



CITY OF FAIRFIELD

Founded 1856

Incorporated December 12, 1903

PUBLIC WORKS DEPARTMENT

September 15, 2015

Home of
Travis Air Force Base

Mr. Bruce Wolfe, Executive Officer
San Francisco Bay Regional Water Quality Control Board
1515 Clay Street
Oakland, CA 94612

COUNCIL

Mayor
Harry T. Price
707.428.7395

Vice-Mayor
Chuck Timm
707.429.6298

Councilmembers
707.429.6298

Pam Bertani

Catherine Moy

Rick Vaccaro

Attention: Ms. Selina Louie, Water Resources Control Engineer

Reference: Fairfield-Suisun Urban Runoff Management Program
FY 2014-2015 Annual Report

Dear Mr. Wolfe and Ms. Louie:

The attached FY2014-2015 Annual Report represents the City of Fairfield's responses to the items requested per Provision C.16 of NPDES Permit No. CA S612008 (Permit) as adopted on October 14, 2009 via Order No. R2-2009-0074.

I certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,



GEORGE R. HICKS
Public Works Director

Attachment

GRH/jjp

Cc: Dale Bowyer, RWQCB (without attachment)
Kevin Cullen, FSSD (without attachment)
James J. Paluck

City Manager
David A. White
707.428.7400

City Attorney
Gregory W. Stepanich
707.428.7419

City Clerk
Karen L. Rees
707.428.7384

City Treasurer
Oscar G. Reyes Jr.
707.428.7498

DEPARTMENTS

City Manager's Office
707.428.7400

Community Development
707.428.7461

Community Resources
707.428.7465

Finance
707.428.7498

Fire
707.428.7375

Police
707.428.7362

Public Works
707.428.7485

ATTACHMENT B

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Section 1 – Permittee Information

Background Information				
Permittee Name:	City of Fairfield			
Population:	110,000			
NPDES Permit No.:	CAS612008			
Order Number:	R2-2009-0074R			
Reporting Time Period (month/year):	July 1, 2014 through June 30, 2015			
Name of the Responsible Authority:	George R. Hicks	Title:	Public Works Director	
Mailing Address:	1000 Webster Street			
City:	Fairfield	Zip Code:	94533	County: Solano
Telephone Number:	707-428-7485	Fax Number:	707-428-7607	
E-mail Address:	ghicks@fairfield.ca.gov			
Name of the Designated Stormwater Management Program Contact (if different from above):	James J. Paluck	Title:	Senior Civil Engineer	
Department:	Public Works			
Mailing Address:	1000 Webster Street			
City:	Fairfield	Zip Code:	94533	County: Solano
Telephone Number:	707-428-7479	Fax Number:	707-428-7607	
E-mail Address:	jpaluck@fairfield.ca.gov			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

See FSURMP Program's Annual Report and BASMAA's Regional Annual Report for FY 2014-15 for a summary of activities conducted program-wide and regionally on the City's behalf.

C.2.a. ► Street and Road Repair and Maintenance

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

Y	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
Y	Control of concrete slurry and wastewater, asphalt, pavement cutting, and other street and road maintenance materials and wastewater from discharging to storm drains from work sites.
Y	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments:

None

C.2.b. ► Sidewalk/Plaza Maintenance and Pavement Washing

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

Y	Control of wash water from pavement washing, mobile cleaning, pressure wash operations at parking lots, garages, trash areas, gas station fueling areas, and sidewalk and plaza cleaning activities from polluting stormwater
Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments:

See Section C.5.d.iii for additional comments.

C.2.c. ► Bridge and Structure Maintenance and Graffiti Removal

Place a **Y** in the boxes next to activities where applicable BMPs were implemented. If not applicable, type **NA** in the box and provide an explanation in the comments section below. Place an **N** in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.

NA	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
Y	Control of discharges from graffiti removal activities
Y	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
Y	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
NA	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.

Comments:

None

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: **Y** Yes **No**

If your answer is **No** then skip to **C.2.e.**

Complete the following table for dry weather DO monitoring and inspection data for pump stations¹ (add more rows for additional pump stations). If a pump station is exempt from DO monitoring, explain why it is exempt.

Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L
Stormwater Pump Stations are owned by the City of Fairfield, but are operated and maintained by the Fairfield-Suisun Sewer District. See Program Annual Report for monitoring information.	NA	NA	NA	NA

Summarize corrective actions as needed for DO monitoring at or below 3 mg/L. Attach inspection records of additional DO monitoring for corrective actions:

NA

Summary:

NA

Attachments:

NA

Complete the following table for wet weather inspection data for pump stations (add more rows for additional pump stations):

Pump Station Name and Location	Date (2x/year required)	Presence of Trash (Cubic Yards)	Presence of Odor (Yes or No)	Presence of Color (Yes or No)	Presence of Turbidity (Yes or No)	Presence of Floating Hydrocarbons (Yes or No)
Stormwater Pump Stations are owned by the City of Fairfield, but are operated and maintained by the Fairfield-Suisun Sewer District. See Program Annual Report for monitoring information.	NA	NA	NA	NA	NA	NA

¹ DO monitoring is exempted where all discharge from a pump station remains in a stormwater collection system or infiltrates into a dry creek immediately downstream.

C.2.e. ► Rural Public Works Construction and Maintenance

Does your municipality own/maintain rural ² roads:		<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If your answer is No then skip to C.2.f.					
Place a Y in the boxes next to activities where applicable BMPs were implemented. If not applicable, type NA in the box and provide an explanation in the comments section below. Place an N in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.					
<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas				
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources				
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts				
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality				
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion				
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate				
<input type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings				
Comments including listing increased maintenance in priority areas: NA					

²Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ► Corporation Yard BMP Implementation

Place an **X** in the boxes below that apply to your corporations yard(s):

- We do not have a corporation yard
- Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit
- We have a **Stormwater Pollution Prevention Plan (SWPPP)** for the Corporation Yard(s)

Place an **X** in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type **NA** in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:

- Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment
- Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system
- Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method
- Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used
- Cover and/or berm outdoor storage areas containing waste pollutants

Comments:

None

If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:

Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
NA	NA	NA	NA

Section 3 - Provision C.3 Reporting New Development and Redevelopment

C.3.b.v.(2)(a) ► Green Streets Status Report

(All projects to be completed by December 1, 2014)

On an annual basis (if applicable), report on the status of any pilot green street projects within your jurisdiction. For each completed project, report the capital costs, operation and maintenance costs, legal and procedural arrangements in place to address operation and maintenance and its associated costs, and the sustainable landscape measures incorporated in the project including, if relevant, the score from the Bay-Friendly Landscape Scorecard.

Summary:

The C.3 New Development and Redevelopment section of the Countywide Program's FY 2014-15 Annual Report includes a description of activities conducted at the countywide or regional level. The City of Fairfield is currently designing various capital improvement projects in which green streets are being included in the overall design. One of these projects is the Fairfield-Vacaville Train Station, which is currently under construction (started June 2015), and is anticipated to be completed in August 2016. Others capital improvement projects include: Jepson Parkway- Phase 1 and Manual Campos Parkway Extension- Phase 1.

The Green Street Pilot Project Summary Report submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment includes information on the green street project constructed in our jurisdiction, including capital costs, O&M costs, legal and procedural arrangements to address O&M and its associated costs, and sustainable landscape measures.

C.3.b.v.(1) ► Regulated Projects Reporting

Fill in attached table **C.3.b.v.(1)** or attach your own table including the same information.

C.3.e.v. ► Alternative or In-Lieu Compliance with Provision C.3.c.

(For FY 11-12 Annual Report and each Annual Report thereafter)

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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Comments (optional): **The City of Fairfield may look into allowing alternative compliance in the future.**

C.3.e.vi ► Special Projects Reporting

1. Has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?		Yes	X	No
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2015 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.		Yes	X	No
If you answered "Yes" to either question, 1) Complete Table C.3.e.vi .below. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.				

C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information.
(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.
Summary: The majority of the Stormwater Treatment Systems that have been installed continue to be bioretention swales (new and previously approved projects), along with Hydrodynamic Separators (previously approved projects). Inspections of all of the stormwater treatment systems that have been installed showed minor problems, if any (no maintenance issues observed).
(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).
Summary: The City of Fairfield Public Works staff continues to effectively implement the SWQ O&M Program of the Permit. As additional development projects with SWQ treatment systems are constructed, staff continues to make sure that 20% of the devices (including 20% of vault-based systems) are inspected annually. Furthermore, all newly installed SWQ treatment measures are inspected well within 45 days of installation.
(4) During the reporting year, did your agency:

<ul style="list-style-type: none"> Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation? 	X	Yes		No		Not applicable. No new facilities were installed.
<ul style="list-style-type: none"> Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?³ 	X	Yes		No		Not applicable. No treatment measures
<ul style="list-style-type: none"> Inspect at least 20 percent of the total number of installed vault-based systems? 	X	Yes		No		Not applicable. No vault systems.
If you answered "No" to any of the questions above, please explain:						

C.3.i. ► Required Site Design Measures for Small Projects and Detached Single Family Home Projects

On an annual basis, discuss the implementation of the requirements of Provision C.3.i, including ordinance revisions, permit conditions, development of standard specifications and/or guidance materials, and staff training.

Summary:
BASMAA prepared standard specifications in four (4) fact sheets regarding the site design measures listed in Provision C.3.i, as a resource for Permittees. The City of Fairfield requires all applicable projects to implement at least one of the four site design measures listed in Provision C.3.i. The City of Fairfield is currently using BASMAA's site design fact sheets for C.3.i implementation.

³If there is only 1 treatment measure in the jurisdiction, the agency must inspect it every year.

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 1) – Projects Approved During the Fiscal Year Reporting Period

Project Name Project No.	Project Location ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Ac)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁴ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
Private Projects											
Goldhill Village II	Lopes & Red Top Rd	Seeno Construction	NA	Single-Family Residential Subdivision	SuisnMarsh	11.0	10.2	290,263	0	0	290,263
NorthBay Med. Center	1200 B Gale Wilson	Northbay Healthcare	NA	78,000 SF Medical Office Addition	Laurel	5.0	3.6	57,056	102,220	135,490	4.5
Enclave at Red Top	Red Top Road	Seeno Construction	NA	Single-Family Residential Subdivision	American	51.2	34.8	804,770	0	0	804,770
North Texas Loop	3345 North Texas St.	S. Edward Parish	NA	Conven. Store/Car Wash/Fast Food Rest.	Laurel	1.3	1.2	11,094	31,935	31,935	43,029
The Vines at 80	Business Center Dr.	Garaventa	NA	Multi-Family Residential	DanWilson	5.6	3.2	100,000	0	0	100,000
Watt Warehouse	535 Watt Avenue	Seeno Construction	NA	64,000 SD Warehouse & Storage Yard	Jameson	9.4	6.6	250,900	0	0	250,900
Calbee Expansion	2600 Maxwell Way	Calbee America Inc.	NA	46,000 SF Expansion	SuisnMarsh	4.3	2.1	52,180	23,473	102,180	154,360
Fairfield Commercial	2700 North Texas St.	Mare Island Credit Union	NA	8,500 SF Commercial Building	Laurel	1.0	0.3	3,680	8,915	28,522	28,522
North Texas Junction	2505 North Texas St.	Yick & Jean Wong Trust	NA	Tenant Impr, incl pavement reconstr.	Laurel	9.2	0.5	0	20,670	394,400	394,400
Public Projects											
Fairfield-Vacaville Train Station	Peabody Road and Vanden Road	NA	NA	Railway and Roadway Improvements, including elevated crossing over tracks	McCoy	14	14	35,000	200,000	240,000	275,000
Comments:											

¹⁰Include cross streets

¹¹If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

¹²Project Type is the type of development (i.e., new and/or redevelopment). Example descriptions of development are: 5-story office building, residential with 160 single-family homes with five 4-story buildings to contain 200 condominiums, 100 unit 2-story shopping mall, mixed use retail and residential development (apartments), industrial warehouse.

¹³State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

¹⁴All impervious surfaces added to any area of the site that was previously existing pervious surface.

¹⁵All impervious surfaces added to any area of the site that was previously existing impervious surface.

¹⁶For redevelopment projects, state the pre-project impervious surface area.

¹⁷For redevelopment projects, state the post-project impervious surface area.

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period (private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
Goldhill Village II	2/13/14	8/13/14	Beneficial landscaping, Maintenance, Storm drain signage	Disconnect downspouts	Bio-retention	City maintained	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
NorthBay Med. Center	6/5/14	8/13/14	Beneficial landscaping, Storm drain signage	Minimize impervious surfaces, Disconnect downspouts	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
Enclave at Red Top	7/1/14	8/13/14	Beneficial LS, Maintenance, SD Signage	Minimize impervious surfaces, Disconnect downspouts	Bio-retention	City maintained	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
North Texas Loop	10/2/14	4/22/15	Covered dumpster area, Storm drain signage	Minimize impervious surfaces, Disconnect downspouts	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM

¹⁸For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

¹⁹For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

²⁰List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

²¹List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

²²List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

²³List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

²⁴See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

²⁵For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

²⁶For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

²⁷Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁸If HM control is not required, state why not.

²⁹If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period (private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
The Vines at 80	10/27/14	1/28/15	Covered dumpster area, Beneficial landscaping, Storm drain signage	Minimize impervious surfaces, Preserve open space	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
Wait Warehouse	11/13/14	1/28/15	Covers, drains for loading docks	Disconnect downspouts	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
Calbee Expansion	9/17/14	11/14/14	Beneficial landscaping, Maintenance, Storm drain signage	Disconnect downspouts	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
Fairfield Commercial	1/30/15	4/9/15	Covered dumpster area, Maintenance, Storm drain signage	Minimize land disturbance & impervious surfaces, Disconnect downspouts	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
North Texas Junction	9/15/14	10/31/14	Covered dumpster area	Disconnect downspouts	Bio-retention	O&M Agreement with Property Owner	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
Public Projects										
Fairfield-Vacaville Train Station	Several	7/30/14 (plans complete; out to bid)	Beneficial landscaping, Storm drain signage	NA	Bio-retention	City maintained	1a	NA	NA	Drains to MS4 and not located downstream of a watershed that requires HM
Comments:										

C.3.h.iv. ► Table of Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Fill in table below or attach your own table including the same information.

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ³⁰	Party Responsible ³¹ For Maintenance	Date of Inspection	Type of Inspection ³²	Type of Treatment/HM Control(s) Inspected ³³	Inspection Findings or Results ³⁴	Enforcement Action Taken ³⁵	Comments /Follow-up
Arco AM/PM	2051 Walters Road	YES	Ken Dharni	5/29/15	45-day	Bioretention	Newly installed	NA	NA
Ashley Furniture	4865 Auto Plaza Ct	NO	Retail Endeavors Group	5/29/15	Routine	Vegetated Swale	Swales were clean	NA	NA
Mission Solano	360 Beck Avenue	NO	Premier Commercial	5/29/15	Routine	Wet pond	Pond was clean	NA	NA
Busch Phase 3	2487 Courage Drive	NO	Buntain Construction	5/29/15	Routine	Vegetated Swale, Wet pond	Swale and pond were in good condition	NA	NA
Comcast	5133 Fulton Drive	NO	Comcast Cable	5/29/15	Routine	Vegetated Swale	Swales were clean	NA	NA
Sierra Pacific	5001 Fermi Drive	NO	Douglas Messnon	5/29/15	Routine	Vegetated Swale & Basin	Swales and basin were very clean	NA	NA
Lincoln Properties	801 Chadbourne Rd	NO	Bill Wendlend	5/29/15	Routine	Vegetated Swale & Hydrodynamic Separator	Swales and HDS were in good/clean condition	NA	NA
Pacific Coast Steel	5160 Fulton Drive	NO	Eric Benson	5/29/15	Routine	Vegetated Swale	Swales were clean	NA	NA
Popeye's Chicken	3201 Hartford Drive	YES	Zman, LLC	6/11/15	45-day	Bioretention	Newly Installed	NA	NA
Solano County Animal Shelter	2510 Clay Bank Rd	NO	Solano County	5/29/15	Routine	Vegetated Swale	Swale in good condition	NA	NA
Solano Logistics 2	2901 Cordelia Road	YES	Buzz Oates	4/28/15	45-day	Bioretention	Newly Installed	NA	NA
Staples	1200 Oliver Road	NO	C&H Development	5/29/15	Routine	Vegetated Swale & hydrodynamic Separator	Swales and HDS filter were in good/clean condition	NA	NA
Sutter Medical	2700 Low Court	NO	C. Appenzeller	5/29/15	Routine	Vegetated Swale	Swales were clean	NA	NA
Taco Bell	4475 Central Way	YES	PRB Management	10/20/14	45-day	Bioretention	Newly Installed	NA	NA
Westside Professional II	2470 Hilborn Road	YES	Wiseman Co.	11/25/14	45-day	Vegetated Swale & Hydrodynamic Separator	Newly installed swales, Previously installed HDS was clean	NA	NA

³⁰Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

³¹State the responsible operator for installed stormwater treatment systems and HM controls.

³²State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

³³State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc...) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.

³⁴State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

³⁵State the enforcement action(s) taken, if any.

C.3.e.vi. Special Projects Reporting Table												
Reporting Period – January 1 – June 30, 2015												
Project Name & No.	Permittee	Address	Application Submittal Date ³⁶	Status ³⁷	Description ³⁸	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ³⁹	LID Treatment Reduction Credit Available ⁴⁰	List of LID Stormwater Treatment Systems ⁴¹	List of Non-LID Stormwater Treatment Systems ⁴²
									Category A: Category B: Category C: Location: Density: Parking:	Category A: Category B: Category C: Location: Density: Parking:	Indicate each type of LID treatment system and the percentage of total runoff treated	Indicate each type of non-LID treatment system and the percentage of total runoff treated. Indicate whether minimum design criteria met or certification received
NO SPECIAL PROJECTS WITHIN THE CITY OF FAIRFIELD TO REPORT												

³⁶Date that a planning application for the Special Project was submitted.

³⁷Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

³⁸Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

³⁹For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁴⁰For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.

⁴¹List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.

⁴²List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification. (Contra Costa's criteria were adopted March 20, 2013.)

Section 4 – Provision C.4 Industrial and Commercial Site Controls

Program Highlights

Provide background information, highlights, trends, etc.

The Program contracts with the Solano County Department of Resource Management to conduct stormwater inspections of industrial, commercial and food handling businesses within the Program area. The Program updates the Business Inspection Plan as necessary to keep the document current. Changes are made to facilities lists upon observations of facilities closing or a change in compliance status resulting in a reduction or increase in inspection frequency. Specific information on the number of facilities inspected, types of violations incurred and resolution of violations within reasonable time periods is included in each city's 2014-2015 Annual Report as required by the Water Board.

Training of Health Inspectors was performed on October 21, 2014. The focus of the training was consistency in enforcement levels, enforcement authority; trash hot spots and outreach; city stormwater ordinances; high-priority facilities needed to be inspected during the fiscal year and enforcement levels associated with illegal discharges.

The Program Management team meets on a monthly basis to discuss important Program issues including commercial, industrial and restaurant inspections. The Program also participates in the Municipal Operations Committee meeting on a regional level, which was originally intended to discuss Industrial and Commercial Site Controls.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan?

<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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If No, explain:

NA

C.4.b.iii.(1) ► Potential Facilities List

List below or attach your list of industrial and commercial facilities in your Inspection Plan to inspect that could reasonably be considered to cause or contribute to pollution of stormwater runoff.

Please see attached list.

C.4.b.iii.(2) ► Facilities Scheduled for Inspection

List below or attach your list of facilities scheduled for inspection during the current fiscal year.

Please see attached list.

C.4.c.iii.(1) ► Facility Inspections

Fill out the following table or attach a summary of the following information. Indicate your violation reporting methodology below.

<input checked="" type="checkbox"/>	Permittee reports multiple discrete violations on a site as one violation.
<input type="checkbox"/>	Permittee reports the total number of discrete violations on each site.

	Number	Percent
Number of businesses inspected	291	
Total number of inspections conducted	315	
Number of violations (excluding verbal warnings)	26	
Sites inspected in violation	24	7%
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	26	100%

Comments:

1. Violation Explanation:

The Program industrial-commercial and restaurant inspection forms have been designed so that when a facility is seen as being free of violations and without threat to the environment, all of the inspection form line items are checked "yes" and the "In Compliance With Pollution Control Requirements?" box is also checked "yes".

Inspection reports where the "no" box is marked in the checklist area and the facility is seen as not being "In Compliance With Pollution Control Requirements?" are incorporated into the "Number of violations" totaled above. The level of enforcement of the offense is delineated in an annual training given to the inspectors and as described in the Program ERP.

2. Violations not resolved within 10 days or otherwise deemed resolved in a longer but still timely manner:

There were no facilities which had unresolved violations within the required 10-day window.

C.4.c.iii.(2) ► Frequency and Types/Categories of Violations Observed

Fill out the following table or attach a summary of the following information.

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	4
Potential discharge and other	37
Comments: The Program counts one discharge per source of discharge per inspection per site.	

C.4.c.iii.(2) ► Frequency and Type of Enforcement Conducted

Fill out the following table or attach a summary of the following information.

	Enforcement Action (as listed in ERP) ³⁷	Number of Enforcement Actions Taken	% of Enforcement Actions Taken ³⁸
Level 1	Warning	21	81%
Level 2	Minor Violation	4	15%
Level 3	Major Violation	1	4%
Level 4	Legal Action	0	0%
Total		26	100%

C.4.c.iii.(3) ► Types of Violations Noted by Business Category

Fill out the following table or attach a summary of the following information.

Business Category ³⁹	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
1. Manufacturing	2	3
2. Transportation	0	2
3. Eating and Drinking Places	2	31
4. Educational Services	0	1
5. Residential	0	0
TOTAL	4	37

³⁷Agencies to list specific enforcement actions as defined in their ERPs.

³⁸Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

³⁹List your Program's standard business categories.

C.4.c.iii.(4) ▶ Non-Filers

List below or attach a list of the facilities required to have coverage under the Industrial General Permit but have not filed for coverage:

No non-filers were identified.

C.4.d.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors In Attendance
Fairfield Suisun Urban Runoff Program Commercial, Industrial, and Food Handling Annual Refresher Training	October 21, 2014	Enforcement authority; city stormwater ordinances; high-priority facilities needed to be inspected this fiscal year; enforcement levels associated with illegal discharges, High Priority Areas for Trash.	10	83%
Fairfield Suisun Urban Runoff Program Commercial, Industrial, POC Refresher Training	June 25, 2014	Guidance to industrial stormwater inspectors on inspecting industrial and commercial facilities for three pollutants of concern: copper, mercury and Polychlorinated Biphenyls	4	100%

C.4.b.iii.(2) Facilities Scheduled for Inspection - City of Fairfield

No	Name	Address	Zip Code:	Phone	SIC Code	SW Permit
1	5-Star Car Wash	900 Travis Blvd	94533	425-9274	7542	Yes
2	Abbott Laboratories - Ross Products Div.	2302 Courage dr	94533	399-1100	2064	Yes
3	Amcor Pet Packaging	2425 S Watney Wy	94534	399-6500	3085	Yes
4	Anheuser Busch	3101 Busch Dr	94533	429-2000	2082	Yes
5	Baldo's Mexican Food	1730 W Texas St	94533	426-6130	5812	No
6	Ball Metal Beverage Container Corp.	2400 Huntington Dr	94533	437-5411	3411	Yes
7	Bangkok Paradise	3344 N Texas St	94533	434-8424	5812	No
8	Big Italian Pizzeria	704 W Texas St	94533	421-9000	5812	No
9	Bonfare Market #27	890 E Travis Blvd	94585	429-3459	5541	No
10	Busch Campus Park	350-380 Chadbourne Road	94534	428-4500	1541	Yes
11	Caltrans Yard	2019 W Texas St	94533	428-2032	9621	Yes
12	Canova Moving	1336 Woolner Ave	94533	425-6756	4214	Yes
13	Cemex Inc - Cordelia	4132 Cordelia Rd	94534	422-0402	3273	Yes
14	Cemex Pacific Holding LLC - Cement Hill	1601 Cement Hill Rd	94533	422-2520	3273	Yes
15	Clorox Products Mfr. Co.	2600 Huntington Dr	94533	437-2171	2842	Yes
16	Clorox Warehouse	2500 Huntington Dr	94533	437-2171	2842	Yes
17	Convenience Mart	1295 Horizon Dr #B	94533	422-5765	5411	No
18	Critelli Olive Oil Co.	2449 S. Watney Way			2079	No
19	Del Taco - Pittman Rd	201 Pittman Rd	94534	646-2820	5812	No
20	Dickey's BBQ	1586 Gateway Blvd	94533		5812	No
21	Fairfield Corp Yard	420 Gregory St	94533	428-7414	9621	Yes
22	Fairfield-Suisun Sewer District WWTP - Inlet PS	1010 Chadbourne Rd	94585	429-3233	4952	Yes
23	Fairfield-Susiun Unified School District Bus Yard	2470 Claybank Rd	94533	422-1322	4151	Yes
24	Fairvac Auto	5016 Peabody Rd	94533	437-5300	7538	Yes
25	Frito Lay, Inc.	2500 Crocker Cir	94533	437-9342	4225	Yes
26	Herman Goelitz Candy Co.	2400 N Watney Way	94533	399-2224	4225	No
27	Jack in the Box - #568	1965 W Texas St	94533	429-2772	5812	No
28	Jelly Belly (Herman Goelitz Candy Co.)	2400 N Watney Wy (& 2385)	94533	399-2111	2065	Yes
29	Jim Boys Tacos	3342 N Texas St	94533	399-8215	5812	No
30	Pelayo's Mexican Food	5055 Business Center Dr	94534	863-0225	5812	No
31	Pick-N-Pull	4659 Air Base Pkwy	94533	425-3783	7538	Yes
32	Pieology Pizzeria	1630 Gateway Blvd	94533	427-1169	5812	No
33	Ramos Oil Company	744 N Texas St	94533	425-5780	5172	Yes
34	Recycling Zone	4989-B Peabody Rd	94533	437-1301	4953	Yes
35	Round Table Pizza - Waterman	2401 Waterman Blvd #9	94533	425-3127	5812	No
36	Solano County Garage-Fleet Div 1	3255 N Texas St	94533	421-6050	9621	Yes
37	Solano Garbage Company	2901 Industrial Court	94533	439-2805	4932	Yes
38	Starbucks - 3334 N Texas St	3334 N Texas St	94533	435-8281	5812	No

C.4.b.iii.(2) Facilities Scheduled for Inspection - City of Fairfield

No	Name	Address	Zip Code:	Phone	SIC Code	SW Permit
39	Starbucks - Travis Blvd	1450 Travis Blvd	94533	422-0891	5812	No
40	Subway - Parker Rd	628 Parker Rd, #F	94533	437-3762	5812	No
41	Subway #47044	1350 Gateway Blvd, A-11	94533	399-8447	5812	No
42	Sunpol Resins	2475 Crocker Circle	94533	487-4697	2821	Yes
43	Super Store Industries	199 Red Top Rd	94533	864-0502	2026	Yes
44	Syar Concrete LLC	4969 Vanden Rd	94533	333-4407	3531	Yes
45	TAFB Bldg 106/112/133	Bldgs 106, 112, 133	94535	424-3885	9711	Yes
46	The Olive Oil Factory	2445 S Watney Way	94533	426-3400	2079	No
47	Tolenas School	4500 Tolenas Rd	94533	399-5017	8211	No
48	Travis Unified School District	2751 DeRonde Rd	94533	437-8231	4144	Yes
49	Tutti Frutti Yogurt	3334 N Texas St	94533		5812	No

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
1	5-Star Car Wash	900 Travis Blvd	94533	425-9274	7542
2	7 Flags Car Wash	2270 N Texas Street	94533	426-2000	7542
3	7-Eleven - Central Pl	4449 Central Pl	94534	864-6223	5411
4	7-Eleven - E. Tabor Ave	206 E Tabor Ave	94533	828-6755	5411
5	7-Eleven - Phoenix Dr	1518 Phoenix Dr	94533	425-2012	5411
6	7-Eleven - Tabor Ave	1231 Tabor Ave	94533	422-4626	5411
7	7-Eleven - W Texas Near 1st Street	1400 W Texas St	94533	426-3420	5411
8	7-Eleven Food & Liquor	1500 W Texas Street	94533	428-4020	5921
9	99 Cents Only Store	601 Beck Ave	94533	399-0888	5331
10	AAMCO - State St.	301 State St	94533	429-5606	7538
11	Abbott Laboratories - Ross Products Div.	2302 Courage dr	94533	399-1100	2064
12	Abco Laboratories	2450 S Watney Wy	94533	432-2200	2834
13	Ace Master Transmission & Clutch	2035 N Texas St, Ste C	94533	720-9600	7537
14	ACI Cork USA, Inc.	2870 Cordelia Rd, #150	94533	426-3566	2499
15	Actega/WIT, Inc.	2350 S Watney Wy, #G	94533	435-9665	2899
16	Adalberto's Mexican Food	2370 N Texas St	94533	428-3604	5812
17	Afgan Tandour	1586 Gateway C-5	94533	348-0500	5812
18	Akzo Nobel Paints	1830 W Texas St	94533	422-8622	5231
19	Alejandro's Taqueria	936 W Texas St	94533	429-2155	5812
20	All Star Rents	2525 Claybank Rd	94533	422-2270	7299
21	Allan Witt Aquatic Center Concessions	1741 W Texas St	94533	399-1999	5812
22	AM PM Mini Market (ARCO)	3000 Travis Blvd	94534	425-3425	5411
23	Amar Grocery	1107 Texas St	94533	399-7100	5411
24	Amtcor Pet Packaging	2425 S Watney Wy	94534	399-6500	3085
25	American Auto Body Specialist	1950 Walters Ct	94533	434-9560	7532
26	Amos & Andrews	1801 Walters Ct	94533	422-4844	1794
27	Anheuser Busch	3101 Busch Dr	94533	429-2000	2082
28	Anna Kyle School	1600 Kidder Ave	94533	421-3956	8211
29	Applebee's - Travis	1350 Travis Blvd	94533	399-0796	5812
30	Arby's #5013	4445 Central Pl	94534	864-1158	5812
31	Arco - AM/PM #6095	2339 N Texas St	94533	422-2810	5541
32	Arco - Cordelia	4449 Central Place	94533	864-6223	5541
33	Arco - Travis Blvd.	3000 Travis Bl	94533	425-3425	5541
34	Arco AM PM Mini Mart - Marina	299 Marina Blvd	94587	429-0122	5541
35	Arco AM PM Mini Mart - Nelson	3555 Nelson Rd	94533	425-4040	5541
36	Arco AM/PM #06562	105 Lopes Road	94534	864-3054	5541
37	Arco AM/PM #83321	3555 Nelson Rd	94533	425-4040	5541
38	Armijo High School	824 Washington St	94533	438-3412	8211
39	AT&T	249 Lopes Rd	94533		4812
40	AT&T Corp - Lopes	2619 Lopes Rd	94533		4812
41	AT&T Corp - Pebble Beach	3001 Pebble Beach	94533		4812

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
42	AT&T Mobility	1010 Chadbourne Rd	94534	477-0634	4812
43	AT&T Mobility #40951	606 Parker Rd	94533	468-4951	4812
44	AT&T Mobility #68465	2420 Martin Rd	94533	468-4951	4812
45	AT&T Mobility #68597	4135 Abernathy Rd	94533		4812
46	AT&T Mobility (Cordelia)	3600 Ritchie Rd	94534		4812
47	AT&T Mobility at FF	Lynch 2 miles Off	94533	559-8800	4812
48	AT&T Mobility Manuel Compos	Cement Hill/Manuel Compos	94533	580-6000	4812
49	AT&T Mobility Travis AFB	Building #381	94533		4812
50	Automedic	1230 Western St, Ste #B	94533	422-5110	7538
51	Autozone #3033	1706 N Texas Street	94533	428-4256	7538
52	Avalanche Frozen Yogurt	1200 Oliver Rd	94533	422-9500	5812
53	Avalanche Yogurt	1500 Oliver Rd., 'B'	94533	425-4860	5812
54	Avalanche Yogurt	321 W Texas, Ste 102	94533	425-4866	5812
55	B. Gale Wilson Elementary	3301 Cherry Hills Court	94533	435-2882	8211
56	B.D. Arrington, Inc.	2026 N Texas Street	94533	425-4357	5541
57	Baldo's Mexican Food	1730 W Texas St	94533	426-6130	5812
58	Ball Metal Beverage Container Corp.	2400 Huntington Dr	94533	437-5411	3411
59	Bamboo Garden Restaurant	100 E Tabor Ave #C	94533	428-1818	5812
60	Bangkok Paradise	3344 N Texas St	94533	434-8424	5812
61	Bangkokian Thai Cuisine	1500 Oliver Rd, Ste L	94533	427-8688	5812
62	Barb's Courthouse Deli	600 Union Ave	94533	425-6034	5812
63	Barnes and Noble Bookstore	1620 Gateway Blvd	94533	435-0484	5812
64	Baskin Robbins - N Texas	2121 N Texas St	94533	428-9662	5812
65	Baskin Robbins - Travis	3069 Travis Blvd	94533	428-3131	5812
66	Basra AM/PM	2329 N Texas St	94533	422-2810	5411
67	Bay Sushi	1305 Gateway Blvd Ste E-5	94533	422-1630	5812
68	Benicia Grill II	2390 N Texas Street	94533	428-0555	5812
69	Bev Mo!	1545 Holiday Ln	94533	427-8182	5921
70	Big Italian Pizzeria	704 W Texas St	94533	421-9000	5812
71	Big Lots #4158	2505 N Texas St	94533	428-0153	5411
72	Big O Tires	1129 N Texas St	94533	429-2677	7538
73	Big O Tires	2349 N Texas St	94533	427-8474	7538
74	Big Red Express Lube	896 E Travis Blvd	94533	428-9800	7538
75	Bombay Palace	1123 W Texas St	94533	425-8899	5812
76	Bonfare Market #27	890 E Travis Blvd	94585	429-3459	5541
77	Bonfare Market #31	2301 Walters Rd	94533	528-1176	5541
78	Bozo's Bandwagon	586 Parker Rd	94533	437-8300	5812
79	Buffalo Wild Wings	1350 Travis Blvd., #1510-A	94533	422-9964	5812
80	Bugambillas	739 Texas St	94533	421-8545	5812
81	Burger King - Holiday Ln	1475 Holiday Ln	94533	429-4648	5812
82	Burger King - Huntington Dr	2005 Huntington Dr	94533	437-3476	5812
83	Burger King - Pittman	190 Pittman Rd	94534	864-8466	5812
84	Burger King - Texas St	2415 N Texas St	94533	425-3876	5812

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
85	Busch Campus Park	350-380 Chadbourne Road	94534	428-4500	1541
86	C&J Repair Service	1950 Cordelia Rd	94533	974-8122	7538
87	C&S Company	4475 Olive Ave	94533	422-3308	4212
88	Cabalen	1295 Horizon, "E"	94533	429-1848	5812
89	Cal, Inc.	1861 Walters Ct, #A	94533	249-9814	4225
90	Calbee America	2600 Maxwell Road	94533	427-2500	2096
91	California Highway Patrol (CHP)	3050 Travis Blvd	94533	428-2100	9221
92	California Shingle & Shake	1179 Western St #A	94533	427-0700	2592
93	Caltrans Yard	2019 W Texas St	94533	428-2032	9621
94	Canova Moving	1336 Woolner Ave	94533	425-6756	4214
95	Carino's Italian	1640 Gateway Blvd	94533	438-1801	5812
96	Carl's Jr - Central Wy	4400 Central Way	94534	864-2122	5812
97	Carl's Jr - Texas St	2380 N Texas St	94533	425-6993	5812
98	Carmax #6048	2955 Auto Mall Pkwy	94533	430-0359	7538
99	Cassil Freight Inc.	5054 Peabody Rd	94533	437-7354	4231
100	Cement Hill Storage	2490 Cement Hill Rd	94533	437-3152	2821
101	Cemex Inc - Cordelia	4132 Cordelia Rd	94534	422-0402	3273
102	Cemex Pacific Holding LLC - Cement Hill	1601 Cement Hill Rd	94533	422-2520	3273
103	Cenario's	364 Pittman Rd #1	94534	864-6400	5812
104	Cenario's Pizza	1955 W Texas St #9	94533	425-1000	5812
105	Charles Sullivan Middle School	2195 Union Ave	94533	421-3965	8211
106	Charley's Grilled Subs	1350 Travis Blvd 1392 B	94533	437-4490	5812
107	Chevron - Travis	2990 Travis Blvd	94533	452-0801	5541
108	Chevron (Travis Blvd.)	2990 Travis Blvd	94533	427-2990	5541
109	Chevy's Restaurant	1730 Travis Blvd	94533	425-8374	5812
110	Chez Alexander Bistro	5121 Business Center Dr	94534	864-3364	5812
111	Chez Soul	711 Madison St	94533	427-3338	5812
112	Chicken Express - N Texas St	2285 N Texas St	94533	422-2310	5812
113	Chicken Now	1350 Travis Blvd	94533		5812
114	Chick-Fil-A	1750 Travis Blvd.	94533		5812
115	Chick-Fil-A	1350 Travis Blvd, #1516B	94533	427-3317	5812
116	China Palace	715 Jackson St	94533	422-5019	5812
117	Chinese Gourmet Express	1350 Travis Blvd	94533	434-9528	5812
118	Chipotle	1586 Gateway Blvd	94533	432-0330	5812
119	Chuck E. Cheese	1027 Oliver Rd	94533	426-4558	5812
120	Cinnabon	1350 Travis Blvd	94533	422-2666	5812
121	City of Fairfield - City Hall	1000 Webster St	94533	428-7307	9221
122	City of Fairfield - Police Dept	1000 Webster St	94533	428-7335	9221
123	Civic Center Kitchen	1000 Kentucky St	94533	428-7435	8322
124	CJ's BBQ & Fish	520 Parker Rd	94533	437-2260	5812
125	Clarita's Oriental Store	1799 N Texas St	94533	425-7729	5411
126	Classic Patio Furniture Refinishing	125-E Grobric Ct	94585	864-3655	3471
127	Cleo Gordon Elem. School	2030 Dover Ave	94533	435-2902	8211

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
128	Clocktower Pizza	870 E Travis Blvd, D	94533	429-5700	5812
129	Clorox Products Mfr. Co.	2600 Huntington Dr	94533	437-2171	2842
130	Clorox Warehouse	2500 Huntington Dr	94533	437-2171	2842
131	Club Oasis	1626 N Texas St	94533	426-6247	5812
132	Cold Stone Creamery	1586-C Gateway Blvd	94533	399-8871	5812
133	Comcast - Fulton	5133 Fulton Dr	94533	207-1012	1731
134	Comcast Cable	2250 Boynton Ave	94533	484-3334	4841
135	Compu-Tech Lumber Products	1915 Huntington Ct	94533	437-6683	5031
136	Convenience Mart	1295 Horizon Dr #B	94533	422-5765	5411
137	Cooks Collision	1851 Woolner Ave	94533	410-4100	7532
138	Cordelia Automotive	4741 Central Way	94533	863-9800	5541
139	Cordelia Deli	4437 Central Pl	94534	864-3354	5812
140	Cordelia Fire Protection District	2155 Cordelia Rd	94534	864-9733	9224
141	Cordelia Hills	4770 Canyon Hills Dr	94533	864-1905	8211
142	Cost Plus	1570 Gateway Blvd	94533	422-9810	5499
143	Costco	5101 Business Center Dr	94534	864-3816	5399
144	Costco Wholesale	5101 Business Center Dr	94533	864-4222	5399
145	Country Corner Liquor	1332 W Texas St	94533	422-8000	5921
146	County Corp Yard	3255 N Texas St	94533	421-6055	9621
147	Courtyard Marriot	1350 Holiday Ln	94533	422-4111	7011
148	Crepes & More	620 Jackson St	94533	428-2210	5812
149	Cresco Equipment Rentals	5170 Fulton Dr #24	94533	863-7504	7353
150	Crown Auto Repair	360 State St	94533	422-2222	7538
151	Culinary Farms	2757 Rockville Road	94533	425-0132	5431
152	CVS Pharmacy - Business Center	5059 Business Center Dr	94534	863-0712	5912
153	CVS Pharmacy - N Texas St	3340 N Texas St	94533	423-9467	5912
154	CVS Pharmacy - Travis Blvd	300 Travis Blvd	94533	422-3722	5812
155	Da Costa Auto World	1907 N Texas St	94533	422-5552	7538
156	Daily Republic	1250 Texas St	94533	425-4646	2711
157	Dave's Giant Hamburgers	1055 N Texas St	94533	425-1818	5812
158	Dave's Liquor & Food	1347 Oliver Rd	94533	425-9010	5812
159	David A Weir Elementary School	1975 Pennsylvania Ave	94533	421-4277	8211
160	Dawgs Michigan Coney Island	628 Parker Rd., #E	94533	437-1309	5812
161	DBI Beverage Co.	237 Lopes Rd	94533	864-9586	2082
162	De Silva Gates Corp. Yard	2409 Cordelia Rd	94533	361-1575	9621
163	Dean's Auto and Radiator	1722 N Texas Street #D	94533	429-9925	7539
164	Denny's #1932	2980 Travis Blvd	94533	425-0303	5812
165	Denny's #6855	260 Pittman Rd	94533	864-0436	5812
166	Denny's #7727	1360 Holiday Ln	94533	422-6511	5812
167	Dependable Plastics	4900 Fulton Dr	94534	863-4900	2821
168	Diablo Valley Packaging	2373 N Watney Way	94533	422-4300	3089
169	Dick's Muffler Shop	1654 N Texas St,	94533	422-0988	7538
170	Domino's Pizza	1345 Oliver Rd	94533	426-3030	5812
171	Donut Wheel	2277 N Texas St	94533	429-8911	5461

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
172	DQ Grill & Chill	1350 Travis Blvd Ste 1386-b	94533	425-4386	5812
173	Driven Raceway	1560 Gateway Blvd.	94533	426-3748	7999
174	Duracite	2100 Huntington Dr	94533	402-1600	1799
175	DWR - North Bay Maintenance Yard	1750 Cement Hill Rd	94533	483-4630	4941
176	Dynasty II	2401 Waterman Blvd	94533	426-6222	5812
177	East Bay Auto	1748 N Texas St, #B	94533	422-7865	5541
178	East Bay Tire	2200 Huntington Dr, #C	94533	437-4700	7534
179	EDCO Transmission	1355 N Texas St	94533	425-1007	7538
180	Edwards Theatre	1549 Gateway Blvd	94533	432-2140	6512
181	El Azteca	1731 N Texas St., "C"	94533	422-2108	5812
182	El Pollo Loco	3346 N Texas St	94533	425-7725	5812
183	El Tejaban Mexican Cuisine	890 E Travis Blvd "C"	94533	425-2174	5812
184	Elliot Company	2339 Courage Dr	94533	746-5933	3469
185	Engelhart Gourmet Foods	2475 Courage Dr	94533	422-6300	2013
186	Enterprise	2101 N Texas St	94533	425-5500	7514
187	Evergreen International Airlines	191 W St, Bldg 925	94535	437-3740	4226
188	Everything Green Hydroponics	1201 Oliver Rd	94533	432-0774	2879
189	EZ Stop	1400 W Texas St	94533	426-3420	5541
190	Fabricated Glass Specialists	2350 S Watney Way #E	94533	429-6161	3231
191	Fairfield 76	134 Pittman Rd	94534	864-1945	5411
192	Fairfield Auto Body	2011 N Texas St	94533	429-5380	7538
193	Fairfield Cab Corp.	1740 Enterprise Dr #19, #6	94533	422-5555	7538
194	Fairfield Cemetery District	1707 Union Ave	94533	425-1622	6553
195	Fairfield Center for Creative	1035 W Texas St	94533	428-7666	8322
196	Fairfield Chevrolet	2501 Martin Road	94533	427-7777	5511
197	Fairfield Corp Yard	420 Gregory St	94533	428-7414	9621
198	Fairfield Fire Station #35	473-A Edison Court	94533	863-8306	9224
199	Fairfield Fire Station #37	1200 Kentucky Street	94533	428-7375	9224
200	Fairfield Fire Station #38	1633 Union Ave	94533	428-7379	9224
201	Fairfield Ford	3050 Automall Ct	94533	421-3300	5511
202	Fairfield High School	205 E Atlantic Ave	94533	399-5017	8211
203	Fairfield Market & Liquor	1303 W. Texas St.	94533	425-3105	5411
204	Fairfield Mooselodge #861	623 Taylor St	94533	422-3245	8322
205	Fairfield Nissan/Daewoo of Fairfield	2545 Auto Mall Pkwy	94533	402-3246	5511
206	Fairfield Nursing and Rehab Center	1255 Travis Blvd	94533	425-0623	8052
207	Fairfield Shell	1990 N Texas St	94533	427-8701	5541
208	Fairfield Subaru	2525 Martin Rd	94533	422-7777	7538
209	Fairfield Tire, Inc.	1616 W Texas St	94533	425-6491	7538
210	Fairfield Transmissions, Inc.	4352 Wiley Ct	94533	425-0245	7538
211	Fairfield-Suisun Sewer District WWTP - Inlet PS	1010 Chadbourne Rd	94585	429-3233	4952

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
212	Fairfield-Suisun Unified School District	2490 Hilborn Rd	94533	399-5017	8211
213	Fairfield-Suisun Unified School District Bus Yard	2470 Claybank Rd	94533	422-1322	4151
214	Fairvac Auto	5016 Peabody Rd	94533	437-5300	7538
215	Fairview Elementary School	830 First St	94533	421-3278	8211
216	Famous Vinnie's Hotdogs	1708 W. Texas St.	94533	422-3130	5812
217	Favela's Fusion	1500 Oliver Rd	94533	421-8484	5812
218	Favela's Mexican Grill	3334 N Texas St	94533	428-1496	5812
219	Fed Ex	5191 Fermi Dr	94533	207-0703	4731
220	Finish Master	1322 W Texas St	94533	425-0286	5231
221	Fire Wok	628 Parker Rd, Ste A	94533	437-0100	5812
222	Fire Wok Mongolian BBQ	628 Parker Rd #B	94533	437-2439	5812
223	Firestone Company	1340 Travis Blvd	94533	426-1700	5531
224	Firestone/AAFES	TAFB Building 170	94535	437-2232	9711
225	Five Guys	1570 Gateway Blvd. Ste.A	94533	425-2907	5812
226	Five Star Car Wash	900 E Travis Blvd	94533	425-9274	7542
227	Food & Liquor	198 E Pacific Ave	94533	427-0631	5541
228	Food Maxx - N Texas St	1883 N Texas St, #415	94533	434-9895	5411
229	Food Maxx #467	1955 W Texas St	94533	428-1585	5411
230	Formaggi De Ferrante	495 Edison Ct. D	94534	864-6800	5812
231	Fox Auto	1722 N Texas St, #C	94533	429-9022	7532
232	Frank and Yuen Lee Chinese	1955 W Texas St	94533	428-3230	5812
233	Frank-Lin Distiller	2455 Huntington Dr	94533	457-5481	2085
234	Freon Free	2350 S Watney Way, Ste B	94534	429-9013	5093
235	Fresh & Natural	4000 Suisun Valley Rd	94533	646-2874	5812
236	Fresh Choice	1501 Gateway Blvd	94533	449-2560	5812
237	Fresh Healthy Café (Food Court)	1350 Travis Blvd.	94533	422-1177	5812
238	Frito Lay, Inc.	2500 Crocker Cir	94533	437-9342	4225
239	G.N.C. - N Texas St	3336 N Texas St	94533	422-2042	5499
240	George's Liquor	1744 N Texas St	94533	425-7929	5921
241	German Car Service	1501 W Texas St	94533	425-9111	7538
242	Glass Pak	5000 Fulton Dr	94585	207-0400	7389
243	Gloria Jeans Coffee	1350 Travis Blvd, #1424B	94533	422-6250	5812
244	Glory Fish & Chips	5089 Business Center Dr #105	94533	864-0779	5812
245	GM Towing and Automotive	532 Parker Rd	94533	437-2989	7538
246	Golden West Intermediate	2651 De Ronda Dr	94533	437-4604	8211
247	Gordito's	1025 Oliver Rd	94533	425-9833	5812
248	Grange Middle School	1995 Blossom Ave	94533	399-5017	8211
249	Graphic Auto Body	1350 N Texas St	94533	426-0686	7532
250	Great Khan's Mongolian	1350 Travis Blvd	94533	425-7433	5812
251	Great Moon	1795 Pennsylvania Ave	94533	426-6886	5812
252	Green Bamboo Restaurant	4437 Central Pl, C1	94534	864-3601	5812
253	Green Valley Cleaners	5055 Business Center Dr	94534	863-8588	7219
254	Green Valley Country Club	235 Country Club Dr	94534	864-0421	7992

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
255	Green Valley Middle School	1350 Gold Hill Rd	94533	646-7090	8211
256	Green Valley Tractor	4135 Abernathy Rd	94533	425-8933	7538
257	Green Valley Water Treatment Plant	4675 Green Valley Rd	94533	864-0746	4941
258	Greenfield Care Center	1260 Travis Blvd	94533	425-0669	8059
259	Grocery Outlet	200 Travis Blvd	94533	428-9721	5411
260	Guadalajara Fruit Bar	811 Texas St #2	94533	655-5762	5812
261	Guaranteed Auto Repair	1748 N Texas Street #D	94533	425-0363	7538
262	Hall of Justice, JCC/HOC	600 Union Ave	94533		8322
263	Happy Garden	5055 Business Center Dr	94534	864-8534	5812
264	He Brews It Café	1745 Enterprise Ave	94533		5812
265	Hecho En Mexico	672 Parker Rd	94533	437-3514	5812
266	Herman Goelitz Candy Co.	2400 N Watney Way	94533	399-2224	4225
267	Hernandez Produce & Meat	870 Travis Blvd "I"	94533	765-3783	5812
268	HERO Protective Alloys	400 Watt Dr	94585	864-3334	3559
269	Hilton Garden Inn	2200 Gateway Court	94533	426-6900	7011
270	Hiro's Oriental Grocery	1614 W Texas St	94533	422-7266	5411
271	Home Depot #637	2121 Cadenasso Dr	94533	426-9600	5251
272	Home Town Car Wash	1634 N Texas St	94533	427-0470	7542
273	Hometown Buffet	1305 Gateway Blvd	94533	428-6000	5812
274	Homewood Suites	4755 Business Center Dr	94534	863-0300	7011
275	Honda Specific	420 Union Ave	94533	427-2705	7538
276	Hop Hing's Chinese Restaurant	1343 Oliver Rd	94533	429-1807	5812
277	Hopkins Acura of Fairfield	2459 Auto Mall Pkwy	94533	427-1000	5511
278	Hot Dog on a Stick	1350 Travis Blvd	94533	434-1863	5812
279	Hot Spot Café & Deli	800 Chadbourne Rd	94533	421-0296	5812
280	Huckleberry's	3101 Travis Blvd. "B"	94534	427-3800	5812
281	I-80 Cheesesteaks	3344 N Texas, Ste C	94533		5812
282	IBRRC	4369 Cordelia Road	94534	207-0380	0752
283	I-Hop	1601 N Texas St	94533	422-5775	5812
284	Il Florello Olive Oil Co.	2625 Mankas Corner Rd	94534		5812
285	Iko Japanese	340 Travis Blvd	94533	765-0918	5812
286	In & Out Burger	1364 Holiday Lane	94533	425-9136	5812
287	Inay Filipino Kitchen	1350 Travis Blvd	94533	429-4629	5812
288	Independent Honda Auto Inc.	311 State St	94533	428-1003	7538
289	Inergy	4900 Fulton Drive, #B	94533	864-6736	7538
290	Inserve Company	149 Grobric Ct	94534	864-4140	5074
291	Jack in the Box - #568	1965 W Texas St	94533	429-2772	5812
292	Jack In The Box - Central Way	4490 Central Way	94534	864-3641	5812
293	Jack in the Box #451 - N Texas St	1980 N Texas St	94533	426-5039	5812
294	Jack-In-The Box #3455	107 Red Top	94534	863-9781	5812
295	Jalapenos	1690 W Texas St	94533	425-5074	5812
296	Jamba Juice	1450 Travis Blvd, P2	94533	426-1869	5812
297	Jarritos	1746 N Texas St	94533	673-4161	5812

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
298	Jelly Belly (Herman Goelitz Candy Co.)	2400 N Watney Wy (& 2385)	94533	399-2111	2065
299	Jenny Craig Weight Loss	2202 W Texas St	94533	428-1500	7991
300	Jensen Precast	299 Beck Ave	94533	399-4234	3272
301	Jiffy Lube #3245	1330 Holiday Lane	94534	429-9200	7538
302	Jim Boys Tacos	3342 N Texas St	94533	399-8215	5812
303	Joe's Buffet	834 W Texas St	94533	425-2317	5812
304	Jolly King Liquor & Food	730 Fifth St	94533	425-0451	5411
305	JP's Auto Body	1205 N Texas St	94533	428-0428	7538
306	JR's Gas & Market	685 Parker Rd	94533	437-4025	5541
307	JSJ Electrical	167 Grobric Ct	94534	747-5595	8063
308	Juvenal Cork	505 Lopes Road, Suite A	94533	863-8855	5085
309	K&S Subway	1513 W Texas St	94533	425-7000	5812
310	K.I. Jones Elementary	2001 Winston Dr	94533	435-2877	8211
311	Kaiser	1550 Gateway Blvd	94533	427-4000	8669
312	Kazan Sushi	2401 Waterman Blvd	94533	863-0515	5812
313	Kelly Moore Paint LLC	1315 W Oliver Rd	94533	429-9883	5231
314	KFC / Long John Silvers	2263 N Texas St	94533	422-5220	5812
315	Kia of Fairfield	4850 Auto Plaza Court	94533	428-1800	7538
316	Kinder Morgan Petroleum SFPP LP-Travis	151 Hangar Ave., TAFB	94535		4613
317	Kinder's Custom Meats & Deli	1363 Oliver Rd, #C	94533	399-7427	5812
318	K-Mart	2525 N Texas St	94533	422-0774	5331
319	Koreana Restaurant	574 Parker Rd	94533	399-6968	5812
320	Kwik Serve (Shell)	1051 Oliver Rd	94533	425-9500	5541
321	Kwik Serve Station	1051 Oliver Rd	94533	425-9501	5541
322	L&L Hawaiian Barbeque	5121 Business Cener Dr	94534	864-9873	5812
323	La Charrita Market	1470 W Texas St	94533	434-8344	5812
324	La Costa Azul	1972 N Texas St, Ste A	94533	421-8485	5812
325	La Dona Mexican Restaurant	1444 W Texas St	94533	422-2155	5812
326	La Mariposa Care & Rehabilitation Center	1244 Travis Blvd	94533	422-7750	8052
327	Laurel Creek Elementary School	2900 Gulf Dr	94533	421-4291	8211
328	Lee Display West	2220 Cordelia Rd	94534	425-7900	2542
329	Legends & Heros @ Rancho Solano	3250 Rancho Solano Pkwy	94533	434-1160	5812
330	Legends and Heros Sports Bar	3990 Paradise Valley Dr	94533	421-2234	5812
331	Les Schwab Tire Center	2160 N Texas St	94533	438-7700	5531
332	Level 3 Communications	106 Railroad	94533	628-3155	3663
333	Liquor Tree	1972 N Texas St, I	94533	428-6639	5921
334	Little Caesars Pizza	100 E Tabor Ave	94533	422-3100	5812
335	Little Philly	662 Parker Rd	94533	437-6626	5812
336	Lotus Garden	1303 W Texas St #A	94533	425-5716	5812
337	Lowe's of Fairfield	3400 N Texas St	94533	207-2070	5251

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
338	Lucky Jelly Donuts	760 N Texas St, #75	94533	425-6798	5812
339	Lucky's Cleaners	1972-D N Texas St	94533	429-3899	7212
340	Luigi's	721 W Texas St	94533	428-7102	5812
341	Macroplastics	2250 Huntington Dr	94533	437-1200	2821
342	Major Market	1901 Grande Cir	94533	434-1022	5411
343	Mandarin Restaurant	219 Texas St	94533	429-1181	5411
344	Manila Seafood	1972 N Texas St, B	94533	421-8777	5812
345	Marina Pizza	1324 W Texas St	94533	429-8965	5812
346	Marriott Fairfield Inn & Suites	315 Pittman Rd	94534	864-6672	5812
347	Mary's Pizza Shack	1500 Oliver Rd, #E	94533	422-2700	5812
348	Matt Garcia Learning Center	1100 Civic Center Drive	94533	424-9400	8322
349	Matt's Gelato & Fresh Fruit	1350 Travi Blvd #9214	94533	422-0400	5812
350	McDonald's - 3080 Travis Blvd	3080 Travis Blvd	94533	451-0300	5812
351	McDonald's - Beck Ave	699 Beck Ave	94533	421-9137	5812
352	McDonald's - Central Pl	4400 Central Pl	94534	864-1001	5812
353	McDonald's - N. Texas St	2212 N Texas St	94533	421-2867	5812
354	McDonald's (WalMart Super Store)	2701 N Texas St	94533	426-2692	5399
355	McDonald's Mall Food Court	1350 Travis Blvd	94533	429-2339	5812
356	Meals on Wheels/Fairfield	1200 Civic Center Dr	94533	428-7422	8361
357	Mediterranean Food Center	823 Texas St, #7	94533	438-0911	5411
358	Meineke Car Care Center	1525 Holiday Ln, "B"	94533	429-8900	5531
359	Mercedes Benz of Fairfield	2950 Auto Mall Pkwy	94533	430-0099	5511
360	Mexico Meat Market #1	1950 N Texas St	94533	429-2484	5812
361	Meyer Solar Corp.	2240 Cordelia Rd	94533	425-8187	5074
362	Meyer/Farberware	2001 Meyer Wy	94533	399-2176	3429
363	Mi Sazon Taqueria	4455 Central Way #D	94534	290-6421	5812
364	Mike Flynn Painting Old and New	1230 Western Street #A	94533	426-2745	1799
365	Mike's Auto Body	885 Beck Ave	94533	427-2417	7532
366	Mike's Road Service	5001 Vanden Rd	94533	437-0666	7549
367	Miko's Japanese Cuisine	900 W Texas St	94533	429-5150	5812
368	Millennium Sports Club	3250 Rancho Solano Pkwy	94533	438-2582	7997
369	Mimi's Café	1650 Gateway Blvd	94533	421-0835	5812
370	Momentum Chrysler Jeep	2595 Automall Pkwy	94533	402-3100	5511
371	Momentum Hyundai/Mitsubishi	2775 Automall Pkwy	94533	402-5740	5012
372	Momentum Infiniti	2855 Auto Mall Pkwy	94533	402-7100	5511
373	Monsoon Burgers	321 N Texas St	94533	647-7071	5812
374	Moorhead Auto Center	740 N Texas St.	94533	429-4100	5531
375	Mosquito Abatement District	2950 Industrial Court	94533	437-1116	9631
376	Mountain Mike's Pizza	1819 N Texas St	94533	422-6000	5812
377	Mrs. Field's Cookies	1350 Travis Blvd	94533	429-4459	5812
378	Nations Giant Hamburgers	1955 W Texas St	94533	425-1800	5812
379	Nelda Mundy Elementary	570 Vintage Valley Dr	94534	863-7915	8211
380	New York Pizza	3027 Travis Blvd	94533	422-8080	5812
381	New York Pizza Express	2159 N Texas ST	94533	399-8802	5812

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
382	Nexeo Solutions	2461 Crocker Circle	94533	437-4000	2821
383	Nexeo Solutions (warehouse)	22 Huntington Dr	94533	437-4000	2821
384	Nippon Industries	2430 S Watney Wy	94533	427-3127	2038
385	Noodle House	1305 Gateway Blvd, Ste 7	94533	434-8808	5812
386	Norm's Hytech Auto	1658 N Texas St	94533	422-6384	7538
387	North Bay Auto Auction	250 Dittmer Road	94534	864-1040	5012
388	North Bay Medical Center	1200 Gale Wilson Ave, "B"	94533	429-7717	8062
389	North Bay Plumbing	1651 Cement Hill Rd	94533	422-0881	1711
390	North Bay Regional Water Treatment Plant	5110 Waterworks Dr	94533	428-7680	4941
391	North Bay Truck Center	1245 Illinois St	94533	427-1386	7539
392	Oakbrook Elementary	700 Oakbrook Cir	94533	863-7932	8211
393	Ohana Hawaiian BBQ	1305 Gateway Blvd	94533	428-3883	5812
394	O'Hara Metal Products	4949 Fulton Dr	94533	863-9090	3429
395	Ohkura	594 Parker Rd	94533	437-6671	5812
396	Orange Julius	1350 Travis Blvd	94533	428-9699	5812
397	Orchard Supply Hardware #501	1500 Oliver Rd	94533	427-8665	5251
398	O'Reilly Auto Parts #1316	1803 N Texas St	94533	429-3381	5531
399	O'Reilly Auto Parts #3452	2211 N Texas St	94533	422-0433	5531
400	P & M Auto Specialties	408 Union Ave, Unit G	94533	735-8318	5541
401	PacBell	534 Parker Rd	94533	383-9428	3661
402	PacBell DBA AIT	2525 N Watney Way	94533	435-7123	3661
403	Pacific Bell - Webster	738 Webster St	94533	428-0010	3661
404	Pacific Bell Construction Yard	3235 N Texas St	94533	666-1857	1711
405	Pacific Power & Systems	4970 Peabody Rd, Ste A	94533	437-2300	1731
406	Panda Express	1350 Travis Blvd	94533	427-8030	5812
407	Panda Express - Gateway Blvd	1630 Gateway Blvd, #101	94533	399-9881	5812
408	Panda Express - N Texas St	3334 N Texas St, 4	94533	421-0819	5812
409	Panera Bread Bakery	1630 Gateway Blvd #F	94533	427-1473	5461
410	Papa John's Pizza	1731 N Texas St	94533	399-7272	5812
411	Papa Murphy's Pizza	1070 N Texas St, C	94533	425-1200	5812
412	Paradise Valley Estates (Care Facility)	2600 Estates Drive	94533	432-1160	6513
413	Paradise Valley Estates (Golf Course)	2600 Estates Dr	94533	432-1120	7992
414	Paradise Valley Golf Course	4333 Paradise Valley Dr	94533	428-7686	7992
415	Paradise Valley/Quail Creek	2600 Estates Dr	94533	432-1100	5812
416	Park Place Cleaners	2401 Waterman Blvd, #5	94533	422-1425	7216
417	Parkway Lounge	592 Parker Rd	94533	437-5854	5813
418	Partnership Health Plan of California	4665 Business Center Dr	94533	863-4518	6324
419	Party City	1335 Gateway blvd	94533	425-1713	7539
420	Pauli Systems	1820 Walters Ct	94533	429-2434	3471
421	Peet's Coffee & Tea	1380 Holiday Ln	94533	399-8606	5812
422	Peking restaurant	3073 Travis Blvd	94533	425-0207	5812

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
423	Pelayo's Mexican Food	5055 Business Center Dr	94534	863-0225	5812
424	Pelayo's Mexican Restaurant	1985 W Texas St	94533	449-9765	5812
425	Pepper Belly's	849 W Texas St	94533	426-4622	5812
426	Petromaxx	1600 N Texas St	94533	425-8800	5541
427	PG&E Cordelia Substation	2408 Cordelia Road	94534	452-1963	4911
428	PG&E Information Operations	425 Beck Ave	94533	427-7835	4911
429	PG&E Jameson Substation	403 Watt Court	94534	452-1463	4911
430	PG&E Peabody Substation	3101 Peabody Road	94533	452-1963	4911
431	PG&E Suisun Substation	301 Union Avenue	94533	452-1963	4911
432	PG&E Transformer	1142 Meadowlark Ln	94533		4911
433	Pho Lee Hoa Phat	870 E Travis Blvd	94533	380-7544	5812
434	Pick-N-Pull	4659 Air Base Pkwy	94533	425-3783	7538
435	Pinoy Kabayan Mini Mart	1308 W Texas St	94533	399-9234	5411
436	Pizza Guys #124	1914 N Texas St	94533	425-6666	5812
437	Pizza Hill	1791 N. Texas St	94533	421-9100	5812
438	Pizza Hut Delivery #283201	598 Parker Rd	94533	437-0900	5812
439	Plaza Oliver Valero	1009 Oliver Rd	94533	399-3600	5411
440	Preferred Auto Body	1654 N Texas St, "F"	94533	427-3685	7532
441	Prestige Tire and Motorworks, Inc.	307 Travis Blvd	94533	426-3111	5531
442	Prime Time Nutrition	1726 N Texas St	94533	399-8035	5499
443	Priority One Warehouse	2345 Huntington Drive	94533	437-1100	3411
444	Professional Hospital Supplies	2100 Courage Drive	94533	429-2884	5047
445	Public Safety Academy	230 Atlantic Ave	94533	421-3933	8211
446	Queen Bee Bakeshop	1555 W Texas St #28	94533	421-9707	5812
447	Quik Stop	2985 Peabody Rd	94533	864-2506	5541
448	Quizno's - Gateway Blvd	1586 Gateway Blvd	94533	435-8585	5812
449	R&D Bodyworx (Calif. BugWork)	1626 N Texas St, #C	94533	422-9757	7532
450	Railroad Avenue Autoworks	605 Railroad Ave, A	94533	429-1379	7538
451	Raley's #331	3300 N Texas St	94533	421-9990	5411
452	Raley's #332	3001 Travis Blvd	94533	429-8410	5411
453	Ramos Oil Company	744 N Texas St	94533	425-5780	5172
454	Rancho Solano Golf Course	3191 Cherry Valley Rd	94533	425-0698	7992
455	Raul's Stiper Café	1720 N Texas St	94533	423-1965	5812
456	Recycling Zone	4989-B Peabody Rd	94533	437-1301	4953
457	Red Devil Donuts	3035 Travis Blvd	94533	260-4416	5812
458	Red Lobster	1525 Travis Blvd	94533	421-8292	5812
459	Red Robin	1360 Travis Blvd	94533	429-8003	5812
460	Rexam Beverage Can Co.	2433 Crocker Cir	94533	437-6645	3411
461	Rockville Inn	4163 Suisun Valley Rd	94534	864-4325	5812
462	Rodriguez Automotive	1605 W Texas St	94533	426-4390	5531
463	Rodriguez High Concession	5000 Red top Rd	94534	863-7968	8211
464	Rolling Hills Elementary School	2025 Fieldcrest Ave	94534	399-9566	8211
465	Rosanna's European Delights	1119 W Texas St	94533	422-2253	5812
466	Roto Rooter (Fairfield)	1708 Enterprise	94533	642-9200	1711

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
467	Round Table Pizza - Business Center	5085 Business Center Dr	94534	207-0378	5812
468	Round Table Pizza - Texas St	3336 N Texas St	94533	426-6202	5812
469	Round Table Pizza - Waterman	2401 Waterman Blvd #9	94533	425-3127	5812
470	Ruben's Precision Tune/Best Value	2135 N Texas St	94533	422-2277	7538
471	Rubio's	1450 Travis Blvd., P-3	94533	399-8958	5812
472	Ruth Sheldon Elem.	1901 Woolner Ave	94533	421-4150	8211
473	Ryan's Auto	1203 N Texas St	94533	425-2695	7538
474	S&L Thai Restaurant	1767 N Texas St	94533	426-6499	5812
475	S.S. Supplies	2750 Maxwell Way	94533	426-6666	5999
476	Saenz Auto Repair	1320 N Texas St	94533		7538
477	Safeway - Business Center	5051 Business Center Dr	94534	863-4160	5411
478	Safeway - Waterman #1127	2401 Waterman Blvd	94533	427-5640	5411
479	Sam's Teriyaki	1657 N Texas St	94533	428-4097	5812
480	Sangam Groceries	716 Jackson St	94533	422-1022	5411
481	Scandia Family Center	4300 Central Pl	94533	864-8558	7993
482	Scandia School	100 Broadway St	94535	437-4691	5812
483	Scott Lamp Co., Inc	355 Watt Dr	94534	864-2066	3645
484	SDP Energy	744 N Texas St	94533	410-7001	4226
485	Sears Auto Center #6778	1495 Gateway Blvd	94533	438-0140	7538
486	Sears Dept Store	1420 Travis Blvd	94533	432-2000	5331
487	See's Candies	1350 Travis Blvd, #1369A	94533	427-2488	5499
488	Sem Yeto High School	301 E Alaska Ave	94533	422-1939	8211
489	Sepay Groves Olive Oil	370 Chadbourne Rd	94533	434-8222	2079
490	Service Champ, Inc.	1801 Woolner Ave	94533	434-9041	3714
491	Sheldon Gas Company	1900 Cordelia Rd, #1	94533	425-2951	5984
492	Sheldon United Terminal	1900 Cordelia Rd, #2	94533	425-2951	5984
493	Shell - North Texas St.	3345 N Texas St	94533	429-4864	5541
494	Shell (Cordelia)	4450 Central Way	94533	864-1462	5541
495	Sherwin Williams	1448 W Texas St	94533	421-1858	5231
496	Sierra Truck & Van	225 Lopes Rd	94534	864-1064	7538
497	Sizzling Grill	835 W Texas St	94533	434-9621	5812
498	Skaggs Trucking	4958 Peabody Rd	94533	439-9900	4173
499	SMD Petroleum	1530 W Texas St	94533	429-0744	5541
500	Smoke Shop n More	1306 w Texas St	94533	399-9915	5993
501	Solano Asphalt Maintenance, Inc.	2400 Cement Hill Rd	94533	439-9182	1611
502	Solano Athletic Club - Dover	3001 Dover Avenue	94533	422-2858	8699
503	Solano Athletic Club - Holiday	1471 Holiday Lane	94533	429-4363	8699
504	Solano Community College	4000 Suisun Valley Rd	94533	864-7000	8222
505	Solano County Co-Gen	501 Delaware St	94533		9621
506	Solano County Garage-Fleet Div 1	3255 N Texas St	94533	421-6050	9621
507	Solano County Garage-Fleet Div 2	447 Texas St	94533	421-6764	9621

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
508	Solano County Government Center	675 Texas St	94533	421-6335	9532
509	Solano County Jail	500 Union St	94533	421-6335	9223
510	Solano County Juvenile Hall	740 Beck Ave	94533	784-6570	9223
511	Solano County Probation-Fairfield	475 Union Ave	94533	421-6335	8744
512	Solano County Roofing	4349 Cordelia Rd	94533	864-6000	1761
513	Solano County Sentenced Detention Facility	2500 Claybank Rd	94533	421-7182	9223
514	Solano Food Bank Warehouse	2339 Courage Dr Ste F	94533	421-9777	5812
515	Solano Garbage Company	2901 Industrial Court	94533	439-2805	4932
516	Solano Grill International	516 Parker Rd Ste. A	94533	437-1461	5812
517	Solano Irrigation District	1200 Manuel Campos Pkwy	94533	425-4764	4941
518	Solano Mall Shared Facilities	1350 Travis Blvd	94533	425-1164	6512
519	Song's Auto	538 Parker Rd	94533	437-1313	7538
520	Spec 240 Warehouse	5200 Watt Ct	94585		N/A
521	Specialty Sales Classics	300 Chadbourne Rd	94534	419-8209	7532
522	Spices for Less	1349 Oliver Rd	94534	759-4127	5499
523	Sprint Nextel of California	4885 Fulton Dr	94533	599-9186	4813
524	Stan's Valero	1740 W Texas St	94533	429-0444	5541
525	Star Airline Catering	1229 Western St	94533	422-1892	5812
526	Star Gas & Liquor	1369 N Texas St	94533	422-8366	5541
527	Starbread Bakery	340 Travis Blvd, #6	94533	426-4071	5812
528	Starbucks - 1600 N Texas St	1600 N Texas St	94533	425-8800	5812
529	Starbucks - 3334 N Texas St	3334 N Texas St	94533	435-8281	5812
530	Starbucks - 4470 Central Way	4470 Central Way	94534	863-7344	5812
531	Starbucks - Travis Blvd	1450 Travis Blvd	94533	422-0891	5812
532	Starbucks #9511- Texas St	700 Texas St	94533	421-8274	5812
533	Starbucks #9792	3121 Business Center dr	94534	864-5092	5812
534	Staybridge Suite	4755 Business Center Dr	94534	863-0900	7011
535	Steve Hopkins Honda	2499 Automall Pkwy	94533	427-1000	5511
536	Sticky Rice	5030 Business Center Dr	94534	863-7500	5812
537	Straw Hat Pizza - Horizon Rd	1295 Horizon Dr #A	94533	421-8300	5812
538	Straw Hat Pizza - Pittman Rd	251 Pittman Rd.	94533	646-6200	5812
539	Subway - Business Center	5055 Business Center Dr, #104	94534	863-0515	5812
540	Subway - Central Pl	4437 Central Place	94585	864-1113	5812
541	Subway - N Texas St	3338 N Texas St "B"	94533	434-9535	5812
542	Subway - Parker Rd	628 Parker Rd, #F	94533	437-3762	5812
543	Subway - Solano Mall Food Court	1350 Travis Blvd #FC-04	94533	422-3716	5812
544	Subway - Texas St	2147 N Texas St	94533	426-6592	5812
545	Subway - Travis Blvd	3089 Travis Blvd	94533	427-2000	5812
546	Subway #44289	2401 Waterman Blvd, Ste 4	94533	436-9650	5812
547	Subway #47044	1350 Gateway Blvd, A-11	94533	399-8447	5812
548	Subway at Anheuser Busch	3101 Busch Drive	94534	429-2000	5812
549	Subway Sandwich	340 Travis Blvd	94533	426-6138	5812

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
550	Subway Sandwiches - Travis Blvd. Near Raley's	3089 Travis Blvd	94533	427-2000	5812
551	Suisun Valley Fruit Growers	4163 Chadbourne Road	94533	425-2503	5431
552	Sunpol Resins	2475 Crocker Circle	94533	487-4697	2821
553	Super Serv Chevron	4490 Central Wy	94534	864-8293	5541
554	Super Store Industries	199 Red Top Rd	94533	864-0502	2026
555	Surf City Squeeze	1350 Travis Blvd, 1468B	94533	428-7210	5812
556	Sushi Tandy	1972 N Texas St, Ste C	94533	427-2434	5812
557	Sushi-King	5089 Business Center Dr	94533	644-5320	5812
558	Sutter Fairfield Diagnostic Imaging Center	2700 Low Ct	94533	428-2789	8071
559	Sweet Factory	1350 Travis Blvd, #1499C	94533	434-0312	5499
560	Syar Concrete LLC	4969 Vanden Rd	94533	333-4407	3531
561	T.J. Maxx	5063 Business Center Dr	94533	207-0661	5947
562	Taco Bell - N Texas St	2334 N Texas St	94533	429-0210	5812
563	Taco Bell - Solano Mall Food Court	1350 Travis Blvd	94533	399-3672	5812
564	Taco Bell - Travis Blvd #2778	3070 Travis Blvd	94533	426-2144	5812
565	Taco Bell #2182	4401 Central Pl	94534	864-8734	5812
566	Target Store T675	2059 Cadenasso Dr	94533	426-1105	5399
567	TCBY/Pretzel Time	1350 Travis Blvd	94533	429-5205	5812
568	Tekni-Kolor Auto	1702 Enterprise Dr, #1-3	94533	426-4585	7532
569	TenCate Advanced Composites	2450 Cordelia Rd	94533	359-3409	3463
570	Texas Roadhouse	3333 N Texas St	94533	422-7623	5812
571	Thai Market	321 Texas St	94533	425-9711	5411
572	Thai Max	1350 Travis Blvd Ste 1352B	94533	202-1835	4290
573	Tharco	2345 S Watney Way, Ste #A	94533	434-0130	7389
574	The Donut Wheel	2277 N Texas St	94533	429-8911	5812
575	The Jelly Donut	1615 W Texas St	94533	425-1111	5812
576	The Limelight	558 Parker Rd	94533	437-5551	5813
577	The Muffler Store	408 Union Ave #C	94533	428-3707	7539
578	The Oil Connection	327 W Texas St	94533	422-5600	7538
579	The Pagoda	2155 N Texas St	94533	425-6817	5411
580	The Smog Shop	1908 N Texas St, F & G	94533	429-4100	7538
581	The Suite	1721 N Texas St	94533	425-8352	5813
582	Thompson's Corner	2147 Cordelia Rd	94533		5813
583	Tokyo Sushi	3079 Travis Blvd	94533	427-2448	5812
584	Tolenas School	4500 Tolenas Rd	94533	399-5017	8211
585	Tony's 2 Go Market & Deli	995 Oliver Rd Ste 12	94534	425-2923	5411
586	Tower Mart - Gold Hill Rd	4720 Gold Hill Road	94533	864-2506	5541
587	Tower Mart #86	4720 Gold Hill Rd	94585	864-2506	5541
588	Tower Mart #90	119 Red Top Rd	94534	846-1153	5541
589	Trader Joe's	1350 Gateway Blvd	94533	434-0144	5411
590	Travis 76	1300 Travis Blvd	94533	427-1219	5541
591	Travis Auto Parts	502 Parker Rd	94533	437-4617	5531

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
592	Travis Dairy	140 Travis Blvd	94533	427-2664	5812
593	Travis Elementary School	100 Hickman Ave	94533	437-4604	8211
594	Travis Unified School District	2751 DeRonde Rd	94533	437-8231	4144
595	Travis Water Treatment Plant	383 Fairchild Dr, Bldg 1207	94534	437-3381	4971
596	Truffle Berries	731 Texas St	94533	673-4321	5812
597	Tugboat Fish & Chips	1350 Travis Blvd	94533	428-3608	5812
598	Tutti Frutti Yogurt	3334 N Texas St	94533		5812
599	Tuttimellon	1350 Travis Blvd, #1421	94533	422-8400	5812
600	U76 - Western Fund Group (Kwick Stop)	134 Pittman Rd	94533	864-1945	5541
601	Union Food & Liquor	400 Union Ave	94533	425-1099	5411
602	Unique Automotive	1635 W Texas St	94533	427-1907	7538
603	United Parcel Service	5000 W Cordelia Rd	94533	864-8200	4311
604	Universal Plant Services	505 Lopes Rd, Suite D	94533	864-0100	3541
605	Valero	2595 N Texas St	94533	421-0820	5541
606	Valero Flyers #28- Nella Oil	4444 Central Pl	94533	207-0317	5541
607	Valley Café	4171 Suisun Valley Rd #A	94533	853-4871	5812
608	Vanden High School	2951 Markley Ln	94533	437-8269	8211
609	Vegan Paradise	846 Texas St	94533	429-2881	5812
610	Verizon Business C/O MCI	97 Cordelia Rd	94533		3663
611	Verizon Sites	1010 Chadbourne Rd, #3 (FF,SC,Cordelia)		372-0022	4812
612	Verizon Wireless - Travis AFB	2851 Dobe Ln	94535	372-0020	4812
613	Verizon Wireless Mobile Switching Center	2545 N Watney	94533	410-5300	4812
614	Vicinis Pizzeria	3342 N Texas St, C&D	94533	425-2000	5812
615	Vitamin Adventure	3017 Travis Blvd	94533	425-7394	5499
616	V-Tech Auto	1722 N Texas St, #A	94533	421-9366	5541
617	W.J. Datech	1249 Illinois Street	94533	429-5009	7538
618	Walgreens #1940	1955 W Texas St	94533	428-0494	5912
619	Walmart	2701 N. Texas St	94533	428-4792	5399
620	Wasabi Janes Sushi	1350 Travis Blvd	94533		5812
621	Waterman Water Treatment Plant	2900 Vista Grande	94533	428-7594	4971
622	Wendy's - Central Pl	4447 Central Pl	94533	864-5626	5812
623	Wendy's - N Texas St	2045 N Texas St	94533	429-2199	5812
624	West Texas LLC/ Chevron	1247 W Texas St	94533	426-6053	5541
625	Westfield Shoppingtown Solano	1350 Travis Blvd	94533	425-1164	5311
626	Wetland Construction Inc.	1 Wetland Lane	94534	422-6848	1629
627	Wetzel's Pretzels	1350 Travis Blvd, #9021	94533	422-2888	5821
628	Wheel Works	2211 N Texas St	94533	428-7200	5531
629	Whited Cemetary Services	4989 Peabody Rd	94533		5087
630	Willie's Truck Parts	3002 Rockville Rd	94533	429-2130	7539
631	Wingstop	1630 Gateway Blvd	94533	426-9464	5812
632	Wolfskill Energy Center	2425 Cordelia Rd	94534	399-4380	4911

C.4.b.iii.(1) - Potential Facilities List - Fairfield

No	Name	Address	Zip	Phone	SIC Code
633	Xylem Water Solutions	790 Chadbourne Rd	94533	422-9894	5084
634	Yaquis Taqueria	1661 N Texas St	94533	399-8645	5812
635	Yippie Yogurt	1955 W Texas St	94533	422-0447	5812
636	Yo Sushi	1430 N Texas St	94533	425-1100	5812
637	Zaccaria's Café and Fine Foods	370 Chadbourne Rd	94533	487-7731	5812

Section 5 – Provision C.5 Illicit Discharge Detection and Elimination

Program Highlights

Provide background information, highlights, trends, etc.

The City of Fairfield continues to proactively enforce the City's Stormwater Ordinance No. 2010-04, Article 22B to regulate non-stormwater discharges into the public storm drain system, and to protect the storm drain system from spills, dumping, or disposal of materials other than clean stormwater. The City continues to use door hanger notifications (similar in appearance to a traffic citation) for illicit discharges.

The number of citations issued have typically declined each of the past few years, more than likely accredited to the public's awareness of these types of violations.

The Program Manager participates in BASMAA's Municipal Maintenance and Commercial/ Industrial Controls meetings. Additionally, monthly Stormwater Management meetings are held at the Program level to discuss illicit discharge detection and elimination and screening protocol. The city utilize the Program's Illicit Discharge Detection and Elimination Program Manual to assist them in identification, detection and elimination of illicit discharges throughout the city.

C.5.c.iii ► Complaint and Spill Response Phone Number and Spill Contact List

List below or attach your complaint and spill response phone number and spill contact list.

Contact	Description	Phone Number
Michael Gray	Public Works Manager	707-428-7404
Gary Sponsler	Public Works Supervisor	707-428-7416

C.5.d.iii ► Evaluation of Mobile Business Program

Describe implementation of minimum standards and BMPs for mobile businesses and your enforcement strategy. This may include participation in the BASMAA Mobile Surface Cleaners regional program or local activities.

Description:

The Program promoted the BASMAA Mobile Cleaners Certification Program. Forty local mobile cleaners of various types were sent a promotional piece for BASMAA's Mobile Cleaners Certification Program. Please see Program's Annual Report for a description of Program efforts.

The Program also participated in BASMAA's monthly Municipal Maintenance and Commercial Industrial Controls meeting. Additionally, monthly meetings are held at the Program level to discuss illicit discharge detection and elimination. See BASMAA's FY 2014/2015 MRP Regional Supplement for Training and Outreach Annual Report on mobile surface cleaners updates. There have been no direct needs by the Program to hire Mobile Surface Cleaners.

C.5.e.iii ► Evaluation of Collection System Screening Program

Provide a summary or attach a summary of your collection screening program, a summary of problems found during collection system screening and any changes to the screening program this FY.

Description: **The Program has developed and implemented a screening program which utilizes the US EPA/Center for Watershed Protection publication, "Illicit Discharge Detection and Elimination: A Guidance Manual for Program Development and Technical Assistance." Per the MRP, the City is required to perform surveys at "strategic collection system check points (one screening point per square mile of Permittee urban and suburban jurisdiction area, less open space) including some key major outfalls draining industrial areas once each year in dry weather conditions meaning no significant rainfall within the past 3 weeks". The MRP allows: "Routine surveys that occur on an ongoing basis during regular conveyance system inspections may be credited toward this requirement."**

The City of Fairfield encumbers 38 square miles of land, and is required to perform 38 screening point inspections on an annual basis. As stated above these inspections occurred with a minimum of three weeks antecedent dry weather. These inspections primarily occurred during September through October. In FY 2014-2015, City staff conducted 38 inspections. In neighborhoods or at a commercial site, staff looked for hoses that lead to a storm drain or body of water. Staff looked for stains, suds, unusual odors, structural damage to streets or gutters, and abnormal vegetative growth in local channels and streams. The City performs routine inspections of the collection system throughout the year. No major problems were encountered throughout the inspection process. Only minor amounts of sediment, leaves and trash were collected.

C.5.f.iii.(1), (2), (3) ► Spill and Discharge Complaint Tracking

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	8	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	2	25%
Discharges resolved in a timely manner (C.5.f.iii.(3))	8	100%

Comments: **The City of Fairfield responds to all complaints of illicit discharges. Information is received from the general public, public safety agencies, and from city employees. The City makes every effort to personally contact responsible parties in an effort to allow them to clean up the discharge and to prevent it from happening in the future. If immediate contact with the responsible individual is not possible, the City will contain, and if necessary, clean up the discharge immediately. In those instances where there is a potential discharge to the storm drain system, the responsible party is given a "door hanger" that explains the nature of the violation and gives them 10 days to rectify the situation. The door hanger also contains information for them to contact the City. The City will follow up within the 10 day period to ensure the situation is rectified.**

C.5.f.iii.(4) ► Summary of major types of discharges and complaints

Provide a narrative or attach a table and/or graph.

The majority of the complaints received by City staff involve fluids leaking from vehicles, containers of fluids left on the side of the road, and stockpiles of landscape materials (such as rock and bark) being placed within the street.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more) (C.6.e.iii.1.c)
0	8	50
<p>Comments: Inspections were also performed by Public Works staff for projects that disturbed 1 acre or less (3 total projects). All 3 of these projects were City Capital Improvement Projects. There were 80 inspections performed for all of the projects within the past year. In summary, the problems encountered during the site inspections were minor in nature, and all violations were corrected in a timely manner (within 10 days).</p>		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁴⁰ excluding Verbal Warnings	% of Total Violations⁴¹
Erosion Control	0	0
Run-on and Run-off Control	0	0
Sediment Control	1	50
Active Treatment Systems	0	0
Good Site Management	1	50
Non Stormwater Management	0	0
Total⁴²		100%

⁴⁰Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category. For example, if during one inspection at a site, there are 2 erosion control violations, only 1 violation would be counted for this table.

⁴¹Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁴²The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

C.6.e.iii.1.e ▶ Construction Related Storm Water Enforcement Actions

	Enforcement Action (as listed in ERP) ⁴³	Number Enforcement Actions Issued	% Enforcement Actions Issued ⁴⁴
Level 1 ⁴⁵	Verbal Notice/Warning	8	80%
Level 2	Notice to Comply	2	20%
Level 3	Notice of Violation	0	0%
Level 4	Stop Work/Administrative Fine (Legal Action)	0	0%
Total			100%

C.6.e.iii.1.f, g ▶ Illicit Discharges

	Number
Number of illicit discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.f)	0
Number of sites with discharges, actual and those inferred through evidence at high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii.1.g)	0

⁴³Agencies should list the specific enforcement actions as defined in their ERPs.

⁴⁴Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁴⁵For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.1.h,i ► Violation Correction Times

	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	2	100% ⁴⁶
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ⁴⁷
Total number of violations (excluding verbal warnings) for the reporting year ⁴⁸	2	100%
Comments: All violations were corrected in a timely manner, within 10 days of identifying the problem.		

C.6.e.iii.(2) ► Evaluation of Inspection Data

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).

Description: The amount of field problems encountered is considered to be low, and is less than last year (10 total violations this past year as compared to 20 the previous year. All violations were either a Level 1 or 2 enforcement action.

C.6.e.iii.(2) ► Evaluation of Inspection Program Effectiveness

Describe what appear to be your program's strengths and weaknesses, and identify needed improvements, including education and outreach.

Description: The City had a total of 8 projects that disturbed 1 acre or more this past year, including several other projects less than one acre. That last training session was held on June 5, 2014, with all of the Building and Public Works inspectors and their managers to go over the inspection forms and discuss stormwater quality inspections in general. The training session was very informative and helped to make sure that all of the inspectors were consistently looking at the same issues in the field and completing the inspection forms correctly.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
See Training listed under Section C.4.d.iii				

⁴⁶Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

⁴⁷Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

⁴⁸The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. This assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

Section 7 – Provision C.7. Public Information and Outreach

C.7.b.ii.1 ▶ Advertising Campaign

Summarize advertising efforts. Include details such as messages, creative developed, and outreach media used. The detailed advertising report may be included as an attachment. If advertising is being done by participation in a countywide or regional program, refer to the separate countywide or regional Annual Report.

Summary:

BASMAA's separate report summarizing regional activities entitled: Regional Supplement for Training and Outreach.

In addition to participating with the events the program has also participated in the 95.3 KUIC Hometown Green Environmental Campaign. Program members on a regular basis have recorded segments which are played daily on KUIC and focus on environmental messages. Messages include: the connectedness of our streets to our local creeks; recycling mercury containing products; trash and litter; proper car washing; recycling; and the reduction of waste by reusing items.

The program has also participated in an array of local school education programs, public outreach activities, public involvement activities, trash and pesticide reduction actions. Please see below and report attachments for further explanations.

C.7.b.iii.1 ▶ Pre-Campaign Survey

(For the Annual Report following the pre-campaign survey) Summarize survey information such as sample size, type of survey (telephone survey, interviews etc.). Attach a survey report that includes the following information. If survey was done regionally, refer to a regional submittal that contains the following information:

Information on the pre-campaign survey for the BASMAA Regional Youth Litter Campaign was provided in the FY 11-12 Annual Report.

Place an **X** in the appropriate box below:

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal:

C.7.b.iii.2 ► Post-Campaign Survey

(For the Annual Report following the post-campaign survey) Discuss the campaigns and the measurable changes in awareness and behavior achieved. Provide an update of outreach strategies based on the survey results. If survey was done regionally, refer to a regional submittal that contains the following information:

Information on the post-campaign survey for the BASMAA Regional Youth Litter Campaign is provided in the BASMAA FY 13-14 Annual Report.

Place an **X** in the appropriate box below:

<input type="checkbox"/>	Survey report attached
<input checked="" type="checkbox"/>	Reference to regional submittal:

C.7.c ► Media Relations

Summarize the media relations effort. Include the following details for each media pitch in the space below, AND/OR refer to a regional report that includes these details:

- Topic and content of pitch
- Medium (TV, radio, print, online)
- Date of publication/broadcast

Summary:

The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 2014-15:

- **BASMAA Media Relations Final Report FY 2014-15**

Please see BASMAA FY 2014-15 MRP Regional Supplement for Training and Outreach, Annual Report for more details relating to these outreach efforts conducted during FY 2014-15.

Also in FY 2014-15 the Program has also participated in the 95.3 KUIC Hometown Green Environmental Campaign. Program members on a regular basis have recorded segments which are played daily on KUIC and focus on environmental messages. Messages include: the connectedness of our streets to our local creeks; recycling mercury containing products; trash and litter; proper car washing; recycling; and the reduction of waste by using reusable items.

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 14-15:

The Program promoted its Point of Contacts through the distribution of outreach materials: *You Are the Solution to Water Pollution / Creek and Marsh Watch*. This catchy trifold piece provides contact information to report illegal discharges and spills. These materials are given out at nearly every public event that the Program participates in. Contact information is also provided on each of the cities websites.

No other changes.

C.7.e ► Public Outreach Events

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.
 Use the following table for reporting and evaluating public outreach events

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscope presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • No. of brochures and giveaways distributed • Results of any spot surveys conducted
Coast and Creek Cleanup; September 20, 2014; 16 cleanup sites throughout Fairfield and Suisun City; this is a Program event.	The Program lead volunteer cleanup of local creeks, marsh and open space areas.	617 volunteers picked up 6,570 pounds of trash and recyclables along 28 miles of waterway. This was an increase of 40% in people and pounds from the previous year. This was a very successful event.
Back to School Event; August 16, 2014; 1600 Union Avenue; Fairfield CA; this is a Program event.	The Program shared information with approximately 350 people of all ages and nationalities in attendance at the event.	Event held at parking lot of St. Mark's Lutheran Church. Our booth gave away reusable bags, brochures, and plate scrapers. Booth stayed busy and the children receiving the scrapers were engaging while receiving our message. Audience was primarily Spanish speaking.

<p>Home Depot Events; April 18, 2015, May 7, 2015 and June 28, 2015; 2121 Cadenasso Dr. Fairfield, CA; this is a Program event.</p>	<p>IPM Consultant Annie Joseph and IPM advocate Theresa Travers provided IPM training for Home Depot customers on safe gardening practices at the local Home Depot store.</p>	<p>Discussions were held with many Home Depot customers regarding alternatives to toxic pesticides. Customers were very engaged. See attached OWOW and Regional Pilot Program report in C.9. There was a 24% increase in less toxic product sales through the fall of 2014 over the prior year.</p>
<p>Operation Green Tomato, Fairfield-Suisun Farmers Market; Thursdays from May 3 through October 4; the event is held in downtown Fairfield at the intersection of W. Texas St. and Jefferson Street; this is a Program event.</p>	<p>The Program contracts with Fairfield Main St. Association to attend the weekly farmers market and man the Operation Green Tomato booth. Messages include the connectedness of our streets to our local creeks; less toxic alternatives to pesticides and only clean stormwater should be flowing to our local storm drain system. The booth also features information about pesticide free pest control, reporting illegal discharges and free grease scrapers to avoid sanitary sewer overflows.</p>	<p>Starting in May and ending October an average of 80 visitors per week stop at the Operation Green Tomato booth. Green Tomato crewmembers also quiz guests and give out prizes when questions are answered correctly.</p>
<p>Earth Day - April 27, 2015; Fairfield Civic Center This is a Program event.</p>	<p>The Program shared information with approximately 300 people of all ages and nationalities in attendance at the event. Quilt squares were drawn and decorated by those who stopped by the booth.</p>	<p>Our booth gave away reusable bags, brochures, and plate scrapers. Booth stayed busy throughout the event and the children receiving the scrapers were engaging while receiving our message.</p>
<p>Cleanup of Lower Union Ave., Creek -March 28, 2015; Union Ave. Creek near the dead-end of Railroad Avenue in Suisun City. This is a Program event.</p>	<p>The Program led the cleanup of Lower Union Ave., Creek with approximately 7 people of all ages.</p>	<p>Seven volunteers removed 200 pounds of trash. All participants were engaged and understood the connection between our streets and the local creeks.</p>
<p>Solano County Master Gardener Training; January 9, 2015; 501 Texas Street, Fairfield, CA; this is a Program activity.</p>	<p>IPM Consultant Annie Joseph and Program Manager, provided IPM training for Solano County Master Gardeners, who in turn instruct the general public on safe gardening practices at local farmers' markets and events throughout the county. Also described was the connectivity of the streets to our local creeks; the difference between stormwater and wastewater; the wastewater treatment process; how pesticides can impact the process.</p>	<p>35 Master Gardeners were in attendance, based on the interaction between the presenters and speakers, the audience was highly engaged. These Master Gardeners will carry this message to tablings they do at libraries, and the local Farmers Markets in the area. Many of the Master Gardeners have their own gardening businesses so these messages will go also into the communities they service with their business and as volunteers in the communities</p>

<p>Solano Community College Earth Day - April 22, 2015; The Program participated in this event located at Solano Community College. The event included earth friendly vendors. This is a Program event.</p>	<p>The Program shared information with participants of all ages and nationalities in attendance at the festival.</p>	<p>About 150 people visited our booth, including college students interested in: careers in environmental fields; and our environmental messages regarding the difference between waste and storm waters. Students were asked to fill out a 4x4 quilt piece with an environmental message. Students generally had a good understanding of the difference between storm water and wastewater</p>
<p>Earth Day Cleanup of Ledgewood Creek- April 27, 2015; Ledgewood Creek at Highway 80 behind Home Depot. This is a Program event.</p>	<p>The Program led the cleanup of Ledgewood Creek with approximately 36 people of all ages.</p>	<p>36 volunteers picked up 2,000 pounds of trash and along 2 miles of waterway. This was a new and very successful event.</p>

C.7.f. ► Watershed Stewardship Collaborative Efforts

Summarize watershed stewardship collaborative efforts and/or refer to a regional report that provides details. Describe the level of effort and support given (e.g., funding only, active participation etc.). State efforts undertaken and the results of these efforts. If this activity is done regionally refer to a regional report.

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

The Program conducts an array of activities which qualify for watershed stewardship collaborative efforts. These efforts are also mentioned in other portions of this Annual Report. Efforts directed toward Coast and Creek Cleanup result in watershed stewardship collaboration. Presentations were made to schools and clubs in the Fairfield Suisun Unified School District which resulted increased number of participants in our creek cleanup events. Creek Captains meetings are also used to encourage public involvement in watershed volunteer efforts.

C.7.g. ► Citizen Involvement Events

List the types of events conducted (e.g., creek clean up, storm drain inlet marking, native gardening etc.). Use the following table for reporting and evaluating citizen involvement events.

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends
Coast and Creek Cleanup; September 20, 2014; 16 cleanup sites throughout Fairfield and Suisun City; this is a Program event.	The Program lead volunteer cleanup of local creeks, marsh and open space areas.	617 volunteers picked up 6,570 pounds of trash and recyclables along 28 miles of waterway. This was an increase of 40% in people and pounds from the previous year. This was a very successful event.
Earth Day Cleanup of Ledgewood Creek- April 27, 2015; Ledgewood Creek at Highway 80 behind Home Depot. This is a Program event.	The Program led the cleanup of Ledgewood Creek with approximately 36 people of all ages.	36 volunteers picked up 2,000 pounds of trash and along 2 miles of waterway. This was a new and very successful event.
Cleanup of Lower Union Ave., Creek -March 28, 2015; Union Ave. Creek near the dead-end of Railroad Avenue in Suisun City. This is a Program event.	The Program led the cleanup of Lower Union Ave., Creek with approximately 7 people of all ages.	Seven volunteers removed 200 pounds of trash. All participants were engaged and understood the connection between our streets and the local creeks.
Community Service Days; on the last Saturday of every month (weather permitting); this is a local event in Fairfield	These are volunteer events that involve picking up litter in various locations throughout the city of Fairfield.	Numbers were not kept, only approximations. Throughout the year, at five different locations throughout the city, there were over 100 people that participated and collected over 240 yards of trash throughout the streets of Fairfield.

C.7.h. ► School-Age Children Outreach

Summarize school-age children outreach programs implemented. A detailed report may be included as an attachment. Use the following table for reporting school-age children outreach efforts.

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
School Water Education Program (SWEP); this Program is available for Kindergarten through 12th grade, and is a Program element.	SWEP provides free water education resources to teach water awareness and conservation to students, teachers and parents in our service areas of Dixon, Vacaville, Fairfield, Suisun City and Travis Air Force Base. The in-class education Programs as well as the resource materials and assembly Programs are multi-discipline and aligned to the content standards for California public schools. The Programs encourage students and adults to develop a healthy attitude of personal responsibility towards our environment and develop skills needed to contribute meaningfully to decision-making process on issues involving our resources and particularly conserving our most precious resource, water.	2,100 K-12 students were reached throughout the Cities of Fairfield and Suisun City.	See attached Annual Summary Report from SWEP.
The Watershed Explorers Program; Solano County third-graders. This is a Program element.	This Program is held at Rockville Hills Park, Hanns Park and Lagoon Lake Park. The Program utilizes science and placed base learning to build awareness and understanding of local creeks and watersheds, their unique ecosystems and ways in which we care for them. In the field discussions and activities teach children about the fragile habitats of birds and other wildlife. Students learn the importance of water quality in a watershed and discover that can be negatively impacted by urban runoff and its complements: trash, oil, household chemicals and other human and domestic animal waste and discards. Please go to: http://www.solanorcd.org/ for videos of the Program.	A total of 19 classes, with 541 students, and 143 chaperones; five schools comprising 19 classes and 563 students with hundred and 21 adults coming from the Fairfield Suisun Unified School District Area.	See attached Annual Summary Report from The Watershed Explorers Program.

<p>Suisun Marsh Watershed and Wetland Education Program; the classes available to middle schools throughout Solano County.</p>	<p>The Program provides place-based environmental education for underserved middle school students in Solano County. The central Program themes include: watersheds, wetlands, marsh functions, native and non-native plants, storm runoff, endangered and threatened species, and watershed connections between their residential communities, Suisun marsh, the San Francisco Bay, and the Pacific Ocean.</p>	<p>23 classes of approximately 736 students from schools throughout Fairfield and Suisun City participated in the Program.</p>	<p>See attached Suisun Marsh Watershed and Wetland Education Program 2014 Year End Report</p>
<p>Solano County Biomonitoring Program</p>	<p>The Program included classroom instruction, mapping activities, a watershed walk, field sampling, and analysis of The Union Ave., Creek and sulfur Springs Creek. The objectives of the program are to: raise knowledge and awareness of student efforts to improve surface water quality; develop student's problem solving and critical thinking skills; promote stewardship of local water resources.</p>	<p>33 students from Fairfield High and 28 students from Benicia High participated in this program.</p>	<p>See attached Solano County Biomonitoring Program 2015 Year End Report for details.</p>

Section 8 - Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

State below if information is reported in a separate regional report. Municipalities can also describe below any Water Quality Monitoring activities in which they participate directly, e.g. participation in RMP workgroups, fieldwork within their jurisdictions, etc.

Summary

During FY 14-15, we contributed to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. Monitoring efforts and results are documented in a separate report submitted March 15 of each year, as required in Provision C.8. For additional information on monitoring activities conducted by the FSURMP, BASMAA RMC and the RMP, see the Program's FY 14-15 Urban Creeks Monitoring Report submitted on March 15, 2015 by the FSURMP.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.b ▶ Implement IPM Policy or Ordinance

Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.

Trends in Quantities and Types of Pesticides Used⁴⁹

Pesticide Category and Specific Pesticide Used	Amount ⁵⁰					
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14	FY 14-15
Organophosphates	0	0	0	0	0	0
Product or Pesticide Type A						
Product or Pesticide Type B						
Pyrethroids	0	0	0	0	0	0
Product or Pesticide Type X						
Product or Pesticide Type Y						
Carbaryl	0	0	0	0	0	0
Fipronil	0	0	0	0	0	0

C.9.c ▶ Train Municipal Employees

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	3
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	3
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100%

⁴⁹Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁵⁰Weight or volume of the product or preferably its active ingredient, using same units for the product each year. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: allethrin, bifenthrin, beta-cyfluthrin, bioallethrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, fenpropathrin, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (d-phenothrin), tau-fluvalinate, tefluthrin, tetramethrin, tralomethrin, cis-permethrin, and zeta-cypermethrin.

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?		<input checked="" type="checkbox"/>	<input type="checkbox"/>
		Yes	No
If yes, attach one of the following:			
<input checked="" type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR		
<input type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
<input type="checkbox"/>	Equivalent documentation.		
If Not attached , explain:			
A) Integrated Pest Management			
i) The Contractor shall be provided with a copy of the City of Fairfield Integrated Pest Management (IPM) Policy and shall adhere to the practices contained within the Policy.			
ii) Extremely toxic materials, such as Category I pesticides, shall not be used.			

C.9.e ▶ Track and Participate in Relevant Regulatory Processes	
Summarize participation efforts, information submitted, and how regulatory actions were affected OR reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.	
Summary:	
<p>The actual work of tracking and participating in the ongoing regulatory efforts related to pesticides was accomplished through CASQA. CASQA conducted its activities on behalf of members and coordinated funding contributions and activities through its Pesticides Subcommittee, a group of stormwater quality agencies affected by pesticides or pesticides-related toxicity listings, TMDLs, or permit requirements, as well as others knowledgeable about pesticide-related stormwater issues. The CASQA Pesticides Subcommittee's annual report for FY 2014-15 provides a comprehensive and detailed accounting of efforts to track and participate in relevant regulatory processes as well as accomplishments related to pesticides and stormwater quality.</p> <p>Furthermore, through discussions with other Clean Water Programs, the Fairfield Suisun Urban Runoff Program has learned the following the regarding regulatory process and DPR:</p> <p>New California Department of Pesticide Regulation (DPR) requirements that become effective July 19, 2014 will modify the way that professional applicators apply Pyrethroids insecticides around buildings. In parallel, new pyrethroid product labeling being implemented voluntarily by manufacturers at DPR's request--including special labels for the most persistent pyrethroid, bifenthrin--will provide further water quality protection. Both the regulations and the labeling will reduce treatments of outdoor impervious surfaces, thus reducing the quantity of pyrethroids that can be washed directly into gutters and storm drains when it rains or when water like irrigation overflow runs across treated surfaces. Together, the regulations and the new labeling will reduce the amount of pyrethroid insecticides in urban stormwater runoff by 80-90%.</p>	

DPR developed the regulations and requested manufacturers modify product labels in response to the finding that pyrethroid insecticides are causing water and sediments in California urban creeks to be toxic to sensitive aquatic organisms. California Water Boards and the California Stormwater Quality Association (CASQA), using information assembled by the government-funded Urban Pesticides Pollution Prevention Project (UP3 Project), worked with DPR toward development of a solution to this water pollution problem.

University of California scientific research played a key role in the characterization of the pyrethroid insecticide water pollution problem and in identification of application practices that reduce pyrethroid use while continuing to control pests. California's professional structural pest control applicators provided DPR and other agencies invaluable information about pyrethroid application practices and the practical aspects of controlling insects around buildings.

UP3 Project analysis--based on pyrethroid monitoring data, pyrethroid use data, and urban runoff modeling by U.C. Davis-- suggests that the regulations will largely--but not completely--end widespread water and sediment toxicity from pyrethroids in California's urban watersheds. In some watersheds, lower levels of toxicity may continue. In a larger number of watersheds, pyrethroid concentrations will continue to exceed aquatic life protection benchmarks such as the water quality criteria developed by UC Davis with funding from the Central Valley Water Board.

In coming months, some professional pest control operators are likely to switch to other insecticides, some of which may create new water pollution problems. A recent CASQA monitoring data summary suggests that one substitute insecticide, fipronil, may already be washing into urban creeks at levels sufficient to harm sensitive aquatic organisms.

California government agencies will be monitoring urban creeks and working together toward making further adjustments as necessary to protect water quality.

Businesses and residents can prevent pesticide-related water pollution by employing effective pest control practices that minimize the need to use pesticides. Professional applicators certified by Ecowise or Green Pro provide this type of pest control. Do-it-yourselfers can learn how to implement these practices from Our Water Our World or University of California's Integrated Pest Management Program.

DPR's Enforcement Branch will be working with California's Agricultural Commissioners and California professional pest control applicators to implement the new regulations. For implementation questions, DPR recommends contacting George Farnsworth, Chief of DPR's Enforcement Branch at gfarnsworth@cdpr.ca.gov

C.9.f ▶ Interface with County Agricultural Commissioners

Did your municipal staff observe any improper pesticide usage or evidence of improper usage (e.g., pesticides in storm drain systems, along street curbs, or in receiving waters) during this fiscal year?

	Yes	X	No
--	-----	---	----

If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.

NA

C.9.h.ii ▶ Public Outreach: Point of Purchase

Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); **OR** reference a report of a regional effort for public outreach in which your agency participates.

Summary:

Point-of-purchase outreach occurred at the following stores in the Fairfield-Suisun area:

**Home Depot Fairfield
 2121 Cadenasso Drive
 Fairfield, Ca. 94533
 707-426-9600**

Also, see attached Program report from consultant Annie Joseph regarding Our Water Our World, including other outreach efforts regarding pesticide reduction or the use of less toxic products to pesticides. For additional information on regional efforts, see the Regional Pollutants of Concern Report for FY2014-2015 submitted by BASMAA on behalf of all MRP Permittees.

The Program provided extra funding this year to participate in the Home Depot pilot program, which raises the profile of less toxic products in specific Home Depot stores through a trained Green Garden Specialist on staff, and provides increased visibility of less toxic products on the end caps at local Home Depot stores.

IPM Program Consultant Annie Joseph and Program Manager, provided IPM training for Solano County Master Gardeners, who in turn instruct the general public on safe gardening practices at local farmers' markets and events throughout the county. Also described was the connectivity of the streets to our local creeks; the difference between stormwater and wastewater; the wastewater treatment process; how pesticides can impact the process.

C.9.h.vi ► Public Outreach: Pest Control Operators

Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); **OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

On January 9, 2015P IM Consultant Annie Joseph and Program Manager, provided IPM training for Solano County Master Gardeners, who in turn instruct the general public on safe gardening practices at local farmers' markets and events throughout the county. Also described was the connectivity of the streets to our local creeks; the difference between stormwater and wastewater; the wastewater treatment process; how pesticides can impact the process.

During outreach events OWOW flyers were prominently displayed. Discussions occurred during the events regarding the control of particular pests. Flyers were described and explained to the individuals expressing interest. The Program elected not to count the number of brochures distributed nor the number of residents contacted. Annually, the Program orders print materials from OWOW.

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.iii ▶ Minimum Full Trash Capture

Provide the following:

- 1) Total number and types of full capture devices (publicly and privately-owned) installed to-date;
- 2) Total land area (acres) and land areas within each trash generation category (i.e., very high, high, moderate and low) treated by full capture devices (or other types of devices for non-population based Permittees); and, compare with the total required in the permit.
- 3) A narrative summary of maintenance activities implemented for each device, group of devices, or device type, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices. Describe, in particular, any devices that have trash or debris overflowed, bypassed or are not functioning properly in any other manner. Describe corrective actions.

Type of Device	# of Devices	Acres Treated in FY 14-15 by Trash Generation Category				
		Low	Moderate	High	Very High	Total
Contech CDS CCP-1HFw w/ Diversion Box (TMA #1)	1	54	159	57	0	270
Flogard Full Trash Capture Trash Screens (TMA #3)	3	0	6	0	0	6
Total for all Types		54	165	57	0	276
Required by Permit						146*

**Minimum Trash Capture Catchment Area for the City of Fairfield per Table 10.1 in Attachment J of the MRP*

Maintenance Summary (Describe, in particular, any devices that have trash or debris overflowed, bypassed or are not functioning properly in any other manner. Describe corrective actions).

The Contech device has been working properly since its installation in 2012. The device has been inspected and cleaned as needed, typically twice per year. During the most recent cleaning on June 23, 2015, 0.75 cubic yards of debris were removed from the device.

The Flogard device was just installed in June 2015, therefore there are no maintenance records yet.

Please note that the City is in the process of installing a third Full Trash Capture Device that will treat 39.3 acres of Moderate Trash Generation Category within TMA #2. This device is planned to be installed prior to the end of this calendar year (2015).

C.10.b.iii ► Trash Hot Spot Assessment

Provide the volume of material removed during each MRP-required Trash Hot Spot cleanup during each fiscal year, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources in FY 2014-15 to the extent possible. Also, provide additional information on creek cleanups conducted beyond those required that are.

Trash Hot Spot	FY 14-15 Cleanup Date(s)	Volume of Trash Removed (cubic yards)					Dominant Type(s) of Trash in FY 2014-15	Trash Sources in FY 2014-15 (where possible)
		FY 2010 -11	FY 2011 -12	FY 2012 -13	FY 2013 -14	FY 2014 -15		
Dan Wilson Creek	6/05/15	1.25	1.0	2.0	2.0	0.5	Fast food wrappers, metal cans, glass and plastic bottles, convenience food wrappers and cups, paper and cardboard	Various fast food restaurants located immediately upstream of creek, illegal dumping activities
Woolner Ditch	6/05/15	1.5	1.5	2.0	1.0	1.5	Fast food wrappers, metal cans, glass and plastic bottles, styrofoam cups, paper and cardboard	Public park and elementary school, pedestrian litter, neighbors
Acacia Ditch	6/15/15	1.0	1.25	1.0	0.5	1.0	Fast food wrappers, metal cans, glass and plastic bottles, paper and cardboard, clothing, household-type debris	Pedestrian and vehicle litter, homeless encampments
Laurel Creek	6/15/15	1.5	0.75	1.0	0.5	1.0	Fast food wrappers, glass and plastic bottles, paper and cardboard	Public school, public linear path, illegal dumping

Additional Receiving Water Cleanups – If claimed as load reductions described in C.10.d – part C, describe the number and frequency of receiving water cleanups conducted in addition to those reported above. Include locations, cleanup dates, and the total volume of trash removed. Describe the overall plan, if any, associated with these additional cleanups if meant to change the trash condition of certain reaches of creeks or shorelines.

There have been multiple creek cleaning events within the City of Fairfield this past fiscal year, two of which occurred on 9/20/14 and 4/25/15. Between those two events alone, around 17 different reaches of creeks within Fairfield and Suisun were cleaned. Around 650 volunteers gathered, and removed over 8,500 pounds of trash from a total of 26 miles of creek.

C.10.c ► Long-Term Trash Load Reduction Plan

Provide descriptions of significant revisions made to your Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014. Describe significant changes made to primary or secondary trash management areas (TMA), trash generation maps, control measures, or time schedules identified in your plan.

Description of Significant Revision	Associated TMA
No significant changes have been made to the City's Long-Term Trash Load Reduction Plan, submitted to RWQCB on 2/1/14.	NA

C.10.d ► PART A - Trash Control Measure Implementation and Assessment (Jurisdictional-wide Actions)

Provide a description of each jurisdictional-wide trash control measure implemented to-date. Identify the dominant trash source(s) and dominant type(s) of trash addressed by each control measure. For each jurisdictional-wide measure, identify the trash assessment method(s) used to demonstrate on-going reductions, summarize the results of the assessment(s), and estimate the associated reduction of trash within your jurisdictional area.

Control Measure	Summary Description of Control Measure & Dominant Trash Sources and Types	Assessment Method(s)	Summary of Assessment Results To-date	Estimated % Trash Reduced
Reduce Trash from Uncovered Loads	The City entered into a hauling service contract requiring loads to be covered as part of the latest solid waste hauling agreement. Dominant trash source is all types of trash.	City staff enforce this measure during their routine project field inspections.	Haulers are complying with this requirement.	1%
Single-use Plastic Bag Ordinance or Policy	The City is relying on the passage of SB270 to control the distribution of single-use plastic bags. The ban would apply to grocery stores and pharmacies in the near term, and to convenience and liquor stores after that. The bill was scheduled to be signed by the Governor, however the plastic industry has gathered enough signatures to put a referendum on the November 2016 ballot to overturn SB270.	Not yet implemented.	Not yet implemented.	NA
Expanded Polystyrene Food Service Ware Ordinance	Within the City of Fairfield's Long-Term Trash Load Reduction Plan, it states that the City is further researching the possibility of enforcing this ban in the future. It is also possible that this ban may be done on a county-wide basis. To date, no further actions have been taken or progress has begun regarding this ban.	Not yet implemented.	Not yet implemented.	NA
Public Education and Outreach Programs Targeted at Trash Reduction and Implemented Post-MRP Adoption	The City recently installed "Put Trash Where It Belongs" signs around town at locations in the high trash generation rate areas. The same sign has been attached to Solano Garbage Company dumpsters to promote the protection of our local creeks and the Suisun Marsh. The Program is also working with Solano Garbage's route drivers to educate facility managers and property owners during garbage pickups. Drivers have been given maps of high trash generation areas and City Trash/Ordinance cards as well as instructions to pay attention toward the maintenance, proper disposal and pick-up frequency during garbage pickup. Drivers have been instructed to deliver City Trash/Ordinance cards to facility managers depicting the deficiencies of the facility's trash disposal. City code enforcement officers may be drawn in to assist in education and compliance as needed. The Program is also working with Solano County Health Inspectors to educate and enforce facility managers and property owners during their normal daily inspections following similar procedures as described above.	City staff will visually monitor the amount of trash found at the City's hot spots to see if the amount of trash has been reduced	Signs were recently installed within the past few months.	1%

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)

Complete the following trash control measure implementation and assessment summary for each primary trash management area (TMA) identified in your Long-term Plan. Include the following information:

- Identify the total jurisdictional area and the % of that area that generated very high (VH), high (H), moderate (M), or low (L) levels of trash in 2009, as depicted on trash generation maps;
- Identify the dominant trash source(s) and dominant type(s) of trash addressed or to-be addressed in the TMA;
- Provide the area currently treated by full capture devices, the quantity and type of devices installed to-date, and the % and acres of jurisdictional area in very high (VH), high (H), moderate (M), and low (L) generation categories that are currently treated by full capture devices in the TMA;
- Summarize control measures other than full capture devices implemented to-date, distinguishing between implementation that began pre- and post-MRP effective date. If not implemented in the entire TMA, describe generation category targeted and % of TMA addressed;
- Provide the acres of jurisdictional area in very high (VH), high (H), moderate (M), and low (L) generation categories in areas associated with actions other than full capture devices in the TMA;
- Describe the methods used to evaluate the effectiveness of control measures other than full capture devices, and any assessment results to-date. If the method was not implemented in the entire TMA, describe generation category targeted and % of TMA addressed.
- Provide the acres in VH, H, M or L generation categories after accounting for reduction associated with control measures other than full capture devices;
- Provide the acres in VH, H, M or L generation categories after accounting for reductions associated with ALL control measures (i.e., full capture and other actions) implemented to-date in the TMA
- Provide an estimate of the % of trash reduced in the TMA as a result of ALL control measures implemented to-date in the TMA, using the following formula:

$$\% \text{ Reduction} = 100 [(12A_{VH(2009)} + 4A_{H(2009)} + A_{M(2009)}) - (12A_{VH} + 4A_H + A_M)] / (12A_{VH2009} + 4A_{H2009} + A_{M2009})$$

where:

- $A_{VH(2009)}$ = total amount of the 2009 very high trash generation category in jurisdictional area
- $A_{H(2009)}$ = total amount of the 2009 high trash generation category in jurisdictional area
- $A_{M(2009)}$ = total amount of the 2009 moderate trash generation category in jurisdictional area
- A_{VH} = total amount of very high trash generation category in jurisdictional area in the reporting year
- A_H = total amount of high trash generation category in jurisdictional area in the reporting year
- A_M = total amount of moderate trash generation category in jurisdictional area in the reporting year
- 12 = Very High to Moderate weighing ratio
- 4 = High to Moderate weighing ratio
- 100 = fraction to percentage conversion factor

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
1	346.5	Pedestrian and Vehicular Litter, illegal dumping	All Trash Types	Baseline Generation Areas (2009)	0	57	159	130.5
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	57	159	54
	270	One (1) Contech CDS Full Trash Capture Device installed in June 2012.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	0	76.5
	See PART A for Jurisdictional-Wide Control Measures for this TMA, such as: Reduce Trash from Uncovered Loads, and Public Education and Outreach Programs. Furthermore, On-land Trash Cleanups are occurring on a routine basis throughout this TMA, including efforts to quantify the type and volume of trash that is picked up. The Assessment Method used is visual monitoring by staff.			Area after Accounting for Other Actions (based on assessment results)	0	57	159	130.5
	Assessment Methods for Control Measures Other than Full Capture Devices							
	See PART A for Jurisdictional-Wide Control Measures for this TMA, such as: Reduce Trash from Uncovered Loads, and Public Education and Outreach Programs.							
	Summary of Assessment Results							
With the installation of the Full Trash Capture Device and the Jurisdiction-wide control measures, much of the trash within this TMA is being captured.								
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	0	346.5
Estimated % Trash Reduction in this TMA					100%			

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)									
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) In Each Trash Generation Category				
					VH	H	M	L	
2	39.3	Pedestrian and Vehicular Litter, illegal dumping	All Trash Types	Baseline Generation Areas (2009)	0	0	39.3	0	
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices			Area Treated by Full Capture Devices	0	0	0	0
	0*	* NOTE: One (1) Oldcastle HDS Full Trash Capture Device is planned to be installed in Summer/Fall of 2015 which will treat all 39.3 acres within this TMA.							
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption				Area Not Treated by Full Capture Devices	0	0	39.3	0
	See PART A for Jurisdictional-Wide Control Measures for this TMA, such as: Reduce Trash from Uncovered Loads, and Public Education and Outreach Programs. Furthermore, On-land Trash Cleanups are occurring on a routine basis throughout this TMA, including efforts to quantify the type and volume of trash that is picked up. The Assessment Method used is visual monitoring by staff.				Area after Accounting for Other Actions (based on assessment results)	0	0	39.3	0
	Assessment Methods for Control Measures Other than Full Capture Devices								
	See PART A for Jurisdictional-Wide Control Measures for this TMA, such as: Reduce Trash from Uncovered Loads, and Public Education and Outreach Programs.								
	Summary of Assessment Results								
* NOTE: One Oldcastle Hydro-Dynamic Separator (HDS) Full Trash Capture Device is planned to be installed in Summer/Fall of 2015. With this soon-to-be installed Full Trash Capture Device and the Jurisdiction-wide control measures, much of the trash within this TMA will be captured.									
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	39.3*	0	
Estimated % Trash Reduction in this TMA					0%				

C.10.d ► PART B - Trash Control Measure Implementation and Assessment (TMA Specific Actions)								
TMA ID	TMA Area (Acres)	Dominant Sources	Dominant Types		Area (Acres) in Each Trash Generation Category			
					VH	H	M	L
3	41.1	Pedestrian and Vehicular Litter, illegal dumping	All Trash Types	Baseline Generation Areas (2009)	0	0	41.1	0
Full Capture Devices	Area Treated by Full Trash Capture Devices (Acres)	Quantity and Type of Full Trash Capture Devices		Area Treated by Full Capture Devices	0	0	6	0
	6	Three (3) Flogard Full Trash Capture Trash Screens were installed in June 2015.						
Actions other than Full Capture Devices	Summary Description of Other Actions Implemented in the TMA Since MRP Adoption			Area Not Treated by Full Capture Devices	0	0	35.1	0
	See PART A for Jurisdictional-Wide Control Measures for this TMA, such as: Reduce Trash from Uncovered Loads, and Public Education and Outreach Programs.			Area after Accounting for Other Actions (based on assessment results)	0	0	41.1	0
	Furthermore, On-land Trash Cleanups are occurring on a routine basis throughout this TMA, including efforts to quantify the type and volume of trash that is picked up. The Assessment Method used is visual monitoring by staff.							
	Assessment Methods for Control Measures Other than Full Capture Devices							
	See PART A for Jurisdictional-Wide Control Measures for this TMA, such as: Reduce Trash from Uncovered Loads, and Public Education and Outreach Programs.							
Summary of Assessment Results								
With the installation of the trash screens and the Jurisdiction-wide control measures, much of the trash within this TMA is being captured. Additional full trash capture devices are proposed in the future as funding becomes available.								
Area After Taking into Account Full Capture Devices AND Other Actions					0	0	35.1	0
Estimated % Trash Reduction in this TMA					6/41.1 = 15%			

C.10.d ► PART C – Estimated Overall Trash Load Reduction

For Population-based Permittees, provide an estimate of the overall trash reduction percentage achieved to-date within the jurisdictional area of your municipality that generates problematic trash levels (i.e., Very High, High or Moderate trash generation). Base the estimate on the information presented in C.10.d – Parts A and B and receiving water cleanups not reported in C.10.b.iii.

Discussion of Trash Reduction Estimate (including Receiving Water Cleanups):

The estimated Trash reduction throughout this section is based on a combination of observations, assessments, monitoring, and discussions with other agencies performing similar activities. The % Reduction assigned for “Uncovered Loads” and also “Public Education and Outreach” was conservatively estimated to be 1% each. Similarly, the 5% reduction from “Receiving Water Cleanups” was also conservatively estimated to be only 5%. Based on the formula provided, and the Large Trash Capture Devices that have been installed to date, there is a medium to high level of certainty with the estimated 91% Trash Reduction.

Furthermore, an additional Large Trash Capture Device is planning to be installed within the next year, which will account for all 39.3 acres of medium trash generation area within TMA #2. Once this has been installed, the percent reduction for Full Trash Capture will increase from 84% to 92% [$\% \text{ Trash Reduction} = 100 * [1 - 35.1 / (4 * 57 + 159 + 39.3 + 41.1)]$], bringing the Total Estimated % Trash Reduction to 99%.

Estimated % Trash Reduction due to Jurisdictional-wide Actions (as Reported in C.10.d – Part A)	2%
Estimated % Trash Reduction in All TMAs due to Trash Full Capture Devices (as Reported in C.10.d. – Part B) $\% \text{ Trash Reduction} = 100 * [1 - (39.3 + 35.1) / (4 * 57 + 159 + 39.3 + 41.1)]$	84%
Estimated % Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Devices in All TMAs) (as Reported in C.10.d. – Part B)	0%
Subtotal for Above Actions	86%
Estimated % Trash Reduction due to Receiving Water Cleanups (All TMAs)	5%
Total Estimated % Trash Reduction FY 14-15	91%

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

List below or attach lists of efforts to promote, facilitate, and/or participate in collection and recycling of mercury containing devices and equipment at the consumer level (e.g., thermometers, thermostats, switches, bulbs).

- 1) **Promotion (i.e., media advertising, providing information on your agency's website, etc.) of:**
 - a) **Household Hazardous Waste (HHW) Programs, including promotion of HHW drop-off events and local businesses that provide residents and small businesses the opportunity to drop-off mercury-containing devices and equipment (e.g., bulbs, thermostats, thermometers and/or switches). Solano Garbage Company (Republic Services) at 2901 Industrial Court runs the household hazardous waste collection facility that serves the City of Fairfield, Suisun City and Solano County unincorporated areas. They operate twice monthly on the second and fourth Saturday from 9 AM to 12 noon. Household hazardous waste drop-off is offered free to residents for a small fee and to Fairfield businesses that qualify as small quantity generators. Other items can be dropped off at local businesses such as: Home Depot, Lowe's, and Orchard Supply Hardware, DND Plumbing, Slinky Brothers Fairfield, and Solano Garbage Company.**

Promotional events include websites information on cities of Fairfield, Suisun City and Solano County and Solano garbage company's website; printed/published materials include countywide recycling guide household hazardous waste/used oil brochures, flyers and handouts; mailers included in billing by Solano garbage company; community events such as weekly farmers market, Earth Day, tomato Festival, coast and Creek cleanup and radio ads on the local station, KUIC.

- b) **The Thermostat Recycling Corporation, is an organization developed on behalf of the thermostat manufacturers, that recycles mercury-containing thermostats and switches generated by residents and small businesses. The HVAC industry is the largest generator of these waste streams and is the targeted audience to inform of this recycling option.**
- 2) **Facilitation/Organization : Solano Garbage Company (Republic Services) at 2901 Industrial Court runs the household hazardous waste collection facility that serves the City of Fairfield, Suisun City and Solano County unincorporated areas. They operate twice monthly on the second and fourth Saturday from 9 AM to 12 noon. Household hazardous waste drop-off is offered free to residents for a small fee and to Fairfield businesses that qualify as small quantity generators. Other items can be dropped off at local businesses such as: Home Depot, Lowe's, and Orchard Supply Hardware, DND Plumbing, Slinky Brothers Fairfield, and Solano Garbage Company.**
- 3) **Collection of:**
 - a) **Mercury-containing devices and equipment at designated drop-off points or HHW drop-off events is organized and conducted by Solano garbage company. Twice a month on the second and fourth Saturdays from 9 to 12 noon. Household hazardous waste drop-off events are offered to residents and small businesses within the Fairfield and Suisun city area.**
 - b) **Currently, there are no curbside Programs offered in the City of Fairfield and City of Suisun City.**

C.11.a.ii ► Mercury Collection

Provide an estimate of the mass of mercury collected through these efforts, or provide a reference to a report containing this estimate.

The estimated mass of mercury collected through recycling efforts conducted by the cities of Fairfield and Suisun City's designated HHW Program, are included in each city's 2014-15 Annual Report. The Program has only counted mercury-containing devices and equipment collected from residents and businesses in our jurisdiction. We have used the Supplemental Excel Spreadsheet and Guidance developed by BASMAA to estimate the mass of mercury collected through our efforts, and have only counted those items indicated herein as restricted in the footnotes.

Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
Fluorescent Lamps ⁵¹ (linear feet)	11,293	0.02 Kg
CFLs ⁵² (each)	0	0
Thermostats ⁵³ (each)	0	0
Thermostats (lbs)	0	0
Thermometers (each)	0	0
Switches (lbs)	0	0
HID Headlamps (each)	0	0
Elemental Mercury (kg)	0	0
Total Mass of Mercury Collected During FY 2014-2015:		0.02 Kg

⁵¹Only linear fluorescent lamps should be included

⁵²Only compact fluorescent lamps should be included

⁵³Thermostats can be reported by quantity or by pounds. Whichever unit is used, please avoid double-counting.

- C.11.b ▶ Monitor Methylmercury**
- C.11.c ▶ Pilot Projects to Investigate and Abate Mercury Sources in Drainages**
- C.11.d ▶ Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices**
- C.11.e ▶ Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit**
- C.11.f ▶ Diversion of Dry Weather and First Flush Flows to POTWs**
- C.11.g ▶ Monitor Stormwater Mercury Pollutant Loads and Loads Reduced**
- C.11.h ▶ Fate and Transport Study of Mercury In Urban Runoff**
- C.11.i ▶ Development of a Risk Reduction Program Implemented Throughout the Region**
- C.11.j ▶ Develop Allocation Sharing Scheme with Caltrans**

State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below.

Summary

Highlights from the Program include:

The Program has dedicated a significant amount of time and money toward the development of the design, plans and specifications for the Vallejo retrofit projects (see attached plans), and other elements of the Clean Watersheds for Clean Bay grant project. It was decided through the Clean Water for a Clean Bay Project Management Team that the city of Vallejo was the best location to conduct pilot projects for the evaluation of on-site stormwater treatment via retrofits in Solano County.

The first project is located on Broadway and Redwood streets between Redwood and Valle Vista in downtown Vallejo. The project retrofits a vegetative swale in the area between Broadway and the Southern Pacific railroad tracks. The land is owned by Southern Pacific Railroad but the Vallejo Sanitation and Flood Control District has an easement on the property that permits construction of a BMP. The BMP concept is to install a vegetative swale for a large portion of the block and provide curb cuts along Broadway to divert roadway runoff into the swale. There is a holdup on this project due to the encroachment onto UPRR right-of-way. The difficulties in communicating and obtaining permission from UPRR to work in their right-of-way may just prove to be the lesson learned on this project.

The second project is a retrofit of a PG&E substation with a two cartridge linear precast storm filter. The storm filter will receive all of the runoff from the PG&E substation. It is anticipated that this project will be constructed before the rain arrives in 2015 so that assessment of effectiveness of at least this portion of the project will be reported in the 2015-2016 Annual Report.

The diversion of dry weather and first flush flows to POTWs in Solano County has been taken on by the Fairfield Suisun Sewer District. The project involves changing the operation of an existing pump station so as to divert stormwater from the station to the Fairfield Suisun Sewer District wastewater treatment plant. The pump station is located in the city of Fairfield just upstream from Suisun city. It serves a watershed area of approximately 6 acres all of which is zoned commercial, of which a significant portion is automotive repair. The pump station changes to be evaluated for this project include:

- Shutting off the stormwater pump station during dry weather
- Removing standing water in the pump station wet well throughout the dry season and before the first flush
- Monitoring concentrations of pollutants and pollutant indicators in the diverted water

The goal of this pilot project is to comply with provision C.11/12f of the MRP by better understanding the applicability, costs, and benefits associated with this and similar projects. The results from this in parallel studies by other agencies will inform planning for focused implementation of urban runoff measures during subsequent permit terms, in order to achieve maximum benefits and continue to make progress towards achieving load reductions called for in Mercury and PCB TMDLs.

Current Status

Normal discharges from the State Street Pump Station were terminated in mid -June. The contents of the pump stations wet well removed by Vactor truck and then discharged to the Fairfield Suisun Sewer District treatment plant. As dry weather runoff accumulates in the pump station, the water will be removed and disposed of at the POTW.

The Final Diversion Report was submitted as Part B of the Integrated Monitoring Report which was submitted by the Program to the Water Board on March 15, 2015.

Section 12 - Provision C.12 PCBs Controls

C.12.a.ii,iii ▶ Ongoing Training

(For FY 10-11 Annual Report and Each Annual Report Thereafter) List below or attach description of ongoing training development and inspections for PCB identification, including documentation and referral to appropriate regulatory agencies (e.g. county health departments, Department of Toxic Substances Control, California Department of Public Health, and the Water Board) as necessary.

Description:

Inspector training materials have been developed by BASMAA and provided to Solano County Health Inspectors. Training of Health Inspectors was performed on October 21, 2014. The focus of the training was consistency in enforcement levels, enforcement authority; city stormwater ordinances; high-priority facilities needed to be inspected during the fiscal year and enforcement levels associated with illegal discharges.

On June 24, 2014 the Program met and trained 4 Solano County Environmental Health inspectors utilizing the presentation which was prepared by BASMAA for recognition of POCs during industrial inspections. All four inspectors left the training with a better understanding of how to recognize PCB, copper and mercury containing equipment. Please see attached sign in sheet and first page of the presentation. There was no post survey taken.

C.12.b ▶ Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities

C.12.c ▶ Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations

C.12.d ▶ Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices

C.12.e ▶ Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit

C.12.f ▶ Diversion of Dry Weather and First Flush Flows to POTWs

C.12.g ▶ Monitor Stormwater PCB Pollutant Loads and Loads Reduced

C.12.h ▶ Fate and Transport Study of PCBs In Urban Runoff

C.12.i ▶ Development of a Risk Reduction Program Implemented Throughout the Region

State below if information is reported in a separate regional report. Municipalities that participate directly in regional activities to can provide descriptions below.

Summary

Highlights from the Program include:

The Program has dedicated a significant amount of time and money toward the development of the design, plans and specifications for the Vallejo retrofit projects (see attached plans), and other elements of the Clean Watersheds for Clean Bay grant project. It was decided through the Clean Water for a Clean Bay Project Management Team that the city of Vallejo was the best location to conduct pilot projects for the evaluation of on-site stormwater treatment via retrofits in Solano County.

The first project is located on Broadway and Redwood streets between Redwood and Valle Vista in downtown Vallejo. The project retrofits a vegetative swale in the area between Broadway and the Southern Pacific railroad tracks. The land is owned by Southern Pacific Railroad but the Vallejo Sanitation and Flood Control District has an easement on the property that permits construction of a BMP. The BMP concept is to install a vegetative swale for a large portion of the block and provide curb cuts along Broadway to divert roadway runoff into the swale. There is a holdup on this project due to the encroachment onto UPRR right-of-way. The difficulties in communicating and obtaining permission from UPRR to work in their right-of-way may just prove to be the lesson learned on this project.

The second project is a retrofit of a PG&E substation with a two cartridge linear precast storm filter. The storm filter will receive all of the runoff from the PG&E substation. It is anticipated that this project will be constructed before the rain arrives in 2014 so that assessment of effectiveness of at least this portion of the project will be reported in the 2015-2016 Annual Report.

The diversion of dry weather and first flush flows to POTWs in Solano County has been taken on by the Fairfield Suisun Sewer District. The project involves changing the operation of an existing pump station so as to divert stormwater from the station to the Fairfield Suisun Sewer District wastewater treatment plant. The pump station is located in the city of Fairfield just upstream from Suisun city. It serves a watershed area of approximately 6 acres all of which is zoned commercial, of which a significant portion is automotive repair. The pump station changes to be evaluated for this project include:

- Shutting off the stormwater pump station during dry weather
- Removing standing water in the pump station wet well throughout the dry season and before the first flush
- Monitoring concentrations of pollutants and pollutant indicators in the diverted water

The goal of this pilot project is to comply with provision C.11/12f of the MRP by better understanding the applicability, costs, and benefits associated with this and similar projects. The results from this in parallel studies by other agencies will inform planning for focused implementation of urban runoff measures during subsequent permit terms, in order to achieve maximum benefits and continue to make progress towards achieving load reductions called for in Mercury and PCB TMDLs.

Current Status

Normal discharges from the State Street Pump Station were terminated in mid -June. The contents of the pump stations wet well removed by Vactor truck and then discharged to the Fairfield Suisun Sewer District treatment plant. As dry weather runoff accumulates in the pump station, the water will be removed and disposed of at the POTW.

The Final Diversion Report was submitted as Part B of the Integrated Monitoring Report which was submitted by the Program to the Board on 3/15.

Section 13 - Provision C.13 Copper Controls

C.13.a.iii.(2) ▶ Training, Permitting and Enforcement Activities

(FY 11-12 Annual Report and each Annual Report thereafter) Provide summaries of activities implemented to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction including. :

- Development of BMPs on how to manage the water during and post construction
- Requiring the use of appropriate BMPs when issuing building permits
- Educating installers and operators on appropriate BMPs
- Enforcement actions taken again noncompliance

Training of Health Inspectors was performed on October 21, 2014. The focus of the training was consistency in enforcement levels, enforcement authority; city stormwater ordinances (including Copper controls); high-priority facilities needed to be inspected during the fiscal year and enforcement levels associated with illegal discharges.

The Program has revised its C.3 New Development Guidance Document and BMPs to reduce the impact of architectural copper features, including copper roofs, during construction and post construction. Because architectural Copper is not a popular feature in the Fairfield Suisun area, discharge of copper laden water from these structures is not seen as a significant source of copper.

In addition, the Program has developed a flyer for the permit counter entitled: Requirements for Architectural Copper. The flyer is based on a similar version from the San Mateo County-wide Water Pollution Prevention Program. The flier (see attached) describes how copper can harm aquatic life and best management practices which must be implemented to prevent prohibited discharges to the storm drain system.

C.13.d.iii ▶ Industrial Sources Copper Reduction Results

Based upon inspection activities conducted under Provision C.4, highlight copper reduction results achieved among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed.

Summary

Training of Health Inspectors was performed on October 21, 2014. The focus of the training was consistency in enforcement levels, enforcement authority; city stormwater ordinances (including Copper controls); high-priority facilities needed to be inspected during the fiscal year and enforcement levels associated with illegal discharges .

No facilities were identified as potential sources of elevated levels of copper due to their industrial activities. The Program will continue to attempt to identify industrial facilities with a higher potential to discharge copper to the storm drain system.

Section 14 - Provision C.14 PBDE, Legacy Pesticides and Selenium Controls

Note: There are no reporting requirements in the FY 14-15 Annual Report for Section C.14.

Section 15 -Provision C.15 Exempted and Conditionally Exempted Discharges

C.15.b.iii.(1), C.15.b.iii.(2) ► Planned and Unplanned Discharges of Potable Water

Is your agency a water purveyor?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
If No , skip to C.15.b.vi.(2):				
If Yes , Complete the attached reporting tables or attach your own table with the same information. Provide any clarifying comments below.				
Comments: See Attached				

C.15.b.vi.(2) ► Irrigation Water, Landscape Irrigation, and Lawn or Garden Watering

Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:

- Promote conservation programs
- Promote outreach for less toxic pest control and landscape management
- Promote use of drought tolerant and native vegetation
- Promote outreach messages to encourage appropriate watering/irrigation practices
- Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.

Summary:

The City of Fairfield continues to engage in various activities to reduce storm drain runoff in connection with the City's water conservation efforts.

At the community planning and design level, the City has adopted and enforces the state Water Efficient Landscape Ordinance. The Ordinance focuses on new development design to improve irrigation water efficiency and to help eliminate irrigation runoff. The Ordinance applies to large developments and re-landscaping within the City of Fairfield. New revisions to the Water Efficient Landscape Ordinance will tighten design standards even more in 2015 and 2016.

The City of Fairfield continues to have an aggressive program to visit and correct high water-use properties. Running a county-wide program to audit single-family homes, the City has marketed to the top water users in Solano County. Between 500 to 1500 water audits are performed annually. Approximately 45% of these visits were because of overwatering landscaping, resulting in irrigation runoff from the properties. Another 20% were because of leaks in the irrigation system. An estimated 35,000 gallons per day of water have been saved in the cities of Fairfield and Suisun City due to these water audits. County-wide efforts have saved approximately 110,000 gallons per day, mostly from excessive irrigation and leaks.

C.15.b.iii.(1) Planned Discharges of the Potable Water System

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ⁵⁴ (NTU)	Implemented BMPs & Corrective Actions
937 Nightingale Drive	FLUSHING		7/9/2014	10 MINUTES	10,000		0.01	6.8	5.8	DECHLORINATED AT POINT OF DISCHARGE
2273 Santa Clara Street	FLUSHING		7/9/2014	10 MINUTES	10,000		0.04	7.8	7.2	DECHLORINATED AT POINT OF DISCHARGE
2266 Santa Fe Street	FLUSHING		7/9/2014	10 MINUTES	10,000		0.02	8.4	3.7	DECHLORINATED AT POINT OF DISCHARGE
2079 Falcon Drive	FLUSHING		7/9/2014	10 MINUTES	10,000		0.01	7.2	4.2	DECHLORINATED AT POINT OF DISCHARGE
426 Hamilton Drive	FLUSHING		7/11/2014	10 MINUTES	10,000		0.03	7.6	5	DECHLORINATED AT POINT OF DISCHARGE
758 San Marco Street	FLUSHING		7/16/2014	10 MINUTES	10,000		0.01	7.5	9	DECHLORINATED AT POINT OF DISCHARGE
1313 Summer Grove Circle	FLUSHING		7/17/2014	10 MINUTES	10,000		0.02	7.3	10	DECHLORINATED AT POINT OF DISCHARGE
643 San Lorenzo Street	FLUSHING		7/21/2014	10 MINUTES	10,000		0.01	7.01	11.3	DECHLORINATED AT POINT OF DISCHARGE
2363 Hancock Drive	FLUSHING		7/23/2014	20 Minutes	20,000		0.03	6.37	7.8	DECHLORINATED AT POINT OF DISCHARGE
Illinois Street @ Pennsylvania	FLUSHING		8/4/2014	20 Minutes	39,000		0.02	8.45	1.18	DECHLORINATED AT POINT OF DISCHARGE
Great Jones @ Ohio Street	FLUSHING		8/4/2014	30 Minutes	58,500		0.02	8	1.36	DECHLORINATED AT POINT OF DISCHARGE
Broadway @ Jackson Street	FLUSHING		8/4/2014	30 Minutes	58,500		0.02	8.4	1.25	DECHLORINATED AT POINT OF DISCHARGE

⁵⁴Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

1660 Dover Avenue	FLUSHING		8/5/2014	10 MINUTES	10,000		0.03	7.13	5	DECHLORINATED AT POINT OF DISCHARGE
West Grammercy	FLUSHING		8/5/2014	10 MINUTES	10,000		0.02	8.09	1.92	DECHLORINATED AT POINT OF DISCHARGE
1507 Clay Street	FLUSHING		8/8/2014	10 MINUTES	10,000		0.04	8.2	8	DECHLORINATED AT POINT OF DISCHARGE
2133 Yellow Rose Circle	FLUSHING		8/8/2014	10 MINUTES	10,000		0	8.43	0	DECHLORINATED AT POINT OF DISCHARGE
2050 Cardinal Way	FLUSHING		8/9/2014	10 MINUTES	10,000		0.04	8.32	8	DECHLORINATED AT POINT OF DISCHARGE
1737 Capitola Way	FLUSHING		8/14/2014	10 MINUTES	10,000		0.01	8	7	DECHLORINATED AT POINT OF DISCHARGE
948 Matthew Court	FLUSHING		8/21/2014	10 MINUTES	10,000		0.02	8	10	DECHLORINATED AT POINT OF DISCHARGE
1733 Gershwin Circle	FLUSHING		8/28/2014	10 MINUTES	10,000		0.02	7.8	9	DECHLORINATED AT POINT OF DISCHARGE
2240 Cambridge Drive	FLUSHING		9/5/2014	10 MINUTES	10,000		0.01	7.85	7	DECHLORINATED AT POINT OF DISCHARGE
2359 Hancock Drive	FLUSHING		9/8/2014	10 MINUTES	10,000		0.04	8.41	1.38	DECHLORINATED AT POINT OF DISCHARGE
5337 Gramercy Circle	FLUSHING		9/9/2014	10 MINUTES	10,000		0.01	7.37	1.04	DECHLORINATED AT POINT OF DISCHARGE
244 Serrano Drive	FLUSHING		9/11/2014	10 MINUTES	10,000		0.03	6.3	7	DECHLORINATED AT POINT OF DISCHARGE
1340 Travis Boulevard	FLUSHING		9/11/2014	10 MINUTES	10,000		0.02	7.1	4	DECHLORINATED AT POINT OF DISCHARGE
2784 Woodmont Drive	FLUSHING		9/15/2014	10 MINUTES	10,000		0.02	7.95	8	DECHLORINATED AT POINT OF DISCHARGE
1743 Montezuma Court	C-stop Repair		9/17/2014	10 MINUTES	10,000		0.05	7.9	8	DECHLORINATED AT POINT OF DISCHARGE
531 Carolina Street	C-stop Repair		9/25/2014	10 MINUTES	10,000		0.01	7.72	4	DECHLORINATED AT POINT OF DISCHARGE

2025 PlumTree Way	C-stop Repair		10/1/2014	10 MINUTES	10,000		0.02	7.95	8	DECHLORINATED AT POINT OF DISCHARGE
207 East Kentucky Street	C-stop Repair		10/1/2014	10 MINUTES	10,000		0.01	8.22	15	DECHLORINATED AT POINT OF DISCHARGE
2522 Ericsson Court	C-stop Repair		10/3/2014	10 MINUTES	10,000		0	8.25	20	DECHLORINATED AT POINT OF DISCHARGE
230 Lawrence Street	C-stop Repair		10/7/2014	10 MINUTES	10,000		0	7.9	2	DECHLORINATED AT POINT OF DISCHARGE
2007 San Luis Street	C-stop Repair		10/8/2014	10 MINUTES	10000		0.03	7.52	10	DECHLORINATED AT POINT OF DISCHARGE
4812 Silverado Drive	FLUSHING		10/15/2014	10 MINUTES	10000		0.05	7.59	13	DECHLORINATED AT POINT OF DISCHARGE
1228 Broadway Street	FLUSHING		10/15/2014	10 MINUTES	10,000		0.04	8	2.6	DECHLORINATED AT POINT OF DISCHARGE
2438 Gulf Drive	C-stop Repair		10/21/2014	10 MINUTES	10,000		0.03	7.5	8	DECHLORINATED AT POINT OF DISCHARGE
461 San Marco Street	C-stop Repair		10/21/2014	10 MINUTES	10,000		0.04	7.7	9	DECHLORINATED AT POINT OF DISCHARGE
1242 Brighton Drive	C-stop Repair		10/27/2014	10 MINUTES	10,000		0	8.12	15	DECHLORINATED AT POINT OF DISCHARGE
4772 Brookside Circle	C-stop Repair		10/27/2014	10 MINUTES	10,000		0.03	7.54	2	DECHLORINATED AT POINT OF DISCHARGE
1615 Armijo Court	Service repair		10/27/2014	10 MINUTES	10,000		0.02	7.81	4	DECHLORINATED AT POINT OF DISCHARGE
2619 Carnation Drive	C-stop Repair		10/28/2014	10 MINUTES	10,000		0.01	6.92	18	DECHLORINATED AT POINT OF DISCHARGE
2354 Miramar Court	C-stop Repair		10/28/2014	10 MINUTES	10,000		0.03	8.12	2	DECHLORINATED AT POINT OF DISCHARGE
719 San Remo Street	C-stop Repair		10/31/2014	10 MINUTES	10,000		0.01	8.13	24	DECHLORINATED AT POINT OF DISCHARGE
2422 Cabrillo Drive	C-stop Repair		10/31/2014	10 MINUTES	10,000		0.04	8.02	10	DECHLORINATED AT POINT OF DISCHARGE

2720 Seminole Circle	C-stop Repair		11/12/2014	10 MINUTES	10,000		0.02	7.92	15	DECHLORINATED AT POINT OF DISCHARGE
1312 Taft Street	C-stop Repair		11/17/2014	10 MINUTES	10,000		0	6.69	32	DECHLORINATED AT POINT OF DISCHARGE
2763 Vista Serena	C-stop Repair		11/18/2014	10 MINUTES	10,000		0.03	8.01	32	DECHLORINATED AT POINT OF DISCHARGE
1968 Oxford Drive	C-stop Repair		11/18/2014	10 MINUTES	10,000		0.03	8.32	24	DECHLORINATED AT POINT OF DISCHARGE
349 Hopkins Drive	C-stop Repair		11/19/2014	10 MINUTES	10,000		0.01	7.23	21	DECHLORINATED AT POINT OF DISCHARGE
1614 Travion Court	C-stop Repair		11/20/2014	10 MINUTES	10,000		0	7.88	18	DECHLORINATED AT POINT OF DISCHARGE
2049 Dover Avenue	C-stop Repair		11/24/2014	10 MINUTES	10,000		0.03	7.81	29	DECHLORINATED AT POINT OF DISCHARGE
2063 Kingfisher Way	C-stop Repair		11/25/2014	10 MINUTES	10,000		0.01	7.12	9	DECHLORINATED AT POINT OF DISCHARGE
2009 Windsor Place	FLUSHING		11/26/2014	10 MINUTES	10,000		0.01	15	7	DECHLORINATED AT POINT OF DISCHARGE
256 Begonia Boulevard	C-stop Repair		12/1/2014	10 MINUTES	10,000		0.04	8.3	21	DECHLORINATED AT POINT OF DISCHARGE
2516 Chuck Hammond Drive	C-stop Repair		12/1/2014	10 MINUTES	10,000		0.04	8.01	20	DECHLORINATED AT POINT OF DISCHARGE
681 Hillside Drive	C-stop Repair		12/1/2014	10 MINUTES	10,000		0.01	7.9	23	DECHLORINATED AT POINT OF DISCHARGE
1124 Baytree Court	C-stop Repair		12/2/2014	10 MINUTES	10,000		0	6.75	32	DECHLORINATED AT POINT OF DISCHARGE
1499 Oliver Road	C-stop Repair		12/3/2014	10 MINUTES	10,000		0.01	7.82	18	DECHLORINATED AT POINT OF DISCHARGE
1499 Oliver Road	C-stop Repair		12/5/2014	10 MINUTES	10,000		0.02	7.98	21	DECHLORINATED AT POINT OF DISCHARGE
761 E. Atlantic Avenue	C-stop Repair		12/5/2014	10 MINUTES	10,000		0.01	7.32	19	DECHLORINATED AT POINT OF DISCHARGE

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C.15 – Exempted and Conditionally Exempted Discharges

933 Eastridge Drive	C-stop Repair		12/8/2014	10 MINUTES	10,000		0.05	8.11	10	DECHLORINATED AT POINT OF DISCHARGE
5165 Pondsides Way	C-stop Repair		12/10/2014	10 MINUTES	10,000		0.01	8.03	22	DECHLORINATED AT POINT OF DISCHARGE
1137 Washington Street	C-stop Repair		12/15/2014	10 MINUTES	10,000		0.01	8.02	8	DECHLORINATED AT POINT OF DISCHARGE
1141 Cormorant Court	C-stop Repair		12/16/2014	10 MINUTES	10,000		0.02	8.09	12	DECHLORINATED AT POINT OF DISCHARGE
1479 Astoria Drive	C-stop Repair		12/17/2014	10 MINUTES	10,000		0.02	7.45	8	DECHLORINATED AT POINT OF DISCHARGE
Lot 43 Gracie Place	C-stop Repair		12/18/2014	10 MINUTES	10,000		0.02	7.85	21	DECHLORINATED AT POINT OF DISCHARGE
936 Eastridge Drive	C-stop Repair		12/22/2014	10 MINUTES	10,000		0.05	8.14	3	DECHLORINATED AT POINT OF DISCHARGE
3869 Rollingwood Dr	C-stop Repair		12/23/2014	10 MINUTES	10,000		0.01	7.5	13	DECHLORINATED AT POINT OF DISCHARGE
940 Tabor Avenue	C-stop Repair		1/5/2015	10 MINUTES	10,000		0	7.72	11	DECHLORINATED AT POINT OF DISCHARGE
1126 Delaware Street	C-stop Repair		1/6/2015	10 MINUTES	10,000		0.03	7.98	24	DECHLORINATED AT POINT OF DISCHARGE
Milton Smith Lane	C-stop Repair		1/7/2015	10 MINUTES	10,000		0.03	7.72	14	DECHLORINATED AT POINT OF DISCHARGE
2746 Gracie Place	C-stop Repair		1/15/2015	10 MINUTES	10,000		0.05	8.21	9	DECHLORINATED AT POINT OF DISCHARGE
2850 Cordelia Road	C-stop Repair		1/22/2015	10 MINUTES	10,000		0	7.92	0	DECHLORINATED AT POINT OF DISCHARGE
1873 Santa Monica Street	C-stop Repair		2/3/2015	10 MINUTES	10,000		0.03	7.81	12	DECHLORINATED AT POINT OF DISCHARGE
2984 Calaveras Drive	FLUSHING		2/5/2015	20 MINUTES	20,000		0.02	7.1	13	DECHLORINATED AT POINT OF DISCHARGE
1495 Kansas Street	C-stop Repair		2/9/2015	10 MINUTES	10,000		0.03	7.8	14	DECHLORINATED AT POINT OF DISCHARGE

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C.15 – Exempted and Conditionally Exempted Discharges

341 E. Alaska Avenue	C-stop Repair		2/9/2015	10 MINUTES	10,000		0.04	7.4	16	DECHLORINATED AT POINT OF DISCHARGE
503 Pennsylvania Avenue	C-stop Repair		2/9/2015	10 MINUTES	10,000		0.02	7	15	DECHLORINATED AT POINT OF DISCHARGE
1322 Coolidge Way	C-stop Repair		2/10/2015	10 MINUTES	10,000		0	7.72	22	DECHLORINATED AT POINT OF DISCHARGE
2428 Mainsail Court	C-stop Repair		2/12/2015	10 MINUTES	10,000		0.04	8.14	15	DECHLORINATED AT POINT OF DISCHARGE
1001 Missouri Street	C-stop Repair		2/13/2015	10 MINUTES	10,000		0.03	8.12	15	DECHLORINATED AT POINT OF DISCHARGE
1536 Minnesota Sreet	C-stop Repair		2/17/2015	10 MINUTES	10,000		0.04	6.5	15	DECHLORINATED AT POINT OF DISCHARGE
1410 Northwood Court	C-stop Repair		2/18/2015	10 MINUTES	10,000		0.02	6.8	15	DECHLORINATED AT POINT OF DISCHARGE
631 E. Tennessee Street	C-stop Repair		2/18/2015	10 MINUTES	10,000		0.04	7.92	11	DECHLORINATED AT POINT OF DISCHARGE
924 Brandon Way	C-stop Repair		2/19/2015	10 MINUTES	10,000		0.04	7.2	22	DECHLORINATED AT POINT OF DISCHARGE
1406 Maryland Street	C-stop Repair		2/19/2015	10 MINUTES	10,000		0.05	6.8	15	DECHLORINATED AT POINT OF DISCHARGE
1833 Indiana Street	C-stop Repair		2/24/2015	10 MINUTES	10,000		0.03	7.1	25	DECHLORINATED AT POINT OF DISCHARGE
701 Broadway Street	C-stop Repair		2/24/2015	10 MINUTES	10,000		0.05	7.1	15	DECHLORINATED AT POINT OF DISCHARGE
2032 Kirkwood Court	FLUSHING		2/24/2015	15 minutes	18,000		0.04	7.94	7.1	DECHLORINATED AT POINT OF DISCHARGE
3286 Formby Lane	C-stop Repair		2/25/2015	10 MINUTES	10,000		0.03	7.25	12	DECHLORINATED AT POINT OF DISCHARGE
1019 Second Street	C-stop Repair		2/26/2015	10 MINUTES	10,000		0.02	8.2	13	DECHLORINATED AT POINT OF DISCHARGE
3432 Springfield Drive	Main repair		3/2/2015	10 MINUTES	10,000		0.01	7.9	8	DECHLORINATED AT POINT OF DISCHARGE

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C.15 – Exempted and Conditionally Exempted Discharges

1125 Harding Street	C-stop Repair		3/2/2015	10 MINUTES	10,000		0.02	7.2	19	DECHLORINATED AT POINT OF DISCHARGE
2105 Madrone Court	Service repair		3/2/2015	10 MINUTES	10,000		0.05	7.1	14	DECHLORINATED AT POINT OF DISCHARGE
2925 Cordelia Road	FLUSHING		3/2/2015	45 Minutes	45,000		0.02	8.28	9.8	DECHLORINATED AT POINT OF DISCHARGE
3509 Glenwood Drive	Main repair		3/3/2015	10 MINUTES	10,000		0.04	7.1	28	DECHLORINATED AT POINT OF DISCHARGE
2925 Cordelia Road	FLUSHING		3/5/2015	30 Minutes	35,000		0.05	7.96	2.7	DECHLORINATED AT POINT OF DISCHARGE
1333 Astoria Drive	Main repair		3/10/2015	15 MINUTES	15,000		0.03	7	35	DECHLORINATED AT POINT OF DISCHARGE
2525 Marquette Court	C-stop Repair		3/11/2015	10 MINUTES	10,000		0.04	6.9	40	DECHLORINATED AT POINT OF DISCHARGE
4804 Edgestone Court	C-stop Repair		3/16/2015	10 MINUTES	10,000		0.03	7.92	21	DECHLORINATED AT POINT OF DISCHARGE
4866 Summer Grove Circle	FLUSHING		3/16/2015	35 Minutes	35,000		0	8.34	19	DECHLORINATED AT POINT OF DISCHARGE
806 Meadowlark Drive	C-stop Repair		3/18/2015	20 MINUTES	20,000		0	8.2	32	DECHLORINATED AT POINT OF DISCHARGE
848 Vintage Avenue	C-stop Repair		3/19/2015	10 MINUTES	10,000		0.02	7.3	8	DECHLORINATED AT POINT OF DISCHARGE
652 Antiquity Drive	FLUSHING		3/19/2015	20 Minutes	15,000		0	8.3	26.3	DECHLORINATED AT POINT OF DISCHARGE
2620 Gulf Drive	Valve Repair		3/23/2015	10 MINUTES	10,000		0.04	6.9	25	DECHLORINATED AT POINT OF DISCHARGE
494 Tabor Avenue	C-stop Repair		3/23/2015	10 MINUTES	10,000		0.05	7.32	21	DECHLORINATED AT POINT OF DISCHARGE
2394 Cabrillo Drive	Valve Repair		3/24/2015	20 Minutes	20,000		0	7.51	35	DECHLORINATED AT POINT OF DISCHARGE
721 Georgia Street	C-stop Repair		3/25/2015	10 MINUTES	10,000		0.05	6.3	17	DECHLORINATED AT POINT OF DISCHARGE

1713 Daniel Court	C-stop Repair		3/26/2015	10 MINUTES	10,000		0.04	6.7	16	DECHLORINATED AT POINT OF DISCHARGE
2730 Applewood Drive	C-stop Repair		3/30/2015	10 MINUTES	10,000		0.04	6.8	25	DECHLORINATED AT POINT OF DISCHARGE
2449 Del Monte Drive	Main repair		3/31/2015	20 MINUTES	20,000		0.04	7.81	21	DECHLORINATED AT POINT OF DISCHARGE
523 Appletree Lane	C-stop Repair		4/3/2015	10 MINUTES	10,000		0.04	6.4	16	DECHLORINATED AT POINT OF DISCHARGE
2631 Elmhurst Circle	C-stop Repair		4/3/2015	10 MINUTES	10,000		0.05	6.8	15	DECHLORINATED AT POINT OF DISCHARGE
2142 Montclair Court	C-stop Repair		4/8/2015	10 MINUTES	10,000		0.02	7.58	32	DECHLORINATED AT POINT OF DISCHARGE
4891 Orinda Way	C-stop Repair		4/9/2015	10 MINUTES	10,000		0.03	7	15	DECHLORINATED AT POINT OF DISCHARGE
4695 Wildwood Court	C-stop Repair		4/9/2015	10 MINUTES	10,000		0.04	6.8	38	DECHLORINATED AT POINT OF DISCHARGE
549 Starwood Court	C-stop Repair		4/10/2015	10 MINUTES	10,000		0.03	7.1	26	DECHLORINATED AT POINT OF DISCHARGE
1313 Lincoln Street	C-stop Repair		4/13/2015	20 Minutes	20,000		0.1	7.41	25	DECHLORINATED AT POINT OF DISCHARGE
506 Tabor Avenue	C-stop Repair		4/13/2015	20 Minutes	20,000		0.05	7.91	9	DECHLORINATED AT POINT OF DISCHARGE
2524 Rowe Place	C-stop Repair		4/13/2015	10 MINUTES	10,000		0.04	8.2	13	DECHLORINATED AT POINT OF DISCHARGE
563 Pyramid Court	C-stop Repair		4/13/2015	10 MINUTES	10,000		0.05	8.28	10	DECHLORINATED AT POINT OF DISCHARGE
1766 Barton Drive	C-stop Repair		4/13/2015	20 Minutes	20,000		0.03	7.3	28	DECHLORINATED AT POINT OF DISCHARGE
961 Tabor Avenue	C-stop Repair		4/14/2015	10 MINUTES	10,000		0.05	6.9	14	DECHLORINATED AT POINT OF DISCHARGE
1940 Hiddenwood Ct	Valve Repair		4/14/2015	20 Minutes	20,000		0.01	6.98	7	DECHLORINATED AT POINT OF DISCHARGE

2241 Nottingham Drive	C-stop Repair		4/15/2015	20 MINUTES	20,000		0	7.15	6	DECHLORINATED AT POINT OF DISCHARGE
508 Cottonwood Drive	C-stop Repair		4/15/2015	20 MINUTES	20,000		0.05	7.72	12	DECHLORINATED AT POINT OF DISCHARGE
2096 Starling Way	C-stop Repair		4/16/2015	10 MINUTES	10,000		0.04	6.8	15	DECHLORINATED AT POINT OF DISCHARGE
2033 Kingfisher Way	C-stop Repair		4/16/2015	10 MINUTES	10,000		0.05	6.1	13	DECHLORINATED AT POINT OF DISCHARGE
531 Gregory Street	Flushing		4/16/2015	10 MINUTES	10,000		0.03	8.11	10.9	DECHLORINATED AT POINT OF DISCHARGE
2883 Sequoia Place	Service repair		4/23/2015	10 MINUTES	10,000		0.04	7	40	DECHLORINATED AT POINT OF DISCHARGE
2754 Orchid Street	C-stop Repair		4/23/2015	10 MINUTES	10,000		0.04	6.5	13.6	DECHLORINATED AT POINT OF DISCHARGE
1125 Hayes Street	C-stop Repair		4/28/2015	10 MINUTES	10,000		0.04	6.6	13.6	DECHLORINATED AT POINT OF DISCHARGE
2307 Falcon Drive	Main repair		4/30/2015	30 Minutes	30,000		0.04	7	35	DECHLORINATED AT POINT OF DISCHARGE
324 Campus Lane	Valve tie in		4/30/2015	20 Minutes	20,000		0.03	7.48	9	DECHLORINATED AT POINT OF DISCHARGE
PRV Chadbourne Road	FLUSHING		5/4/15	10 Minutes	5,000		0.04	8.41	2.4	DECHLORINATED AT POINT OF DISCHARGE
PRV Spring Ridge Drive	FLUSHING		5/4/15	10 Minutes	5,000		0.03	8.29	3.4	DECHLORINATED AT POINT OF DISCHARGE
PRV Bridle Ridge Drive	FLUSHING		5/4/15	10 Minutes	5,000		0.01	8.21	4.2	DECHLORINATED AT POINT OF DISCHARGE
PRV Delmonte Drive	FLUSHING		5/4/15	15 Minutes	4,500		0.02	8.31	2.3	DECHLORINATED AT POINT OF DISCHARGE
PRV Coltswood	FLUSHING		5/4/15	15 Minutes	4,500		0.03	8.37	3.5	DECHLORINATED AT POINT OF DISCHARGE
PRV Bear Creek Dr/Penn Creek Dr	FLUSHING		5/6/15	10 Minutes	5,000		0.03	7.99	3	DECHLORINATED AT POINT OF DISCHARGE

PRV Manuel Camos / Claybank	FLUSHING		5/6/15	10 Minutes	5,000		0.01	8.25	5	DECHLORINATED AT POINT OF DISCHARGE
PRV Cement Hill Road	FLUSHING		5/6/15	10 Minutes	5,000		0.02	7.58	4	DECHLORINATED AT POINT OF DISCHARGE
PRV Peabody Road	FLUSHING		5/6/15	10 Minutes	5,000		0	8.09	7	DECHLORINATED AT POINT OF DISCHARGE
Dead End Huntington Court	FLUSHING		5/6/15	10 Minutes	5,000		0	8.21	2	DECHLORINATED AT POINT OF DISCHARGE
2049 San Thomas Street	C-stop Repair		5/7/2015	10 MINUTES	10,000		0.04	7.3	5	DECHLORINATED AT POINT OF DISCHARGE
Dead End Parker Road	FLUSHING		5/7/15	10 Minutes	5,000		0.01	7.48	3	DECHLORINATED AT POINT OF DISCHARGE
Dead End Willota Drive	FLUSHING		5/7/15	20 Minutes	6,000		0	7.65	4	DECHLORINATED AT POINT OF DISCHARGE
Dead End Viking Lane	FLUSHING		5/7/15	10 Minutes	5,000		0.01	8.11	4	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Hillbourn /Sanctuary Dr.	FLUSHING		5/7/15	10 Minutes	5,000		0.01	7.55	3	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Sanctuary Drive	FLUSHING		5/7/15	10 Minutes	5,000		0	7.85	2	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Solano Foot Hills/ Pump Station	FLUSHING		5/7/15	10 Minutes	5,000		0	7.42	1	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Vista Grande / Vista DelRancho	FLUSHING		5/7/15	10 Minutes	5,000		0.01	7.99	2	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Vista Grande / Vista Palomar	FLUSHING		5/7/15	10 Minutes	5,000		0.02	8	1	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Vista Grande /	FLUSHING		5/7/15	10 Minutes	5,000		0.03	8.32	3	DECHLORINATED AT POINT OF DISCHARGE

Pomona Pl.										
Swing Check Vista Grande/ Monterey Dr	FLUSHING		5/7/15	10 Minutes	5,000		0	8.11	1	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Vista Grande / Carmel Way	FLUSHING		5/7/15	10 Minutes	5,000		0	7.54	4	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Vista Grander/ Calaveras Dr.	FLUSHING		5/7/15	10 Minutes	5,000		0.01	6.9	3	DECHLORINATED AT POINT OF DISCHARGE
Swing Check Vista Grande/ Capital Way	FLUSHING		5/7/15	10 Minutes	5,000		0.02	7.45	7	DECHLORINATED AT POINT OF DISCHARGE
332 Arizona Street	C-stop Repair		5/11/2015	10 Minutes	10,000		0.05	6.7	14	DECHLORINATED AT POINT OF DISCHARGE
559 Princeton Way	C-stop Repair		5/11/2015	10 Minutes	10,000		0.04	6.7	13.1	DECHLORINATED AT POINT OF DISCHARGE
5153 Pondsides Way	C-stop Repair		5/11/2015	10 Minutes	10,000		0.02	7.1	35	DECHLORINATED AT POINT OF DISCHARGE
5088 Bickford Circle	C-stop Repair		5/11/2015	10 Minutes	10,000		0.03	6.8	40	DECHLORINATED AT POINT OF DISCHARGE
360 Campus Lane	Shutdown		5/12/2015	10 Minutes	10,000		0.01	7.21	7	DECHLORINATED AT POINT OF DISCHARGE
643 Nevada Sreet	Service repair		5/14/2015	10 Minutes	10,000		0.05	6.92	13	DECHLORINATED AT POINT OF DISCHARGE
Kaiser Drive	FLUSHING		5/16/2015	10 Minutes	10,000		0.02	8	2.9	DECHLORINATED AT POINT OF DISCHARGE
Campus Lane	FLUSHING		5/16/2015	10 Minutes	10,000		0.04	8.3	16.6	DECHLORINATED AT POINT OF DISCHARGE
Campus Court	FLUSHING		5/16/2015	10 Minutes	10,000		0.05	8.12	9.3	DECHLORINATED AT POINT OF DISCHARGE

2913 Montclair Way	Valve Repair		5/18/2015	10 Minutes	10,000		0	8.08	13	DECHLORINATED AT POINT OF DISCHARGE
1049 Meadow Glen Court	C-stop Repair		5/19/2015	10 Minutes	10,000		0.03	7	35	DECHLORINATED AT POINT OF DISCHARGE
712 Westport Court	C-stop Repair		5/19/2015	10 Minutes	10,000		0.02	6.9	25	DECHLORINATED AT POINT OF DISCHARGE
1580 A Gateway Boulevard	Valve Repair		5/20/2015	10 Minutes	10,000		0.04	6.8	39	DECHLORINATED AT POINT OF DISCHARGE
2883 Montclair Way	Valve Repair		5/21/2015	10 Minutes	10,000		0.03	8.3	5	DECHLORINATED AT POINT OF DISCHARGE
1528 Kentucky Street	Valve Repair		5/26/2015	20 Minutes	20,000		0.04	7.2	12	DECHLORINATED AT POINT OF DISCHARGE
Crestheaven Court	Shutdown		5/26/2015	30 Minutes	30,000		0.01	6.89	7	DECHLORINATED AT POINT OF DISCHARGE
2638 Shasta Court	Service repair		5/29/2015	10 Minutes	10,000		0.03	7.9	3	DECHLORINATED AT POINT OF DISCHARGE
2121 Fox Glen Drive	C-stop Repair		6/1/2015	10 Minutes	10,000		0	6.7	12	DECHLORINATED AT POINT OF DISCHARGE
1512 Utah Street	Valve Repair		6/1/2015	30 Minutes	30,000		0.04	6.6	3	DECHLORINATED AT POINT OF DISCHARGE
2136 Greenfield Drive	Valve Repair		6/2/2015	20 Minutes	10,000		0.03	6.7	20	DECHLORINATED AT POINT OF DISCHARGE
4708 Aster Court	Main repair		6/3/2015	10 Minutes	10,000		0.01	7.92	5	DECHLORINATED AT POINT OF DISCHARGE
3257 Broadmoor Drive	C-stop Repair		6/4/2015	10 Minutes	10,000		0.03	8.23	11	DECHLORINATED AT POINT OF DISCHARGE
487 Appletree Drive	C-stop Repair		6/9/2015	10 Minutes	10,000		0.04	7	30	DECHLORINATED AT POINT OF DISCHARGE
2540 Pembroke Way	C-stop Repair		6/10/2015	10 Minutes	10,000		0.03	7.2	38	DECHLORINATED AT POINT OF DISCHARGE
1238 Illinois St. @Pennsylvania	C-stop Repair		6/10/2015	10 Minutes	10,000		0.01	8.01	7	DECHLORINATED AT POINT OF DISCHARGE

829 Inverness Court	C-stop Repair		6/11/2015	10 Minutes	10,000		0.01	7.6	12	DECHLORINATED AT POINT OF DISCHARGE
2949 Sage Court	C-stop Repair		6/11/2015	10 Minutes	10,000		0.03	8.1	9	DECHLORINATED AT POINT OF DISCHARGE
1117 Churchill Drive	Valve Repair		6/15/2015	30 Minutes	30,000		0.03	6.9	30	DECHLORINATED AT POINT OF DISCHARGE
2949 Sage Court	FLUSHING		6/12/2015	10 Minutes	10,000		0.02	7.23	9	DECHLORINATED AT POINT OF DISCHARGE
829 Inverness Court	FLUSHING		6/12/2015	10 Minutes	10,000		0.01	7.42	6	DECHLORINATED AT POINT OF DISCHARGE
1507 Jefferson Street	Service repair		6/16/2015	20 Minutes	20,000		0.02	7.39	15	DECHLORINATED AT POINT OF DISCHARGE
224 De Soto Drive	C-stop Repair		6/22/2015	10 Minutes	10,000		0.04	7	18	DECHLORINATED AT POINT OF DISCHARGE
1643 Meadowlark Dr	C-stop Repair		6/23/2015	10 Minutes	10,000		0.01	6.9	14	DECHLORINATED AT POINT OF DISCHARGE
1421 Oregon Street	C-stop Repair		6/23/2015	10 Minutes	10,000		0.03	8.2	18	DECHLORINATED AT POINT OF DISCHARGE
1420 Garfield Street	C-stop Repair		6/24/2015	10 Minutes	10,000		0.01	8.2	16	DECHLORINATED AT POINT OF DISCHARGE
2637 Martin Road	C-stop Repair		6/25/2015	30 Minutes	30,000		0.03	8.12	19	DECHLORINATED AT POINT OF DISCHARGE
1146 Heron Court	C-stop Repair		6/29/2015	10 Minutes	10,000		0.01	8.4	17	DECHLORINATED AT POINT OF DISCHARGE
755 E. Atlantic Avenue	C-stop Repair		6/29/2015	10 Minutes	10,000		0.02	8.2	16	DECHLORINATED AT POINT OF DISCHARGE
1804 San Jose Place	C-stop Repair		6/29/2015	10 Minutes	10,000		0.02	7.9	18	DECHLORINATED AT POINT OF DISCHARGE
1139 Cormorant Place	C-stop Repair		6/29/2015	10 Minutes	10,000		0.02	8.2	14	DECHLORINATED AT POINT OF DISCHARGE

C.15.b.iii.(2) ▶ Unplanned Discharges of the Potable Water System⁵⁵

Site/ Location	Discharge Type	Receiving Waterbody(les)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁵⁶	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁵⁷	Inspector arrival time	Responding crew arrival time
2950 Vista Grande	Service Repair	Ledgewood Creek	7/7/14	10,195 Minutes	1,592	224.00	0.1	7.82	21		7/7/14 9:55	N/A	10:20	7/14/15 7:00
3033 Teak Court	Service Repair	Laurel Creek	7/29/14	93 Minutes	96	96.00	0.32	7.8	23		7/29/14 16:22	N/A	16:45	7/29/14 16:45
725 Nevada Street	Service leak	Ledgewood Creek	9/15/14	2.07 Days	1,399	675.00	0.03	7.1	42		9/15/14 11.15 AM	N/A	11:30	9/17/14 14:00
301 Colorado Street	Service leak	Laurel Creek	9/16/14	2.21 Days	1,192	539.76	0.02	7.2	15		9/16/14 7:59	N/A	8:25	9/18/14 13:00
1607 Copley Court	Main Leak	Laurel Creek	9/29/14	3.45 Hrs.	228	228.00	0.04	7.9	10		9/29/14 8:07	N/A	8:25	9/29/14 11:30
5130 Hallmark Court	Service Leak	American Canyon Creek	9/25/14	6.78 Days	5,036	742.86	0.38	8.22	34		9/25/14 13:50	N/A	14:15	10/2/14 8:30
2813 Cascade Circle	Service leak	McCoy Creek	9/29/14	7.71 Days	7,289	945.00	0.07	7.93	15		9/29/14 15:37	N/A	15:50	10/7/14 8:45
1204 Liberty Place	Service leak	Ledgewood Creek	12/9/14	3 Days 4.98 Hrs	646	189.68	0.02	7.91	12		12/9/14 6:31	N/A	7:30	12/12/14 9:30
394 Arlington Circle	Service leak	Laurel Creek	12/19/14	18 Days .57 Hrs	6,083	337.00	0.05	7.14	9		11/26/14 13:56	N/A	14:20	12/12/14 7:30
236 E. Pacific Ave	Service leak	Laurel Creek	12/9/14	1 Hr	337	337.00	0.05	8.1	5		12/9/14 13:23	N/A	13:40	12/9/14 14:23
1200 Missouri Street	Service Leak	Ledgewood Creek	1/6/15	1,346 Minutes	227	227.00	0.13	7.25	20		1/6/15 11:24	N/A	11:40	1/7/15 9:00
200 Gregory Street	Service leak	Ledgewood Creek	12/29/14	14,120 Minutes	883	90.60	0.22	7.01	17		12/29/14 11:40	N/A	11:52	1/8/15 7:00

⁵⁵This table contains all of the unplanned discharges that occurred in this FY.

⁵⁶Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges, report all of the data collected.

⁵⁷ Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

C.15.b.iii.(2) ▶ Unplanned Discharges of the Potable Water System⁵⁵

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁵⁶	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵² .	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁵⁷	Inspector arrival time	Responding crew arrival time
1927 Orchard View Drive	Service Leak	Ledgewood Creek	1/14/15	13.75 Days	928	67.49	0.09	6.78	13		1/14/15 13:51	N/A	14:20	1/28/15 7:50
1797 Kolob Drive	Service Leak	Ledgewood Creek	1/21/15	7.31 Days	658	90.00	0.07	6.95	9		1/21/15 13:58	N/A	14:15	1/29/15 9:28
319 Madison Street	Service Leak	Ledgewood Creek	1/12/15	23.17 Days	3,128	135.00	0.15	7.12	20		1/12/15 12:38	N/A	13:00	2/5/15 0:00
2136 Montclair Ct	Service Leak	Laurel Creek	4/2/15	8,351 Minutes	457	80.00	80	7.51	21		4/2/15 10:49	N/A	11:15	4/8/15 7:00
2361 Shasta Court	Service leak	McCoy Creek	5/29/15	120 Minutes	60	60.00	0.21	7.92	8		5/29/15 2:00	N/A	2:20	5/29/15 4:00
2760 Elmhurst Circle	Service leak	Laurel Creek	6/2/15	10,078 Minutes	394	56.28	0.28	7.02	31		6/2/15 8:02	N/A	8:30	6/9/15 7:00
2605 Vista Grande	Service Leak	Ledgewood Creek	6/17/15	710 Minutes	227	227.00	0.3	8.13	4		6/17/15 7:10	N/A	7:20	6/18/15 7:00
1631 Ontario Street	Service Leak	Ledgewood Creek	6/23/15	1080 Minutes	101	101.00	0.37	7.71	15		6/23/15 14:20	N/A	14:45	6/24/15 6:45

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ³⁴ (NTU)	Implemented BMPs & Corrective Actions
224 De Soto Drive	C-stop Repair		6/22/2015	10 Minutes	10,000		0.04	7	18	DECHLORINATED AT POINT OF DISCHARGE
1643 Meadowlark Dr	C-stop Repair		6/23/2015	10 Minutes	10,000		0.01	6.9	14	DECHLORINATED AT POINT OF DISCHARGE
1421 Oregon Street	C-stop Repair		6/23/2015	10 Minutes	10,000		0.03	8.2	18	DECHLORINATED AT POINT OF DISCHARGE
1420 Garfield Street	C-stop Repair		6/24/2015	10 Minutes	10,000		0.01	8.2	16	DECHLORINATED AT POINT OF DISCHARGE
2637 Martin Road	C-stop Repair		6/25/2015	30 Minutes	30,000		0.03	8.12	19	DECHLORINATED AT POINT OF DISCHARGE
1146 Heron Court	C-stop Repair		6/29/2015	10 Minutes	10,000		0.01	8.4	17	DECHLORINATED AT POINT OF DISCHARGE
755 E. Atlantic Avenue	C-stop Repair		6/29/2015	10 Minutes	10,000		0.02	8.2	16	DECHLORINATED AT POINT OF DISCHARGE
1804 San Jose Place	C-stop Repair		6/29/2015	10 Minutes	10,000		0.02	7.9	18	DECHLORINATED AT POINT OF DISCHARGE
1139 Cormorant Place	C-stop Repair		6/29/2015	10 Minutes	10,000		0.02	8.2	14	DECHLORINATED AT POINT OF DISCHARGE

C.15.b.iii.(2) ▶ Unplanned Discharges of the Potable Water System⁵⁵

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁵⁶	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁵⁷	Inspector arrival time	Responding crew arrival time
2950 Vista Grande	Service Repair	Ledgewood Creek	7/7/14	10,195 Minutes	1,592	224.00	0.1	7.82	21		7/7/14 9:55	N/A	10:20	7/14/15 7:00
3033 Teak Court	Service Repair	Laurel Creek	7/29/14	93 Minutes	96	96.00	0.32	7.8	23		7/29/14 16:22	N/A	16:45	7/29/14 16:45
725 Nevada Street	Service leak	Ledgewood Creek	9/15/14	2.07 Days	1,399	675.00	0.03	7.1	42		9/15/14 11.15 AM	N/A	11:30	9/17/14 14:00
301 Colorado Street	Service leak	Laurel Creek	9/16/14	2.21 Days	1,192	539.76	0.02	7.2	15		9/16/14 7:59	N/A	8:25	9/18/14 13:00
1607 Copley Court	Main Leak	Laurel Creek	9/29/14	3.45 Hrs.	228	228.00	0.04	7.9	10		9/29/14 8:07	N/A	8:25	9/29/14 11:30
5130 Hallmark Court	Service Leak	American Canyon Creek	9/25/14	6.78 Days	5,036	742.86	0.38	8.22	34		9/25/14 13:50	N/A	14:15	10/2/14 8:30
2813 Cascade Circle	Service leak	McCoy Creek	9/29/14	7.71 Days	7,289	945.00	0.07	7.93	15		9/29/14 15:37	N/A	15:50	10/7/14 8:45
1204 Liberty Place	Service leak	Ledgewood Creek	12/9/14	3 Days 4.98 Hrs	646	189.68	0.02	7.91	12		12/9/14 6:31	N/A	7:30	12/12/14 9:30
394 Arlington Circle	Service leak	Laurel Creek	12/19/14	18 Days .57 Hrs	6,083	337.00	0.05	7.14	9		11/26/14 13:56	N/A	14:20	12/12/14 7:30
236 E. Pacific Ave	Service leak	Laurel Creek	12/9/14	1 Hr	337	337.00	0.05	8.1	5		12/9/14 13:23	N/A	13:40	12/9/14 14:23
1200 Missouri Street	Service Leak	Ledgewood Creek	1/6/15	1,346 Minutes	227	227.00	0.13	7.25	20		1/6/15 11:24	N/A	11:40	1/7/15 9:00
200 Gregory Street	Service leak	Ledgewood Creek	12/29/14	14,120 Minutes	883	90.60	0.22	7.01	17		12/29/14 11:40	N/A	11:52	1/8/15 7:00

⁵⁵This table contains all of the unplanned discharges that occurred in this FY.

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⁵⁷ Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

C.15.b.III.(2) ▶ Unplanned Discharges of the Potable Water System⁵⁵

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁵⁶	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁵⁷	Inspector arrival time	Responding crew arrival time
1927 Orchard View Drive	Service Leak	Ledgewood Creek	1/14/15	13.75 Days	928	67.49	0.09	6.78	13		1/14/15 13:51	N/A	14:20	1/28/15 7:50
1797 Kolob Drive	Service Leak	Ledgewood Creek	1/21/15	7.31 Days	658	90.00	0.07	6.95	9		1/21/15 13:58	N/A	14:15	1/29/15 9:28
319 Madison Street	Service Leak	Ledgewood Creek	1/12/15	23.17 Days	3,128	135.00	0.15	7.12	20		1/12/15 12:38	N/A	13:00	2/5/15 0:00
2136 Montclair Ct	Service Leak	Laurel Creek	4/2/15	8,351 Minutes	457	80.00	80	7.51	21		4/2/15 10:49	N/A	11:15	4/8/15 7:00
2361 Shasta Court	Service leak	McCoy Creek	5/29/15	120 Minutes	60	60.00	0.21	7.92	8		5/29/15 2:00	N/A	2:20	5/29/15 4:00
2760 Elmhurst Circle	Service leak	Laurel Creek	6/2/15	10,078 Minutes	394	56.28	0.28	7.02	31		6/2/15 8:02	N/A	8:30	6/9/15 7:00
2605 Vista Grande	Service Leak	Ledgewood Creek	6/17/15	710 Minutes	227	227.00	0.3	8.13	4		6/17/15 7:10	N/A	7:20	6/18/15 7:00
1631 Ontario Street	Service Leak	Ledgewood Creek	6/23/15	1080 Minutes	101	101.00	0.37	7.71	15		6/23/15 14:20	N/A	14:45	6/24/15 6:45