749673 |
| | | |
| 318 First Street, Winters CA | | 379629 |
| City of Winters | | 510635 |
| | | |
| winters | | 603209 |
| | | |
| Woodbridge Sanitary District | | 549218 |
| Woodbridge | | 201796 |
| Woodbridge | | 235434 |
| Woodbridge | | 490858 |
| Woodbridge | | 667107 |
| Woodbridge | | 495783 |
| | 12:02 PM | 836715 |
| Yuba City | | 915075 |
| Yuba City | | 969055 |
| Yuba City | | 806920 |
| | 1345 | 643059 |
| Yuba City | | 437520 |
| | 1410 | 537380 |
| | 1151 | 790258 |
| | 1153 | 283332 |
| Yuba City | | 423958 |
| Yuba City | | 249601 |
| Yuba City | | 318734 |
| Yuba City | | 477387 |
| Yuba City | | 420227 |
| Yuba City | | 483666 |
| Yuba City | | 112668 |
| Yuba City | | 669693 |
| | 1158 | 126481 |
| Yuba City | | 399931 |
| | 932 | 758123 |
| | 935 | 437807 |
| | 1043 | 825432 |
| Yuba City | | 823958 |
| Yuba City | | 470962 |
| | 1511 | 837627 |
| Yuba City | | 976629 |
| | 1419 | 401404 |
| Yuba City | | 299987 |
| Yuba City | | 533392 |
| Yuba City | | 273374 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 100 | 0 |
| Category 1 | | 50 | 0 |
| Category 3 | | 50 | 0 |
| Category 1 | | 375 | 0 |
| Category 3 | | 350 | 0 |
| Category 3 | | 800 | 0 |
| Category 3 | | 300 | 0 |
| Category 3 | | 360 | 0 |
| Category 3 | | 720 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 400 | 0 |
| Category 3 | 300 | 300 | 0 |
| Category 3 | 450 | 450 | 0 |
| Category 3 | | 5 | 4 |
| Category 3 | | 2 | 1 |
| Category 3 | | 50 | 48 |
| Category 3 | | 800 | 800 |
| Category 1 | 50 | 100 | 50 |
| Category 3 | | 800 | 800 |
| Category 3 | | 200 | 200 |
| Category 1 | | 10 | 10 |
| Category 3 | | 5 | 5 |
| Category 3 | | 10 | 10 |
| Category 3 | | 35 | 35 |
| Category 3 | | 25 | 25 |
| Category 3 | | 20 | |
| Category 3 | | 150 | 150 |
| Category 3 | | 150 | 150 |
| Category 3 | | 75 | 75 |
| Category 3 | | 400 | 0 |
| Category 3 | | 60 | 60 |
| Category 3 | | 30 | 30 |
| Category 3 | | 100 | 0 |
| Category 3 | | 100 | 0 |
| Category 3 | | 875 | 875 |
| Category 3 | | 660 | 660 |
| Category 3 | | 700 | 700 |
| Category 3 | | 550 | 550 |
| Category 3 | | 100 | 100 |
| Category 3 | | 300 | 300 |
| Category 3 | | 50 | 50 |
| Category 3 | | 600 | 600 |
| Category 3 | | 5 | 5 |
| Category 3 | | 120 | 120 |
| Category 3 | | 1 | 1 |
| Category 3 | | 50 | 50 |
| Category 3 | | 50 | 0 |
| Category 3 | | 60 | 60 |
| Category 3 | | 300 | 300 |
| Category 3 | | 70 | 70 |
| Category 3 | | 400 | 400 |
| Category 3 | | 3 | 3 |
| Category 3 | | 1 | 1 |
| Category 3 | | 30 | 30 |
| Category 3 | | 1 | 1 |

| | | |
|---|---|---|
| 0 | No | No |
| 50 | Yes | No |
| 0 | No | No |
| 300 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 50 | Yes | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 10 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 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 | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |

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 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
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Not Applicable - Spill did not reach a separate storm drainpipe
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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

4th/C st.
E st / museum house
North St, 8th/9th
4th st / McDonalds
E St. and Museum House
North Street
North St.
E St. / Museum House
4th St. / McDonalds
12th & E Streets
North Street #129
North Street
4TH / dST.
ClayGround/ JDS Builders Office
Carter Ranch Lift Station
201 East St
Winters
5 E Main, Winters Ca
A manhole onto Lower Sacramento Street near the intersection of Academy Lane.
Lower Sacramento Street
114 Evelyn Court, Woodbridge, CA 95258
980 Indiana Street, Woodbridge, CA 95258
Manhole
Manhole 35
Manhole
Residential Street - 669 Elm
Yuba City CS 08-01
Yuba City CS 08-02
Yuba City CS 08-03
Yuba City CS 08-04
Yuba City CS 08-05
Yuba City CS 08-06
Yuba City CS 08-07
Yuba City CS 08-08
Yuba City CS 08-09
Yuba City CS 08-10
Yuba City CS 08-11
Yuba City CS 08-12
Yuba City CS 08-13
Yuba City CS 08-14
Yuba City CS 08-15
Yuba City CS-01-09
Yuba City CS-02-09
CS-03-09
CS-04-09
CS-05-09
CS-06-09
CS-07-09
CS-01-10
CS-02-10
CS-03-10
CS-04-10
CS-05-10
near 724 Forbes Avenue, Yuba City, CA
CS-01-11

| | | |
|---|---|---|
| 39.157355 | 122.146564 | Colusa |
| 39.152404 | -122.161056 | Colusa |
| 39.159657 | -122.155373 | Colusa |
| 39.157294 | -122.146603 | Colusa |
| 39.152438 | -122.161076 | Colusa |
| 39.159699 | -122.155365 | Colusa |
| 39.159699 | -122.155365 | Colusa |
| 39.15238 | -122.161076 | Colusa |
| 39.157953 | -122.146916 | Colusa |
| 39.152436 | -122.156324 | Colusa |
| 39.159416 | -122.156781 | Colusa |
| 39.15966 | -122.15536 | Colusa |
| 39.15736 | -122.14659 | Colusa |
| 38.52217 | -121.96823 | Yolo |
| 38.5228 | -121.98245 | Yolo |
| 38.52289 | -121.96608 | Yolo |
| 38.52279 | -121.97116 | Yolo |
| 38.52218 | -121.96826 | Yolo |
| 38.15416 | 121.300483 | San Joaquin |
| 38.15416 | 121.300483 | San Joaquin |
| 38.1565 | -121.31468 | San Joaquin |
| 38.15273 | -121.302826 | San Joaquin |
| 38.15782 | -121.298209 | San Joaquin |
| 38.15612 | -121.312642 | San Joaquin |
| 38.156368 | -121.304761 | San Joaquin |
| 39.1299 | -121.6176 | Sutter |
| 39.141035 | -121.631944 | Sutter |
| 39.146951 | -121.620638 | Sutter |
| 39.1098 | -121.6216 | Sutter |
| 39.1497 | 121.6424 | Sutter |
| 39.133908 | -121.607669 | Sutter |
| 39.1313 | 121.6232 | Sutter |
| 39.13 | 121.6089 | Sutter |
| 39.1458 | 121.6298 | Sutter |
| 39.141035 | -121.631944 | Sutter |
| 39.1551 | -121.644 | Sutter |
| 39.1087 | -121.6536 | Sutter |
| 39.1024 | -121.6125 | Sutter |
| 39.1439 | -121.6299 | Sutter |
| 39.157741 | -121.634714 | Sutter |
| 39.148 | -121.6207 | Sutter |
| 39.1471 | -121.6176 | Sutter |
| 39.1324 | -121.6167 | Sutter |
| 39.1098 | -121.6216 | Sutter |
| 39.1391 | -121.6238 | Sutter |
| 39.147 | -121.6176 | Sutter |
| 39.1495 | -121.6281 | Sutter |
| 39.1098 | -121.6216 | Sutter |
| 39.15238 | -121.62513 | Sutter |
| 39.13003 | -121.63356 | Sutter |
| 39.141588 | -121.63014 | Sutter |
| 39.1261 | -121.61281 | Sutter |
| 39.1266042 | -121.61733 | Sutter |
| 39.13779332 | -121.6225558 | Sutter |
| 39.13615 | -121.621025 | Sutter |

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Clean-out on City sidewalk, into adjacent gutter and stromdrain
Lift station pump malfunctioned partially allowing wet well to fill up and 2 gallons effulent was released onto pavement sur
Headworks WW plant, bar screen overflow
blockage in main at corner of Edwards and First, spill occured from cleanouts at laterals on Edwards St
lateral line clean out, on sidewalk
A manhole on Lower Sacramento Street
A manhole on Lower Sacramento Street.
Manhole in front of 114 Evelyn Court, Woodbridge, CA 95258.
North corner manhole on the 980 Indiana Street.
West side of Lower Sacramento Road nearby a short bridge.
Manhole 35 which is in front of the property of 19055 Triolo Street.
Sewer spill from a manhole in front of the above property due to clog by grease.

The estimated spill Volume was 0.20 gallon. Spill appearance point was the toilet bowl. Spill occured during the collectic

1
1

rounding site, no effluent reached storm

1

n system maintenace and cleaning acti

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

Clean out for sewer line

Cleanout
Clean out

Cleanout

Clean Out

Cleanout

Clean Out
Clean Out

Clean Out

Clean Out
Clean Out

Clean out

Cleanout
The estimated spill Volume was 0.20 gallon. Spill appearance point was the toilet bowl. Spill occured during the collectic

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

Alley

pavemnet adjacent to lift station site
bar screen overflowed at headworks, vactor truck cleaned up spill and then pavement was disinfected

Storm drain on east side of the Lower Sacramento Street.

A storm drain approximately 40 feet away from the spill manhole.
Approximately 5 gallons flowing 5 feet from the manhole on west direction. The flow was stopped by the sandbags and w

A storm drain approximately 40 feet away.

Dirt Backyard

Grass

Bathroom floor

| | | | |
|---|---|---|---|
| 10/5/2008 5:30 | 10/5/2008 5:45 | 10/5/2008 6:00 | 10/5/2008 6:30 |
| 11/30/2008 3:15 | 11/30/2008 3:15 | 11/30/2008 3:30 | 11/30/2008 3:50 |
| 5/24/2009 12:45 | 5/24/2009 12:55 | 5/24/2009 1:10 | 5/24/2009 1:30 |
| 8/11/2009 10:00 | 8/11/2009 10:05 | 8/11/2009 10:15 | 8/11/2009 10:20 |
| 10/25/2009 5:30 | 10/25/2009 5:40 | 10/25/2009 6:00 | 10/25/2009 6:10 |
| 5/22/2010 0:00 | 5/22/2010 22:15 | 5/22/2010 22:30 | 5/22/2010 22:45 |
| 7/29/2010 0:00 | 7/29/2010 16:10 | 7/29/2010 16:20 | 7/29/2010 16:30 |
| 4/11/2011 0:00 | 4/11/2011 7:45 | 4/11/2011 7:50 | 4/11/2011 8:10 |
| 5/16/2011 0:00 | 5/16/2011 6:15 | 5/16/2011 6:20 | 5/16/2011 7:30 |
| 1/13/2012 6:15 | 1/13/2012 6:30 | 1/13/2012 6:40 | 1/13/2012 6:55 |
| 6/14/2013 5:30 | 6/14/2013 5:45 | 6/14/2013 6:00 | 6/14/2013 6:20 |
| 11/13/2013 7:00 | 11/13/2013 8:00 | 11/13/2013 8:15 | 11/13/2013 8:25 |
| 11/15/2013 8:00 | 11/15/2013 9:00 | 11/15/2013 9:20 | 11/15/2013 9:30 |
| 4/29/2010 3:00 | 4/29/2010 3:05 | 4/29/2010 3:15 | 4/29/2010 3:25 |
| 10/11/2011 7:00 | 10/11/2011 8:00 | 10/11/2011 8:00 | 10/11/2011 8:00 |
| 5/23/2012 7:00 | 5/23/2012 7:45 | 5/23/2012 7:40 | 5/23/2012 7:45 |
| 4/24/2013 8:10 | 4/24/2013 8:15 | 4/24/2013 8:30 | 4/24/2013 9:30 |
| 10/6/2013 10:30 | 10/6/2013 10:50 | 10/6/2013 11:35 | 10/6/2013 11:55 |
| 11/13/2007 16:15 | 11/13/2007 16:30 | 11/13/2007 16:35 | 11/13/2007 17:30 |
| 11/17/2007 11:30 | 11/17/2007 12:00 | 11/17/2007 12:15 | 11/17/2007 14:00 |
| 2/16/2011 0:00 | 2/16/2011 15:00 | 2/16/2011 15:05 | 2/16/2011 15:20 |
| 6/3/2011 0:00 | 6/3/2011 13:41 | 6/3/2011 13:51 | 6/3/2011 13:55 |
| 5/9/2012 13:30 | 5/9/2012 14:12 | 5/9/2012 14:35 | 5/9/2012 15:15 |
| 9/2/2012 9:00 | 9/2/2012 10:00 | 9/2/2012 10:05 | 9/2/2012 10:20 |
| 11/26/2012 13:40 | 11/26/2012 13:55 | 11/26/2012 14:15 | 11/26/2012 14:30 |
| 9/11/2007 16:16 | 9/11/2007 16:16 | 9/11/2007 16:31 | 9/11/2007 16:45 |
| 2/6/2008 12:45 | 2/6/2008 12:50 | 2/6/2008 13:00 | 2/6/2008 13:05 |
| 2/29/2008 11:55 | 2/29/2008 11:55 | 2/29/2008 12:05 | 2/29/2008 12:05 |
| 5/30/2008 17:30 | 5/30/2008 17:30 | 5/30/2008 17:50 | 5/30/2008 18:00 |
| 6/15/2008 10:15 | 6/15/2008 10:30 | 6/15/2008 10:45 | 6/15/2008 11:30 |
| 6/25/2008 18:00 | 6/25/2008 18:10 | 6/25/2008 18:20 | 6/25/2008 18:35 |
| 7/23/2008 10:04 | 7/23/2008 10:04 | 7/23/2008 10:10 | 7/23/2008 10:30 |
| 9/24/2008 9:20 | 9/24/2008 9:25 | 9/24/2008 9:50 | 9/24/2008 10:25 |
| 9/26/2008 10:45 | 9/26/2008 11:02 | 9/26/2008 11:20 | 9/26/2008 11:30 |
| 10/19/2008 13:00 | 10/19/2008 13:00 | 10/19/2008 13:15 | 10/19/2008 13:35 |
| 10/24/2008 9:05 | 10/24/2008 9:10 | 10/24/2008 9:30 | 10/24/2008 9:38 |
| 10/28/2008 19:50 | 10/28/2008 19:55 | 10/28/2008 20:05 | 10/28/2008 20:35 |
| 10/30/2008 7:35 | 10/30/2008 7:45 | 10/30/2008 7:50 | 10/30/2008 8:20 |
| 10/30/2008 11:04 | 10/30/2008 11:15 | 10/30/2008 11:30 | 10/30/2008 11:45 |
| 12/6/2008 9:10 | 12/6/2008 9:10 | 12/6/2008 9:30 | 12/6/2008 10:30 |
| 12/7/2008 11:15 | 12/7/2008 11:15 | 12/7/2008 11:20 | 12/7/2008 12:00 |
| 1/13/2009 8:00 | 1/13/2009 8:15 | 1/13/2009 8:30 | 1/13/2009 8:30 |
| 3/11/2009 10:00 | 3/11/2009 10:05 | 3/11/2009 10:10 | 3/11/2009 10:30 |
| 3/30/2009 21:30 | 3/30/2009 21:45 | 3/30/2009 22:30 | 3/30/2009 22:30 |
| 9/4/2009 10:20 | 9/4/2009 12:50 | 9/4/2009 10:20 | 9/4/2009 10:30 |
| 9/23/2009 6:40 | 9/23/2009 6:45 | 9/23/2009 6:55 | 9/23/2009 7:55 |
| 11/17/2009 8:40 | 11/17/2009 8:49 | 11/17/2009 9:05 | 11/17/2009 10:00 |
| 11/26/2009 20:15 | 11/26/2009 20:30 | 11/26/2009 20:45 | 11/26/2009 20:45 |
| 2/16/2010 10:00 | 2/16/2010 10:20 | 2/16/2010 10:30 | 2/16/2010 11:30 |
| 3/5/2010 12:19 | 3/5/2010 12:19 | 3/5/2010 12:40 | 3/5/2010 13:00 |
| 3/20/2010 12:00 | 3/20/2010 12:15 | 3/20/2010 12:40 | 3/20/2010 13:00 |
| 7/7/2010 0:00 | 7/7/2010 12:30 | 7/7/2010 12:30 | 7/7/2010 12:31 |
| 7/27/2010 0:00 | 7/27/2010 10:45 | 7/27/2010 10:45 | 7/27/2010 10:45 |
| 9/16/2010 0:00 | 9/16/2010 9:00 | 9/16/2010 9:10 | 9/16/2010 9:12 |
| 5/3/2011 0:00 | 5/3/2011 12:45 | 5/3/2011 12:45 | 5/3/2011 12:45 |

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

previous day crews were jetting main sewer lines earlier in week, grease that was loosened in lines collected at headwork

Grease Blockage.
A large coble stone dropped into the clean out that caused sewage build up.
Grease clogged the sewer line.

Operator found debris inside the manhole to block the flow.
Tree roots blocked sewer flow.

Unknown-unabe to CCTV
Still waiting to CCTV

Not Available

Appeared to be flushable wipes
Grease

Hydro Jet burped toilet

Main

Main

Main
Main
Main
Main
Gravity Mainline
Gravity Mainline

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

Main
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Other (specify below)

Main
Main

Wastewater Plant

lift station wet well
headworks as stated above

Manhole
Sewer line between manholes.

Manhole and main

Residential Toilet

| | | | |
|---|---|---|---|
| No | | | |
| No | | | |
| | 4 | unknown | |
| | 6 | pvc | |
| No | 4 | | 4 |
| | 6 | | |
| | | coble stone | |
| | 6 | CW 900 | |
| | 6 | concrete | |
| | 6 | debris | |
| | 6 | concrete | |
| | 6 | concrete | |
| | 10 | Clay | |
| | 6 | clay | |
| | 6 | VCP | |
| | 6 | VCP | |
| | 8 | clay | |
| | 6 | | |
| | 8 | Concrete | |
| | 6 | Concrete | |
| | 10 | Concrete | |
| | 8 | AC | |
| | 10 | VCP | |
| | 6 | VCP | |
| | 8 | VCP | |
| | 6 | Clay | |
| | 6 | VCP | |
| | 6 | ACP | |
| | 8 | Clay | |
| | 6 | | |
| | 4 | | |
| | 8 | Clay | |
| | 8 | Concrete | |
| | 6 | Clay | |
| | 8 | AC | |
| | 8 | Clay | |
| | 8 | Concrete | |
| | 6 | VCP | |

20

1
120

30
60
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60
60

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33

80

Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
Restored flow
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)
Other (specify below)
Cleaned-up (mitigated effects of spill);Restored flow;Other (specify below)
Other (specify below)
Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
Cleaned-up (mitigated effects of spill);Restored flow
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
Cleaned-up (mitigated effects of spill);Contained all or portion of spill
Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
Cleaned-Up;Mitigated Effects of Spill;Contained all or portion of spill;Restored flow;Returned Portion of Spill to Sanitary S
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Cleaned-up (mitigated effects of spill);Contained all or portion of spill;Restored flow;Returned all or portion of spill to sanit
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Contained all or portion of spill
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Returned all or portion of spill to sanitary sewer system
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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
Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);Inspected sewer using CCTV to determine cause;Returned all or portion of spill to s
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Returned all or portion of spill to sanitary
Contained all or portion of spill;Inspected sewer using CCTV to determine cause
Cleaned-up (mitigated effects of spill);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
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Cleaned-up (mitigated effects of spill)
Contained all or portion of spill;Inspected sewer using CCTV to determine cause;Restored flow;Returned all or portion of s
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 system
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;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);Other (specify below)
Returned all or portion of spill to sanitary sewer system
Other (specify below)

Dosed gutter and drain basin with bleach
disinfect area
Bleached area
Disinfect area w/ bleach

Bleached alley.

pumped out wastewater that had entered the storm drain mainhole
pumped waste to another sewer manhole,Repared problem with lift station site was cleaned up with absorbent materials
used vactor truck to suck up spill and disinfected area once ww was removed
Septic pump service on sight cleaned up any standing sewage, area was disinfected

Called contractor to unclog the grease with a vactor truck. Also vacuum the storm drain and pressure washed the gutter.
Using sandbags to block the spill and using absorbents to capture the sewer. Call out vendor to unclog the blockage mat
Operator removed the debris in the manhole and re-established flow. Called contractor to wash and to vacuum road with

Called Clean Right to cleanup (mitigate effects)

The property resident moped up the spill.

11/30/2008 4:15

8/11/2009 10:20

10/6/2013 12:50

Added sewer to preventive maintenance program

Other (specify below)

Inspected Sewer Using CCTV to Determine Cause

Ran Degreasing agent through line with jetter.

No

No

Yes staff

little if any wastewater entered the stormdrain system
na
na

None of the negative impact for receiving water.

No negative impact in the storm drain, streets, and flow in manholes back in normal.
Visual inspection, no negative impacted receiving water.
No spills reached any water area.
None

No

No

No No

NA

NA

na
none

n/a
Not apply.

Not applicable.

E Street Dirt Ditch

McDonalds to I5 Drainage channel

none
none
none
none

na
none

n/a
Not apply.

Not applicable

Not Applicable
Not Applicable

No water quality samples taken

No water quality samples taken

No water quality samples taken

None of the above

None of the above

No water quality samples taken

visual based on flow at arrival time and discussion with property owner

| | |
|---|---|
| 102695 | 4/29/2010 4:25 |
| | |
| 132444 | 4/24/2013 9:45 |
| 166252 | 10/7/2013 10:00 |
| | |
| 77085 | 11/20/2007 0:00 |
| 110941 | 2/16/2011 17:37 |
| | 6/3/2011 16:31 |

| | |
|---|---|
| Greg Endeman | 5304732519 |
| Greg Endeman | 5304732519 |
| | |
| James Keating, Plant Manager | 8054588734 |

| | | | | |
|---|---|---|---|---|
| 5SSO11100 | Active | 766164 | Mandeep Chohan | Certified |
| 5SSO11100 | Active | 766166 | Mandeep Chohan | Certified |
| 5SSO11100 | Active | 772951 | Mandeep Singh Chohan | Certified |
| 5SSO11100 | Active | 773653 | Mandeep Singh Chohan | Certified |
| 5SSO11100 | Active | 774454 | Mandeep Singh Chohan | Certified |
| 5SSO11100 | Active | 777827 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 778952 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 781210 | Mandeep Chohan | Certified |
| 5SSO11100 | Active | 781752 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 787487 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 787489 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 788000 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 788377 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 788921 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 792310 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 793251 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 793362 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 799856 | Mandeep S. Chohan | Certified |
| 5SSO11100 | Active | 800698 | Mandeep S. Chohan | Certified |
| 5SSO11183 | Active | 728743 | Philip Albee | Certified |
| 5SSO11183 | Active | 728746 | Philip Albee | Certified |
| 5SSO11183 | Active | 728748 | Philip Albee | Certified |
| 5SSO11183 | Active | 728753 | Philip Albee | Certified |
| 5SSO11183 | Active | 734522 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 734667 | Philip Albee | Certified |
| 5SSO11183 | Active | 736918 | Philip albee | Certified |
| 5SSO11183 | Active | 739442 | Philip Albee | Certified |
| 5SSO11183 | Active | 741273 | Philip Albee | Certified |
| 5SSO11183 | Active | 746882 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 747691 | Philip Albee | Certified |
| 5SSO11183 | Active | 750520 | Philip Albee | Certified |
| 5SSO11183 | Active | 751320 | Philip Albee | Certified |
| 5SSO11183 | Active | 751942 | Philip albee | Certified |
| 5SSO11183 | Active | 752240 | P. Albee | Certified |
| 5SSO11183 | Active | 754248 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 757258 | P. Albee | Certified |
| 5SSO11183 | Active | 759290 | Philip Albee | Certified |
| 5SSO11183 | Active | 759680 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 759838 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 764283 | Philip Albee | Certified |
| 5SSO11183 | Active | 765850 | Philip  Albee | Certified |
| 5SSO11183 | Active | 766595 | Philip Albee | Certified |
| 5SSO11183 | Active | 767597 | Philip Albee | Certified |
| 5SSO11183 | Active | 767655 | Philip Albee | Certified |
| 5SSO11183 | Active | 769812 | PHIL ALBEE | Certified |
| 5SSO11183 | Active | 769887 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 770042 | PHILIP ALBEE | Certified |
| 5SSO11183 | Active | 773114 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 775109 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 775251 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 778503 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 780278 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 781461 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 781522 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 781644 | Fred Dobbs | Certified |

Associate Engineer
Associate Engineer
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Associate Engineer
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Associate Engineer
Senior Engineer
Senior Engineer
Senior Engineer
Senior Engineer
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Supervisor
Supervisor
Supervisor
Supervisor of Building  Trades
Supervisor of Building Trades
Supervisor of Buliding Trades
Supervisor of Building Trades
Supervisor of Building Trades

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|---|---|
| Yuba City | 609178 |
| Yuba City | 274676 |
| YC | 268122 |
| Yuba City | 852185 |
| Yuba City | 715391 |
| Yuba City | 139303 |
| YC | 689566 |
| YC | 300905 |
| YC | 795717 |
| YC | 190681 |
| YC | 322677 |
| YC | 864507 |
| YC | 306111 |
| YC | 173795 |
| YC | 426192 |
| YC | 642327 |
| YC | 328644 |
| YC | 254572 |
| YC | 394074 |
| repressa | 823386 |
| Represa | 529935 |
| Represa | 948622 |
| Represa | 953934 |
| REPRESA | 301684 |
| CSP-SAC | 215085 |
| represa | 611402 |
| CSP-SAC | 812119 |
| CSP-SAC | 569975 |
| PRISON | 409308 |
| Represa, ca. | 177936 |
| CSP-SAC | 927883 |
| CSP-SAC | 373648 |
| CSP-SAC | 428615 |
| CSP-SAC | 777811 |
| CSP-SAC | 632310 |
| REPRESA | 148199 |
| Represa , ca. | 576176 |
| REPRESA | 892413 |
| REPRESA | 303901 |
| CSP-SAC | 791785 |
| Represa, Ca. | 768459 |
| Represa, ca. | 146536 |
| CSP-SAC | 202401 |
| Represa | 544946 |
| REPRESA | 243993 |
| REPRESA | 663570 |
| REPRESA | 100617 |
| CSP-SAC | 667369 |
| CSP-SAC | 848455 |
| CSP-SAC | 663681 |
| CSP-SAC | 952392 |
| CSP-SAC | 995971 |
| CSP-SAC Plant Ops. | 321098 |
| CSP-SAC | 463334 |
| CSP-SAC | 706953 |

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

| | | | |
|---|---|---|---|
| Category 3 | | 1 | 1 |
| Category 1 | | 1 | 1 |
| Category 3 | | 50 | 50 |
| Category 3 | | 25 | 25 |
| Category 3 | | 1 | 1 |
| Category 3 | | 50 | 50 |
| Category 3 | | 5 | 5 |
| Category 3 | | 10 | 0 |
| Category 3 | | 200 | 200 |
| Category 3 | | 10 | 10 |
| Category 3 | | 1 | 1 |
| Category 3 | | 10 | 10 |
| Category 3 | | 30 | 30 |
| Category 3 | | 50 | 50 |
| Category 3 | | 40 | 0 |
| Category 3 | | 1 | 1 |
| Category 3 | | 1 | 1 |
| Category 3 | 0 | 86 | 86 |
| Category 3 | 0 | 120 | 120 |
| Category 3 | | 100 | 0 |
| Category 2 | | 1200 | 1200 |
| Category 3 | | 100 | 100 |
| Category 3 | | 200 | 200 |
| Category 1 | | 1500 | 0 |
| Category 1 | | 50 | 45 |
| Category 3 | | 10 | 5 |
| Category 3 | | 300 | 300 |
| Category 3 | | 500 | 500 |
| Category 3 | | 50 | 0 |
| Category 1 | | 75 | 75 |
| Category 3 | | 100 | 0 |
| Category 3 | | 75 | 0 |
| Category 3 | | 75 | 50 |
| Category 3 | | 50 | 25 |
| Category 2 | | 1000 | 1000 |
| Category 1 | | 25 | 15 |
| Category 2 | | 2500 | 2500 |
| Category 3 | | 200 | 200 |
| Category 3 | | 50 | 50 |
| Category 1 | | 400 | 350 |
| Category 1 | | 50 | 50 |
| Category 3 | | 50 | 50 |
| Category 3 | | 20 | 20 |
| Category 3 | | 50 | 50 |
| Category 3 | | 300 | 100 |
| Category 3 | | 30 | 0 |
| Category 3 | | 50 | 0 |
| Category 3 | | 75 | 0 |
| Category 3 | | 40 | 20 |
| Category 3 | | 50 | 3 |
| Category 3 | | 15 | 0 |
| Category 3 | | 25 | 0 |
| Category 3 | | 10 | 0 |
| Category 3 | | 15 | 0 |
| Category 3 | | 250 | 0 |

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|---|---|---|
| 0 | No | No |
| 1 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
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| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 500 | Yes | Yes |
| 5 | No | Yes |
| 0 | No | No |
| 0 | Yes | Yes |
| 0 | No | No |
| 0 | No | Yes |
| 1 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 10 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 50 | No | No |
| 1 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
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| 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 | Yes |

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
Yes
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
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Not Applicable - Spill did not reach a separate storm drainpipe
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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
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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
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Not Applicable - Spill did not reach 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

CS-02-11
CS-03-11
CS-02-11
CS-06-11
CS-06-11
YC - 01-12
YC-002-12
003-12
004-12
005-12
006-12

12-Jul
12-Aug
12-Sep

YC-01-13
YC 02-2013
13-03
786 Woodhurst Court, Yuba city, CA 95991
437 Century Park Drive
California State Prison Sacramento C fac
California State PrisonSacramento
California State Prison-Sacramento C Fac
California State Prison--Sacramento
CALIFORNIA STATE PRISON - SACRAMENTO
A Facility California State Prison-Sacramento
California State Prison - Sacrament
B facility 3 block shu yard
Plant operations / Garage
California State Prison - Sacramento
CALIFORNIA STATE PRISON- SACRAMENTO
california state prison A facility
California State Prison- Sacramento
California State Prison-Sacramento
California State Prison-Sacramento
CALIFORNIA STATE PRISON - SACRAMENTO
California State Prison - Sacramento A Fac. 1 Block
California State Prison - Sacramento Minum Kitchen
CALIFORNIA STATE PRISON - SACRAMENTO
CALIFORNIA STATE PRISON - SACRAMENTO
CALIFORNIA STATE PRISON - SACRAMENTO
California State Prison- Sacramento
CALIFORNIA STATE PRISON - SACRAMENTO
California State Prison - Sacramento
California State Prison - Sacramento
CALIFORNIA STATE PRISON - SACRAMENTO
CALIFORNIA STATE PRISON - SACRAMENTO
CALIFORNIA STATE PRISON - SACRAMENTO
A-Facility Large Yard Side Toilet
California state Prison Sacto. A-Facility Shoe Yard
California State Prison Sacto. (A-Facility 1 Block)
California State prison Sacto. C-Facility 2 Dinning
California State Prison Sac.
California State Prison Sac.
California State Prison Sacto.
California State Prison CA.

| | | |
|---|---|---|
| 39.135935 | -121.619863 | Sutter |
| 39.13611 | -121.619839 | Sutter |
| 39.13334548 | -121.6072771 | Sutter |
| 39.135986 | -121.6186 | Sutter |
| 39.13102149 | -121.6249609 | Sutter |
| 39.13334548 | -121.6072771 | Sutter |
| 39.147297 | -121.611457 | Sutter |
| 39.14904344 | -121.6346705 | Sutter |
| 39.109769 | -121.621598 | Sutter |
| 39.147532 | -121.626407 | Sutter |
| 39.147261 | -121.626531 | Sutter |
| 39.137683 | -121.622801 | Sutter |
| 39.12995621 | -121.6088918 | Sutter |
| 39.136376 | -121.618269 | Sutter |
| 39.15425798 | -121.6276807 | Sutter |
| 39.1333 | -121.62 | Sutter |
| 39.133373 | -121.617133 | Sutter |
| 39.12242 | -121.622737 | Sutter |
| 39.121031 | -121.633569 | Sutter |
| 38.688056 | 121.155 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.688056 | 121.155 | Sacramento |
| 38.688056 | 121.155 | Sacramento |
| 38.688056 | 121.155 | Sacramento |
| 38.688056 | -121.155 | Sacramento |
| 38.688056 | -121.155 | Sacramento |
| 38.688056 | -121.155 | Sacramento |
| 38.688056 | -121.155556 | Sacramento |
| 38.683333 | -121.15 | Sacramento |
| 38.688056 | -121.161111 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.683333 | -121.15255 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
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| 38.69184 | -121.15255 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.69152 | -121.15626 | Sacramento |
| 38.69152 | -121.15626 | Sacramento |
| 38.68752 | -121.15992 | Sacramento |
| 38.68752 | -121.15992 | Sacramento |
| 38.6944 | -121.16241 | Sacramento |
| 38.6944 | -121.16241 | Sacramento |
| 38.6944 | -121.16241 | Sacramento |
| 38.6944 | -121.16241 | Sacramento |

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The spill Volume was 0.20 gallon. Spill appearance point was the toilet bowl. Spill occured during the collection system r
The estimated spill Volume was 0.20 gallon. Spill appearance point was the toilet bowl. Spill occured during the collectic

South side of the address
The estimated spill volume is approximatley 0.5 gallon. Spill appearance point was the toilet bowl. Spill occured during t

LS# 2 Forcemain crossing the Gilsizer Slough
Mahole D5-145

The spill appearace point was toilet bowl and bath tub. Spill occured during the SSO blockage clearance activities for the
Cleanout
Manhole

Manhole located in the backyard of 747 Winslow Dr. overflowed through the pick hole in the manhole cover.
Small amount of water on Bathroom Floor around Toilet
Small amount of water (approximately half a cup) on Bathroom Floor around Toilet area. Customer cleaned it before notif
Resident reported that he noticed water coming out of the cleanout at 9:15 am on 10-12-13.
Water damp around cleanout. Manhole wet around the surface area - toilet paper around the edges.
C fac

C Fac

MIN. KITCHEN, FOOD WASTE
A facility
A fac
B Facility 3 Block Shu Yard
main sewer line between Plant ops & Garage
B Facility 3 Block yard toilet
FACILITY C 7 BLOCK
A facility small managment yards
A facility SMY
A Facility
A facility - mental health treatment center
MAIN KITCHEN
a facility 1 block
Min. Kitchen

MIN. KITCHEN
C FACILITY GYM

C FACILITY - UPPER BREEZE WAY
C Facility Gym

A FACILITY

maintenace and cleaning activities.
n system maintenace and cleaning acti

he collection system maintenance & cle

SSO which occured near 1277 Rosem

ying the City staff who was on the side

1
2

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

The spill Volume was 0.20 gallon. Spill appearance point was the toilet bowl. Spill occured during the collection system r
The estimated spill Volume was 0.20 gallon. Spill appearance point was the toilet bowl. Spill occured during the collectic

Cleanout
The estimated spill volume is approximatley 0.5 gallon. Spill appearance point was the toilet bowl. Spill occured during t

Small leak observed on the ground near the Gilsizer Slough and City's Forcemain crossing area. Gilsizer Slough district

Cleanout

The spill appearace point was toilet bowl and bath tub. Spill occured during the SSO blockage clearance activities for th
Cleanout

Cleanout
Manhole located in the backyard of 747 Winslow Dr. overflowed through the pick hole in the manhole cover.
Small amount of water on Bathroom Floor around Toilet
Small amount of water on Bathroom Floor around Toilet area.
Cleanout
Cleanout and Manhole

paved area

clean out

A underground monitoring well was installed to monitor ground water at old fuel tank site, when well was drilled existing s
toilet
YARD TOILET
small managment yard

CLEAN OUT

clean out

Paved area
A-Facility SHU Yard concrete by toilet
A- facility shoe yard toilet

C-Facility 3 block Shu Yard toilet overflow

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

Bathroom Floor
Bathroom Floor

Bathroom floor. Affected area was cleaned.

Storm Detention Pond's inlet channel/ditch from south.

Bathroom Floor and Bath Tub.

Captured in storm drain inlet sump.

Holding Area

dirt nest to cleanout
effulent was pumped from holding pond into truck and removed from property
spill was captured and returned to sewer

WAS HELD IN HOLDING POND AND SENT INTO SEWER SYSTEM

FROM STORM DRAIN SPILL WENCAPTURED INTO A CONTAINMENT POND AND WAS PUMPED INTO THE SEWE

Sewer
SEWER
SEWER

Return to sewer system
Our holding pond.

Our holding pond

| | | | |
|---|---|---|---|
| 5/3/2011 0:00 | 5/3/2011 10:40 | 5/3/2011 10:40 | 5/3/2011 10:40 |
| 5/3/2011 0:00 | 5/3/2011 10:40 | 5/3/2011 10:40 | 5/3/2011 10:40 |
| 11/9/2011 12:00 | 11/9/2011 12:12 | 11/9/2011 12:25 | 11/9/2011 12:35 |
| 11/30/2011 14:00 | 11/30/2011 14:11 | 11/30/2011 14:30 | 11/30/2011 14:45 |
| 12/20/2011 8:40 | 12/20/2011 8:43 | 12/20/2011 8:43 | 12/20/2011 8:41 |
| 2/21/2012 11:40 | 2/21/2012 11:44 | 2/21/2012 12:00 | 2/21/2012 12:35 |
| 3/19/2012 9:02 | 3/19/2012 9:02 | 3/19/2012 9:07 | 3/19/2012 9:05 |
| 5/8/2012 10:50 | 5/8/2012 10:55 | 5/8/2012 11:05 | 5/8/2012 11:15 |
| 5/28/2012 12:30 | 5/28/2012 14:11 | 5/28/2012 14:20 | 5/28/2012 14:50 |
| 10/19/2012 11:40 | 10/19/2012 12:00 | 10/19/2012 12:15 | 10/19/2012 12:15 |
| 10/19/2012 15:15 | 10/19/2012 15:15 | 10/19/2012 15:20 | 10/19/2012 15:15 |
| 11/9/2012 5:30 | 11/9/2012 8:42 | 11/9/2012 9:00 | 11/9/2012 9:35 |
| 11/26/2012 18:30 | 11/26/2012 19:30 | 11/26/2012 19:50 | 11/26/2012 20:40 |
| 12/8/2012 15:00 | 12/8/2012 15:00 | 12/8/2012 15:20 | 12/8/2012 16:00 |
| 2/28/2013 7:30 | 2/28/2013 12:25 | 2/28/2013 12:40 | 2/28/2013 13:00 |
| 4/3/2013 10:25 | 4/3/2013 10:25 | 4/3/2013 10:26 | 4/3/2013 10:25 |
| 4/10/2013 10:00 | 4/10/2013 12:30 | 4/10/2013 12:31 | 4/10/2013 10:00 |
| 10/12/2013 9:15 | 10/12/2013 9:20 | 10/12/2013 9:30 | 10/12/2013 10:00 |
| 11/7/2013 15:36 | 11/7/2013 16:20 | 11/7/2013 16:48 | 11/7/2013 17:05 |
| 2/7/2008 9:15 | 2/7/2008 9:15 | 2/7/2008 9:20 | 2/7/2008 9:20 |
| 7/1/2008 20:00 | 7/2/2008 6:15 | 7/2/2008 6:30 | 7/2/2008 9:00 |
| 8/19/2008 12:00 | 8/19/2008 12:10 | 8/19/2008 12:15 | 8/19/2008 14:00 |
| 10/24/2008 13:00 | 10/24/2008 13:05 | 10/24/2008 13:06 | 10/24/2008 13:07 |
| 3/3/2009 7:00 | 3/3/2009 7:00 | 3/3/2009 7:10 | 3/3/2009 7:05 |
| 3/6/2009 15:15 | 3/6/2009 15:16 | 3/6/2009 15:20 | 3/6/2009 21:00 |
| 4/18/2009 16:00 | 4/18/2009 16:00 | 4/18/2009 17:00 | 4/18/2009 17:15 |
| 6/15/2009 10:22 | 6/15/2009 10:00 | 6/15/2009 10:35 | 6/15/2009 11:30 |
| 7/15/2009 12:00 | 7/15/2009 12:00 | 7/15/2009 12:00 | 7/15/2009 14:00 |
| 11/19/2009 7:15 | 11/19/2009 7:15 | 11/19/2009 7:30 | 11/19/2009 7:30 |
| 12/21/2009 6:00 | 12/21/2009 6:20 | 12/21/2009 6:30 | 12/21/2009 6:30 |
| 3/11/2010 12:00 | 3/11/2010 12:30 | 3/11/2010 12:40 | 3/11/2010 13:00 |
| 4/6/2010 9:00 | 4/6/2010 9:15 | 4/6/2010 9:30 | 4/6/2010 9:30 |
| 4/23/2010 13:20 | 4/23/2010 13:25 | 4/23/2010 13:30 | 4/23/2010 13:35 |
| 5/7/2010 8:30 | 5/7/2010 8:35 | 5/7/2010 8:40 | 5/7/2010 8:43 |
| 7/1/2010 0:00 | 7/1/2010 6:20 | 7/1/2010 6:30 | 7/1/2010 6:35 |
| 9/29/2010 0:00 | 9/29/2010 16:00 | 9/29/2010 16:15 | 9/29/2010 16:16 |
| 12/9/2010 0:00 | 12/9/2010 5:45 | 12/9/2010 6:05 | 12/9/2010 7:15 |
| 12/20/2010 0:00 | 12/20/2010 8:20 | 12/20/2010 8:25 | 12/20/2010 8:40 |
| 12/24/2010 0:00 | 12/24/2010 6:15 | 12/24/2010 6:20 | 12/24/2010 6:25 |
| 3/10/2011 0:00 | 3/10/2011 19:40 | 3/10/2011 20:10 | 3/10/2011 21:45 |
| 4/27/2011 0:00 | 4/27/2011 11:05 | 4/27/2011 11:09 | 4/27/2011 11:15 |
| 5/6/2011 0:00 | 5/6/2011 14:20 | 5/6/2011 14:25 | 5/6/2011 14:30 |
| 6/17/2011 0:00 | 6/17/2011 10:30 | 6/17/2011 10:40 | 6/17/2011 10:45 |
| 6/18/2011 0:00 | 6/18/2011 6:56 | 6/18/2011 7:15 | 6/18/2011 0:20 |
| 8/14/2011 10:50 | 8/14/2011 11:00 | 8/14/2011 11:30 | 8/14/2011 14:00 |
| 8/16/2011 10:45 | 8/16/2011 10:50 | 8/16/2011 11:20 | 8/16/2011 13:30 |
| 8/20/2011 15:00 | 8/20/2011 15:20 | 8/20/2011 16:00 | 8/20/2011 19:00 |
| 11/12/2011 0:00 | 11/12/2011 5:30 | 11/12/2011 6:15 | 11/12/2011 9:00 |
| 1/2/2012 17:30 | 1/3/2012 9:30 | 1/2/2012 6:00 | 1/2/2012 19:00 |
| 1/3/2012 15:30 | 1/4/2012 8:00 | 1/3/2012 18:30 | 1/3/2012 20:00 |
| 3/8/2012 9:45 | 3/8/2012 12:30 | 3/8/2012 10:00 | 3/8/2012 10:25 |
| 4/18/2012 7:55 | 4/18/2012 7:57 | 4/18/2012 8:00 | 4/18/2012 9:00 |
| 5/17/2012 12:45 | 5/18/2012 10:00 | 5/17/2012 12:50 | 5/17/2012 1:00 |
| 5/21/2012 11:40 | 5/22/2012 7:20 | 5/21/2012 11:45 | 5/21/2012 11:50 |
| 5/25/2012 7:00 | 5/25/2012 1:30 | 5/25/2012 7:30 | 5/25/2012 10:30 |

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

Toilet 'burped' during collection system maintenance and cleaning activities.

Minor leak at the Pressure main line (Forcemain) fitting

Routine sewer maintenance/cleaning activities in the area.
Apparently due to routine sewer maintenance/cleaning activities in the area.

FOOD WASTE, PLASTIC GLOVES, PAPER TOWELS

Inmate flushed weapon  and other debree in toilet
damaged caused by drilling monitoring well for checking ground water

inmate flushing debri

FOOD WASTE

Toilet flush valve stuck open.

Small paper cups/Disinfecting wipes

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

Main

Lower Lateral

Main

Upper Lateral

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

Toilet 'burped' during collection system maintenance and cleaning activities.

Spill in the bathroom because of routine sewer maintenance/cleaning activities in the area.
Small amount of water (approximately half a cup) on Bathroom Floor around Toilet area. Customer cleaned it before notif
Street gravity line

mid span of line

building main

A-Facility B-inmate cages
Toilet clogged in shu yard

Floor drain in the dinning hall

8 VCP
6 VCP

'ying the City staff who was c
No
No

6 Clay

4

6 clay

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

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

The property resident mopped up the spill.
The property resident mopped up the spill.

In addition to response activities listed above in # 43, the Water from the storm ditch (upstream and downstream) and the

City's contractractor Cleanrite cleanup the spill area in the Bathroom.

The spill was contained in the dirt/unpaved area of the backyard. The standing wastewater was returned to the sanitary s

The spill was very small (approximatley half a cup) which came out of the toilet according to the resident and he cleaned

Returned efflunt to sewer system by using suction truck and pump

7/3/2008 10:30

3/3/2009 14:00
3/6/2009 21:00

6/15/2009 12:30

11/19/2009 7:35
12/21/2009 10:30

7/1/2010 7:00
9/29/2010 18:00
12/9/2010 8:30

Other (specify below)

Other (specify below)
Repaired sewer

Other (specify below)

Other (specify below)
Other (specify below)

Other (specify below)
Other (specify below)
Enforcement action against FOG source

removed debree

CONTACTED KITCHEN FOR THEM TO TAKE MORE CAUTION WITH FOOD DEBREE

Instructed staff to be more vigalant

INMATES ADVISED
ADVISED STAFF AND INMATES TO DISCONTINUE PUTTING TRASH INTO SEWER

CONTACTED KITCHEN TO INSURE NON REOCCUREANCE
advised staff to keep closer watch of inmates introducing fod into sewer system

No

No
No

No

No
No

No
No
No

No

No
No

No

No
No

No
No
No

N/A

N/A
N/A

NA

N/A
NA

N/A
N/A

Not Applicable
Not applicable
NA
NA
Not Applicable
Not Applicable.  Spill did not reach surface water.
Not Applicable. Spill was returned to sanitary sewer system.
Not Applicable.
Not Applicable
None
Not Applicable
None
Not Applicable
Not Applicable
None
Not Applicable
Not Applicable

N/A

N/A
N/A

NA

N/A
NA

N/A
N/A
none
NA
NONE
N/A
NA
N/A
NA
N/A
N/A
N/A
N/A
Storm Drain A-Facility
Storm Drain A-facility
None

None
Did not reach surface waters. Was captured in our holding pond, than returned to sewer.
None
None affected

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

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

Water Tested

ALL ABOVE

County Health Agency;Regional Water Quality Control Board

None of the above
None of the above

None of the above

None of the above
No water quality samples taken

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

91764 3/3/2009 7:30

103990 7/1/2010 9:10

| | |
|---|---|
| Mandeep Chohan, Senior Engineer | 5308227448 |
| Mandeep S. Chohan; Senior Engineer | 5308227448 |

| | | | | |
|---|---|---|---|---|
| 5SSO11183 | Active | 782057 | Philip Albee | Certified |
| 5SSO11183 | Active | 786905 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 787210 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 788122 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 790474 | Fred Dobbs | Certified |
| 5SSO11183 | Active | 796536 | Fred Dobbs | Certified |
| 5SSO11185 | Active | 743006 | | Work In Progress |
| 5SSO11190 | Active | 747496 | | Ready To Certify |
| 5SSO11190 | Active | 749119 | | Ready To Certify |
| 5SSO11192 | Active | 725468 | Jason Adams | Certified |
| 5SSO11192 | Active | 727680 | Joanne Lemarr | Certified |
| 5SSO11192 | Active | 731636 | Jason Adams | Certified |
| 5SSO11192 | Active | 737875 | Pedro Reyes | Certified |
| 5SSO11192 | Active | 742373 | Gary Brusatori | Certified |
| 5SSO11192 | Active | 749842 | Jason Adams | Certified |
| 5SSO11192 | Active | 751577 | Jason Adams | Certified |
| 5SSO11192 | Active | 751734 | Pedro Reyes | Certified |
| 5SSO11192 | Active | 752163 | Jason Adams | Certified |
| 5SSO11192 | Active | 752575 | Jason | Certified |
| 5SSO11192 | Active | 752822 | Jason Adams | Certified |
| 5SSO11192 | Active | 752995 | Jason Adams | Certified |
| 5SSO11192 | Active | 753755 | Jason Adams | Certified |
| 5SSO11192 | Active | 755936 | Jason Adams | Certified |
| 5SSO11192 | Active | 756004 | Jason Adams | Certified |
| 5SSO11192 | Active | 757416 | Jason Adams | Certified |
| 5SSO11192 | Active | 758369 | Jason Adams | Certified |
| 5SSO11192 | Active | 758371 | Jason Adams | Certified |
| 5SSO11192 | Active | 762364 | Jason Adams | Certified |
| 5SSO11192 | Active | 775430 | Jason Adams | Certified |
| 5SSO11192 | Active | 780059 | Jason Adams | Certified |
| 5SSO11192 | Active | 787128 | Jason Adams | Certified |
| 5SSO11193 | Active | 794498 | Bill Zimmerman | Certified |
| 5SSO11195 | Active | 715766 | Carol A. Swearingen | Certified |
| 5SSO11196 | Active | 751065 | Spencer Maxwell | Certified |
| 5SSO11196 | Active | 767771 | SPENCER MAXWELL | Certified |
| 5SSO11196 | Active | 767772 | SPENCER MAXWELL | Certified |
| 5SSO11196 | Active | 777455 | Spencer Maxwell | Certified |
| 5SSO11196 | Active | 788947 | Spencer Maxwell | Certified |
| 5SSO11200 | Active | 749552 | Britt L. Fussel | Certified |
| 5SSO11200 | Active | 786985 | Britt L.Fussel | Certified |
| 5SSO11202 | Active | 657155 | John W Peck | Certified |
| 5SSO11202 | Historical | 657155 | John W Peck | Certified |
| 5SSO11202 | Active | 704418 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Historical | 704418 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Active | 712403 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Historical | 712403 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Active | 714829 | John W Peck | Certified |
| 5SSO11202 | Historical | 714829 | John W Peck | Certified |
| 5SSO11202 | Active | 716458 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Historical | 716458 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Active | 724791 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Historical | 724791 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Active | 727454 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Historical | 727454 | ARTURO ALVAREZ | Certified |
| 5SSO11202 | Active | 730419 | John Peck | Certified |

SBT
Supervisor of Building Trades
Supervisor of Building Trades
SBT
Supervisor of Building Trades
SBT.

CPS
Correctional Plant Supervisor
CPS
Correctional Plant Manager
Chief Engineer
CPS
CPS
Plant Manager
CPS
Adams
CPS
CPS
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CPS
CPS
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CPS
CPS
CPS
CPS
CPS
cps
Deputy Director
Correctional Plant Manager II
CPM II
CORRECTIONAL PLANT MANAGER II
CORRECTIONAL PLANT MANAGER II
Correctional Plant Manager II
Correctional Plant Manager
Assistant Director
Assistant Director
Supervisor
Supervisor
SUPERVISOR
SUPERVISOR
SUPERVISOR
SUPERVISOR
CSM Supervisor
CSM Supervisor
SUPERVISOR
SUPERVISOR
SUPERVISOR
SUPERVISOR
SUPERVISOR
SUPERVISOR
Collection System Maintenance Supervisor

| | | |
|---|---|---|
| CSP-SAC | | 411115 |
| CSP-SAC | | 702261 |
| CSP-SAC | | 809411 |
| CSP - SAC | | 386411 |
| CSP - SAC | | 380816 |
| CSP-SAC | | 618721 |
| | | |
| | 726 | 205630 |
| Folsom State Prison | | 830384 |
| | 719 | 995394 |
| Folsom, CA | | 145548 |
| | 11:46 | 880148 |
| | 1015 | 276999 |
| | 1420 | 312756 |
| | 15:46 | 875180 |
| | 5/6/2010 | 184334 |
| | 1300 | 594204 |
| | 1140 | 252177 |
| | 1350 | 623750 |
| | 1556 | 652988 |
| | 1100 | 249663 |
| | 1525 | 755784 |
| | 1030 | 798117 |
| | 1102 | 456890 |
| | 1107 | 556398 |
| | 1045 | 780761 |
| | 715 | 123727 |
| | 920 | 776494 |
| | 1020 | 954170 |
| Auburn | | 960055 |
| | 11:30 AM | 154777 |
| PVSP | | 360856 |
| PLEASANT VALLEY STATE PRISON COALINGA, CA | | 103059 |
| PLEASANT VALLEY STATE PRISON COALINGA, CA | | 448089 |
| PVSP, Fresno County | | 519776 |
| PVSP Fresno County | | 509728 |
| Visalia, CA | | 152707 |
| Visalia | | 103124 |
| Fresno / Ca | | 160053 |
| Fresno / Ca | | 160053 |
| | 21:54 | 926510 |
| | 21:54 | 926510 |
| | 15:05 | 897744 |
| | 15:05 | 897744 |
| 7:50AM | | 405980 |
| 7:50AM | | 405980 |
| | 15:06 | 819952 |
| | 15:06 | 819952 |
| | 15:04 | 592456 |
| | 15:04 | 592456 |
| | 9:08 | 505996 |
| | 9:08 | 505996 |
| | 10:14 | 283523 |

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

| | | |
|---|---|---|
| Category 3 | 5 | 0 |
| Category 3 | 300 | 0 |
| Category 3 | 5 | 0 |
| Category 3 | 10 | 0 |
| Category 1 | 10 | 0 |
| Category 3 | 150 | 0 |
| Category 1 | 20 | 0 |
| Category 2 | 7500 | 7000 |
| Category 3 | 30 | 0 |
| Category 1 | 750 | 250 |
| Category 3 | 50 | 0 |
| Category 3 | 100 | 0 |
| Category 3 | 15 | 0 |
| Category 3 | 600 | 600 |
| Category 1 | 1500 | 0 |
| Category 3 | 200 | 175 |
| Category 3 | 20 | 0 |
| Category 3 | 225 | 0 |
| Category 3 | 15 | 0 |
| Category 3 | 90 | 0 |
| Category 3 | 60 | 0 |
| Category 3 | 10 | 0 |
| Category 3 | 75 | 0 |
| Category 3 | 50 | 0 |
| Category 3 | 500 | 0 |
| Category 3 | 50 | 0 |
| Category 3 | 750 | 0 |
| Category 3 | 125 | 0 |
| Category 1 | 200 | 0 |
| Category 3 | 300 | 0 |
| Category 3 | 400 | 0 |
| Category 3 | 160 | 160 |
| Category 3 | 400 | 0 |
| Category 3 | 300 | 0 |
| Category 3 | 30 | 0 |
| Category 3 | 10 | 0 |
| Category 3 | 50 | 0 |
| Category 1 | 700 | 0 |
| Category 3 | 70 | 0 |
| Category 3 | 500 | 200 |
| Category 1 | 600 | 150 |
| Category 1 | 600 | 150 |
| Category 1 | 6000 | 800 |
| Category 1 | 6000 | 800 |
| Category 2 | 3000 | 1000 |
| Category 2 | 3000 | 1000 |
| Category 2 | 3000 | 2800 |
| Category 2 | 3000 | 2800 |
| Category 3 | 500 | 300 |
| Category 3 | 500 | 300 |
| Category 3 | 325 | 40 |
| Category 3 | 325 | 40 |
| Category 2 | 1000 | 800 |
| Category 2 | 1000 | 800 |
| Category 2 | 2250 | 2000 |

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|---|---|---|
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 10 | Yes | Yes |
| 0 | No | Yes |
| 20 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 500 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | Yes | Yes |
| 1500 | 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 | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 200 | Yes | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |
| 320 | Yes | Yes |
| 0 | No | No |
| 0 | No | No |
| 450 | Yes | Yes |
| 450 | Yes | Yes |
| 5200 | No | Yes |
| 5200 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | Yes |
| 0 | No | No |
| 0 | No | No |
| 0 | No | No |

Not Applicable - Spill did not reach a separate storm drainpipe
Not Applicable - Spill did not reach a separate storm drainpipe
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Not Applicable - Spill did not reach storm drainpipe

California State Prison - Sacramento,  A fac.
California State Prison Sac.
California State Prison Sacramento
A - Facility CTC 2 large side manhole
California State Prison Sacto.
CSP-Scramento A-Facility A-1 Block SHU Yard
D-Yard Kitchen
California State Prison-Corcoran
California State Prison-Corcoran
Manhole across from Tower #3
Manhole on 3rd Street near Building 300
FMSF-Handball Court Area
Minimum Camp
Folsom Prison-FMSF Custody Office manhole in the street
Valley Trades by tower #2
Minimum Camp
Folsom State Prison - Administration Building
Fire House
Folsom Prison Camp
Folsom Prison O & G Building
Folsom Prison Camp
Firehouse
Minimum Camp
Minimum Camp
Valley Home #411
Minimum Camp Kitchen
Valley Trades - Valley Residential Area
minimum camp
Vocational Masonry
Folsom State Prison Admin Bldg
Tower 2
Livoti-Whyte Avenue-Map Page HA1, Manhole 36
North Kern State Prison - Delano
PVSP Charlie 2 Manhole
Behind Housing Unit Alpha 3 at Pleasant Valley State Prison
Behind Housing Unit Alpha 4 at Pleasant Valley State Prison
PVSP Manhole @ Maintenance Mechanic Shop
Pleasant Valley State Prison
Seville @ Road 153
Seville Sewer Spill
Delno and Saginaw
Delno and Saginaw
Backer and Kings Canyon
Backer and Kings Canyon
MH 1256-08
MH 1256-08
Dennett and Wilson
Dennett and Wilson
MH 2655-69
MH 2655-69
MH 1751-27
MH 1751-27
5208 E Lyell
5208 E Lyell
4011 E Elmonte Way

| | | |
|---|---|---|
| 38.69184 | -121.15255 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.69184 | -121.15255 | Sacramento |
| 38.68752 | -121.15992 | Sacramento |
| 38.68752 | -121.15992 | Sacramento |
| 38.68752 | -121.15992 | Sacramento |
| | | Kings |
| 36.10238 | -119.55872 | Kings |
| 36.10238 | -119.55872 | Kings |
| 38.696556 | -121.160025 | Sacramento |
| 38.693905 | 121.1602 | Sacramento |
| 38.698847 | -121.159725 | Sacramento |
| 38.699322 | -121.159569 | Sacramento |
| 38.699322 | -121.15956 | Sacramento |
| 38.696106 | -121.15993 | Sacramento |
| 38.697778 | -121.159444 | Sacramento |
| 38.693333 | -121.161667 | Sacramento |
| 38.700253 | -121.159125 | Sacramento |
| 38.698764 | -121.159769 | Sacramento |
| 38.69495 | -121.164308 | Sacramento |
| 38.698817 | -121.159736 | Sacramento |
| 38.700753 | -121.159253 | Sacramento |
| 38.698817 | -121.159736 | Sacramento |
| 38.698817 | -121.159736 | Sacramento |
| 38.683333 | -121.1598 | Sacramento |
| 38.695619 | -121.159022 | Sacramento |
| 38.695067 | -121.160406 | Sacramento |
| 38.698847 | -121.159725 | Sacramento |
| 38.69525 | -121.165572 | Sacramento |
| 38.693369 | -121.161847 | Sacramento |
| 38.695089 | -121.160408 | Sacramento |
| 38.9375 | -121.095766 | Placer |
| 35.769722 | -119.246389 | Kern |
| 36.349444 | -120.263889 | Fresno |
| 36.164444 | -120.261111 | Fresno |
| 36.157778 | -120.269444 | Fresno |
| 36.116882 | -120.23356 | Fresno |
| 36.361111 | -120.268333 | Fresno |
| 36.481111 | -119.228889 | Tulare |
| 36.483056 | -119.223056 | Tulare |
| 36.788481 | -119.819357 | Fresno |
| 36.788481 | -119.819357 | Fresno |
| 36.736298 | -119.743636 | Fresno |
| 36.736298 | -119.743636 | Fresno |
| 36.837674 | -119.787491 | Fresno |
| 36.837674 | -119.787491 | Fresno |
| 36.755784 | -119.805658 | Fresno |
| 36.755784 | -119.805658 | Fresno |
| 36.739825 | -119.792133 | Fresno |
| 36.739825 | -119.792133 | Fresno |
| 36.809198 | -119.832689 | Fresno |
| 36.809198 | -119.832689 | Fresno |
| 36.729556 | -119.716631 | Fresno |
| 36.729556 | -119.716631 | Fresno |
| 36.734992 | -119.756622 | Fresno |

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A facility

Due to large amounts of debris, a main blockage developed at the Wastewater Treatment Plant (WWTP) before the pre-s
Due to large amounts of debris, a main blockage developed in the lateral servicing 4B3 Small Management Exercise Yar

Sewer Cleanout North Of Minimum Camp Basketball Court
Manhole in front of the Custody Office at FMSF

This report appears to be a duplicate.

Weeping from the pick hole of manhole HA1-36 across 30 feet of asphalt, to a storm drain catch basin culvert which ever
The lift station pump had failed and sewer water was three feet from the top edge of the pit. The pump was reset and the
Pleasant Valley State Prison, Manhole at the rear of Housing Unit Charlie 2 / Building # 337
Sanitary Sewer Manhole behind Housing Unit Alpha 3
Sanitary Sewer Manhole Behind Housing Unit Alpha 4.
Pleasant Valley State Prison, Manhole just West of the entrance door of the Maintenance Mechanic Shop Bullding # 554.
Multiple manholes inside and outside of Prison secure perimeter. Due to failure of sewage lift station pumps on Sunday 1
Spill from manhole at Road 153
1. Manhole located at Rd. 156 and Seville Avenue 2. Manhole located at Rd. 156 and Avenue 383 (36 deg. 29min 3
Residental area near Park and School.
Residental area near Park and School.
Residental and comercial
Residental and comercial
Commercial
Commercial
Residental
Residental
Alley between L & M St. North of Tuolumne behind 1404 L St
Alley between L & M St. North of Tuolumne behind 1404 L St
1493 W. Fairmont- Residental Street.
1493 W. Fairmont- Residental Street.

Residental

screening device and caused several ma
d (East Side).

ntually daylights into an open dry drainag
lift station began draining. However, w

2/9/12. System was in Alarm but staff di

3 sec)

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

A-Facility big side SHU Yard, sewer clean out

A 3 Block SHU yard from inmate toilet, going to DI drain.

Leak from Grease Trap Manhole when tank plugged at outlet

Sewer Cleanout

Spilled from two (2) manholes: 1. Manhole located at Rd. 156 and Seville Avenue 2. Manhole located at Rd. 156 and A

House vent
House vent

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

Dirt drain channel coming out of holding pond.

Spill occurred around a 4  clean out located east of the Small Management Exercise Yard on the ground.
The longitude and latitude has been corrected to the best of my knowledge this spill was completed by staff prior to me.

The Longitude and Latitude has been corrected to the best of my knowledge
10' Diameter Area Around Sewer Cleanout

American River
Does not appear to be a duplicate and 46b was filled out.

un sure of the corection needed 46b and 36 areas are now filled out.

Storm drain will reach the american river

Spill entered storm drain 5 foot round 1000 yards long that was man made 100 years ago out of granite which allows grou
Dry drainage ditch

Most of the spill occured onto unpaved surfaces where liquid was absorbed. Approximately half the spill entered into the p
Ten feet (10') from manhole in an unpaved area.
Approximately 500 gallons overflowed onto the paved street.  There are no storm drains in the community of Seville.  20(

Spill entered storm drain at the north/east corner of Maple Ave and Mono Street.  THE STORM DRAIN PIPE GOES INT(
Spill entered storm drain at the north/east corner of Maple Ave and Mono Street.  THE STORM DRAIN PIPE GOES INT(
APPROXAMITLY 2000 GALLONS REACHED A SERPERATE STORM DRAIN AND WAS NOT RECOVERED.  THE ST
APPROXAMITLY 2000 GALLONS REACHED A SERPERATE STORM DRAIN AND WAS NOT RECOVERED.  THE ST

200 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.  THE STORM DRA
200 GALLONS OF SPILL REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.  THE STORM DRA
285 GALLONS REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.  THE STORM DRAINPIPE G(
285 GALLONS REACHED A SEPERATE STORM DRAIN AND WAS NOT RECOVERED.  THE STORM DRAINPIPE G(

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|---|---|---|---|
| 6/10/2012 13:15 | 6/10/2012 13:16 | 6/10/2012 13:20 | 6/10/2012 13:20 |
| 10/1/2012 7:00 | 10/3/2012 8:30 | 10/1/2012 7:15 | 10/1/2012 7:22 |
| 10/13/2012 16:30 | 10/16/2012 8:00 | 10/13/2012 16:45 | 10/13/2012 16:55 |
| 11/13/2012 9:30 | 11/15/2012 11:00 | 11/13/2012 9:45 | 11/13/2012 9:55 |
| 1/16/2013 0:00 | 1/17/2013 12:00 | 1/16/2013 1:00 | 1/16/2013 1:10 |
| 7/5/2013 8:05 | 7/5/2013 14:00 | 7/5/2013 8:15 | 7/5/2013 8:29 |
| 8/2/2009 17:00 | 8/2/2009 17:00 | 8/2/2009 17:15 | 8/3/2009 15:00 |
| 12/14/2009 10:30 | 12/14/2009 14:25 | 12/14/2009 10:30 | 12/14/2009 11:10 |
| 1/13/2010 15:00 | 1/13/2010 15:30 | 1/13/2010 15:45 | 1/13/2010 15:10 |
| 1/11/2008 12:25 | 1/11/2008 12:25 | 1/11/2008 12:28 | 1/11/2008 13:30 |
| 10/9/2008 8:54 | 10/9/2008 8:56 | 10/9/2008 9:05 | 10/9/2008 9:55 |
| 1/8/2009 12:30 | 1/8/2009 12:30 | 1/8/2009 12:30 | 1/8/2009 13:05 |
| 5/22/2009 0:00 | 5/22/2009 10:30 | 5/22/2009 11:00 | 5/22/2009 14:00 |
| 7/27/2009 6:13 | 7/27/2009 6:13 | 7/27/2009 6:16 | 7/27/2009 9:00 |
| 2/26/2010 5:15 | 2/26/2010 7:40 | 2/26/2010 5:30 | 2/26/2010 5:45 |
| 4/13/2010 14:15 | 4/13/2010 14:10 | 4/13/2010 14:15 | 4/13/2010 14:30 |
| 4/15/2010 14:05 | 4/15/2010 14:10 | 4/15/2010 14:20 | 4/15/2010 14:20 |
| 5/3/2010 14:45 | 5/3/2010 14:50 | 5/3/2010 15:10 | 5/3/2010 16:00 |
| 5/20/2010 0:00 | 5/20/2010 9:40 | 5/20/2010 9:45 | 5/20/2010 9:55 |
| 6/1/2010 0:00 | 6/1/2010 7:05 | 6/1/2010 7:15 | 6/1/2010 7:30 |
| 6/2/2010 0:00 | 6/2/2010 10:20 | 6/2/2010 10:25 | 6/2/2010 10:45 |
| 6/22/2010 0:00 | 6/22/2010 14:00 | 6/22/2010 14:10 | 6/22/2010 14:15 |
| 8/9/2010 0:00 | 8/9/2010 19:35 | 8/9/2010 19:45 | 8/9/2010 20:00 |
| 8/13/2010 0:00 | 8/13/2010 14:10 | 8/13/2010 14:20 | 8/13/2010 14:30 |
| 10/6/2010 0:00 | 10/6/2010 12:05 | 10/6/2010 12:10 | 10/6/2010 12:30 |
| 11/4/2010 0:00 | 11/4/2010 12:25 | 11/4/2010 7:35 | 11/4/2010 7:45 |
| 11/4/2010 0:00 | 11/4/2010 12:25 | 11/4/2010 10:35 | 11/4/2010 11:05 |
| 2/1/2011 0:00 | 2/1/2011 18:05 | 2/1/2011 18:10 | 2/1/2011 18:45 |
| 1/5/2012 0:00 | 1/5/2012 14:30 | 1/5/2012 14:35 | 1/5/2012 14:40 |
| 4/13/2012 0:00 | 4/13/2012 6:55 | 4/13/2012 7:15 | 4/13/2012 7:45 |
| 10/11/2012 0:00 | 10/11/2012 5:55 | 10/11/2012 6:10 | 10/11/2012 7:10 |
| 5/16/2013 15:20 | 5/16/2013 15:40 | 5/16/2013 16:00 | 5/16/2013 16:14 |
| 3/26/2008 2:45 | 4/3/2008 12:05 | 3/26/2008 2:47 | 3/26/2008 3:30 |
| 3/29/2010 9:17 | 3/29/2010 9:35 | 3/29/2010 9:52 | 3/29/2010 10:47 |
| 6/22/2011 0:00 | 6/22/2011 14:20 | 6/22/2011 14:41 | 6/22/2011 14:50 |
| 6/22/2011 0:00 | 6/22/2011 14:20 | 6/22/2011 14:43 | 6/22/2011 14:51 |
| 2/14/2012 7:00 | 2/14/2012 7:35 | 2/14/2012 7:35 | 2/14/2012 8:10 |
| 12/10/2012 0:00 | 12/10/2012 7:45 | 12/10/2012 8:20 | 12/10/2012 10:10 |
| 1/27/2010 9:30 | 1/27/2010 10:40 | 1/27/2010 9:30 | 1/27/2010 11:00 |
| 8/20/2012 8:45 | 8/20/2012 9:00 | 8/20/2012 10:00 | 8/20/2012 13:30 |
| 9/7/2007 10:25 | 9/7/2007 10:25 | 9/7/2007 10:45 | 9/7/2007 11:30 |
| 9/7/2007 10:25 | 9/7/2007 10:25 | 9/7/2007 10:45 | 9/7/2007 11:30 |
| 9/30/2007 21:30 | 9/30/2007 21:50 | 9/30/2007 22:20 | 9/30/2007 23:30 |
| 9/30/2007 21:30 | 9/30/2007 21:50 | 9/30/2007 22:20 | 9/30/2007 23:30 |
| 1/18/2008 15:00 | 1/18/2008 15:00 | 1/18/2008 15:30 | 1/18/2008 16:30 |
| 1/18/2008 15:00 | 1/18/2008 15:00 | 1/18/2008 15:30 | 1/18/2008 16:30 |
| 3/7/2008 11:30 | 3/7/2008 11:30 | 3/7/2008 11:40 | 3/7/2008 12:30 |
| 3/7/2008 11:30 | 3/7/2008 11:30 | 3/7/2008 11:40 | 3/7/2008 12:30 |
| 4/23/2008 10:55 | 4/23/2008 10:55 | 4/23/2008 11:10 | 4/23/2008 12:18 |
| 4/23/2008 10:55 | 4/23/2008 10:55 | 4/23/2008 11:10 | 4/23/2008 12:18 |
| 8/15/2008 8:25 | 8/15/2008 8:30 | 8/15/2008 8:55 | 8/15/2008 9:30 |
| 8/15/2008 8:25 | 8/15/2008 8:30 | 8/15/2008 8:55 | 8/15/2008 9:30 |
| 9/27/2008 7:40 | 9/27/2008 7:40 | 9/27/2008 8:20 | 9/27/2008 11:00 |
| 9/27/2008 7:40 | 9/27/2008 7:40 | 9/27/2008 8:20 | 9/27/2008 11:00 |
| 12/10/2008 16:00 | 12/10/2008 16:00 | 12/10/2008 16:25 | 12/10/2008 17:00 |

Grease deposition (FOG)
Debri-Rags
Debri-General
Debri-Rags
Debri-Rags
Debri-General
Debri-Rags
Debri-Rags
Debri-General
Vandalism
Debris
Debri-General
Debri-Rags
Debri-Rags
Debri-General
Vandalism
Debri-Rags
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Vandalism
Debri-Rags
Vandalism
Grease deposition (FOG)
Pump station failure
Debri-Rags
Other (specify below)
Other (specify below)
Debri-General
Pump station failure
Debri-General
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)
Other (specify below)
Other (specify below)
Grease deposition (FOG)
Grease deposition (FOG)
Debri-General
Debri-General
Grease deposition (FOG)
Grease deposition (FOG)
Grease deposition (FOG)

Mainline blockage

While conducting construction to downstream Sewer Main, system was temporarily blocked upstream to allow for clean ti
While conducting consturtion to downstream sewer main system was temporaily blocked to allow for clean tie-in. A small

Blockage of mainline due to debris.

Grease block 10 inch sewer pipe between manhole 2052-15 and 1952-07
Grease block 10 inch sewer pipe between manhole 2052-15 and 1952-07

A.T.T. damaged sewer pipe when installing vault.
A.T.T. damaged sewer pipe when installing vault.

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

Upper Lateral
Other (specify below)
Other (specify below)

Upper Lateral

Upper Lateral

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

Main
Main
Main
Main

Main
Main
Main
Main
Main
Main

Main Sewer at WWTP Headworks

Minimum Camp 4  Sewer Line
Minimum Camp 4  Sewer Line

No failure occured, liquid leaked from lifting hole on the manhole.
No failure occured, liquid leaked from the lifting hole on the manhole cover.

Sewage Lift Station wet-well pumps that feed force main to treatment ponds jammed and were in alarm.

| | |
|---|---|
| 4 | PVC |
| 14 | ductile |
| 4 | Cast Iron |
| | |
| 4 | Cast Iron |
| 4 | Cast Iron |
| | |
| 6 | VCP |
| | |
| 10 | C-900 |
| 10 | C-900 |
| | |
| 6 | clay |
| 6 | Cast Iron |
| 10 | VCP |
| 10 | VCP |
| 8 | VCP |
| 8 | VCP |
| 8 | PVC |
| 8 | PVC |
| 6 | VCP |
| 6 | VCP |
| 6 | VCP |
| 6 | VCP |
| 8 | VCP |
| 8 | VCP |
| 8 | VCP |
| 8 | VCP |
| 6 | VCP |

12
1
8

50
50

49

17
17

21
1960
1960
1971
1971
2002
2002
1920
1920
1890
1890
1966
1966
1979
1979
1955

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

City of Roseville was notified of the spill and responded with a suction vactor truck at approximately 3:40 pm. At the sam

Shut off water supply to building to arrest flow. Utilized earth berming to contain spill to immediate area. Cordoned off are
Sanitized small surface area spill, no solids present.
Sanitized small surface area spill, no solids present.

Hydroflushed mainline. Disinfected area with 20% sodium hypoclorite.

1/16/2013 2:00

8/3/2009 15:00
12/14/2009 12:14

1/11/2008 14:30

7/27/2009 9:00
2/26/2010 9:30

10/6/2010 13:25
11/4/2010 7:45
11/4/2010 11:30

1/5/2012 14:40
4/13/2012 7:45
10/11/2012 7:10

12/12/2012 16:30

9/7/2007 13:30
9/7/2007 13:30
10/5/2007 2:03
10/5/2007 2:03
1/18/2008 17:00
1/18/2008 17:00
3/7/2008 15:00
3/7/2008 15:00
4/23/2008 13:30
4/23/2008 13:30
8/15/2008 9:45
8/15/2008 9:45
9/27/2008 11:00
9/27/2008 11:00
12/10/2008 18:15

Repaired sewer

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

Other (specify below)

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

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

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

Repaired sewer;Other (specify below)

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

Installed strainers inside of building to prevent large debris from entering the drain.
Once the spill was identified the main water supply was shut off, spillage was contained with man-made birm, pumping cc

unclogged mainline blockage

Vandolism Control
Look for sources of vandalism infiltration

locate debri entry to sewer
Verify vandalism location and prevent inmate entry

Repaired pump failures and reiterated with Staff the essential nature of prompt reporting of any wastewater system alarm

Made work order to have line roded and brushed
Made work order to have line roded and brushed

WILL VIDEO INSPECT THE MAIN TO NAIL DOWN CAUSE
WILL VIDEO INSPECT THE MAIN TO NAIL DOWN CAUSE
Mechanically rodded line and video inspected.
Mechanically rodded line and video inspected.

Video Inspected line and Mechanically Roded Line

No

No
Yes

No

No
No

Yes
No
No

No
No
No

No

No
No
No
No
No
No
No
Yes
Yes
No
No
No
No
No

N/A

Enter storm drain inlet
Enter storm drain inlet

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

NA
NA

n/a

N/A
N/A

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

N/A
None
None
None
American river, if it made it there.
None
NA
NA

american river

none

N/A
N/A
none

none

American River
American River
none
American River

None
N/A

N/A
None
None
N/A
No surface water impacted as the retention basin was dry.

Not Applicable
NA
NA
NA
NA
N/A
N/A
N/A
N/A
NA
NA
N/A
N/A
NA
NA
N/A

Other (specify below)

Not applicable to this spill
Other (specify below)

No water quality samples taken

No water quality samples taken
Not applicable to this spill

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

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

Water sample was taken at our holding pond at 11:00am on 01/17/2013.

Ph, and EC

None of the above

No water quality samples taken
None of the above

No water quality samples taken

No water quality samples taken
None of the above

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

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

None of the above

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

Waiting for sample results.

${ssoDetails.resultsReportedExplanation}
heavy rain

| | |
|---|---|
| 130356 | 1/17/2013 12:30 |
| 98332 | 12/14/2009 14:40 |
| 0 | 11/11/1111 00:00 |
| 0 | 11/11/1111 00:00 |
| 95254 | 7/27/2009 7:34 |
| 101410 | 2/26/2010 7:40 |
| 120095 | 1/5/2012 14:55 |
| 122186 | 4/13/2012 8:45 |
| 126129 | 10/11/2012 8:30 |
| 132991 | 5/16/2013 17:57 |
| 127564 | 12/11/2012 12:05 |
| 100733 | 1/27/2010 10:30 |
| 75444 | 9/7/2007 14:01 |
| 75444 | 9/7/2007 14:01 |
| 75970 | 10/1/2007 8:40 |
| 75970 | 10/1/2007 8:40 |
| 81091 | 2/5/2008 13:30 |
| 81091 | 2/5/2008 13:30 |
| 81895 | 3/7/2008 14:10 |
| 81895 | 3/7/2008 14:10 |
| 82997 | 4/23/2008 12:55 |
| 82997 | 4/23/2008 12:55 |
| 86016 | 8/18/2008 8:02 |
| 86016 | 8/18/2008 8:02 |
| 0 | 11/11/1111 00:00 |
| 0 | 11/11/1111 00:00 |
| 88823 | 12/11/2008 9:20 |