



The City of Burlingame

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September 13, 2012

Ms. Sue Ma
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

ANNUAL MUNICIPAL REGIONAL STORMWATER NPDES PERMIT REPORT

Dear Ms Ma:

The enclosed annual Municipal Regional Stormwater NPDES Permit report, including attachments, represents the City of Burlingame's responses to the items requested for the Annual Reporting Year deliverables (July 1, 2011-June 30, 2012) as described in the Municipal Regional Stormwater NPDES Permit.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed 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. [40 CFR 122.22(d)]"

The enclosed report was prepared under my direction by Eva Justimbaste, Environmental Compliance Supervisor and Stephen Daldrup, Stormwater Coordinator.

Sincerely,

Syed Murtuza,
Public Works Director,
City of Burlingame

ATTACHMENT B

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Section 1 – Permittee Information

Background Information					
Permittee Name:	City Burlingame				
Population:	28,158 (2000 Census)				
NPDES Permit No.:	CAS612008				
Order Number:	R2-2009-0074R				
Reporting Time Period (month/year):	July / 2011 through June / 2012				
Name of the Responsible Authority:	Syed Murtuza			Title:	Public Works Director
Mailing Address:	501 Primrose Road				
City:	Burlingame	Zip Code:	94010-3997	County:	San Mateo
Telephone Number:	(650) 558-7230		Fax Number:	(650) 685-9310	
E-mail Address:	smurtuza@burlingame.org				
Name of the Designated Stormwater Management Program Contact (if different from above):	Stephen Daldrup Victor Voong Eva Justimbaste		Title:	Stormwater Coordinator Associate Engineer, Public Works Department Environmental Compliance Supervisor	
Department:	Environmental Compliance Public Works Engineering				
Mailing Address:	1103 Airport Blvd. 501 Primrose				
City:	Burlingame	Zip Code:	94010	County:	Sam Mateo
Telephone Number:	(650) 342-3727 (650) 558-7242		Fax Number:	(650) 342-3712 (650) 696-9310	
E-mail Address:	Stephen.Daldrup@veoliawaterna.com vvoong@burlingame.org eva.justimbaste@veoliawaterna.com				

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

The City Public Works Department continued to attend San Mateo Countywide Municipal Operations Sub-committee and Trash Work Group meetings. The City of Burlingame continued the Corporation Yard, Stormwater Pollution Prevention Plan, inspection and maintenance activities. The City continued inspecting, maintaining and monitoring stormwater pump stations. The City continued inspecting and maintaining the City's stormwater conveyance system, including storm drains, catch basins, trash capture devices, pipes, creeks, culverts, and other appurtenances. The City continued to inspect, clean, maintain and evaluate installed storm drain full trash capture devices. The City continued with the completion of stormwater infrastructure capital improvement program projects. The City replaced approximately .65 miles of old and aging sanitary sewer pipelines with new and larger pipe system to provide capacity and reduce the sewer overflows in the system. The City completed the Marsten Outfall storm drainage improvements, along with the construction of a 1.5 million gallon stormwater inflow and infiltration detention basin. The City began construction on the Marsten Pump Station Capital Improvement Project. The City again initiated design work on several high priority storm drainage improvement projects throughout the City.

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

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

<input checked="" type="checkbox"/>	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
<input checked="" type="checkbox"/>	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.
<input checked="" type="checkbox"/>	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work.

Comments:

No comment.

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

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

<input checked="" type="checkbox"/>	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
<input checked="" type="checkbox"/>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments:

The City of Burlingame follows the California Stormwater Quality Association (CASQA) Best Management Practice Handbook Municipal.

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

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

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

Comments:
 The Street and Sewer Division employees have received training on applicable Best Management Practices (BMP's), from a BASMAA certified (Recognized Surface Cleaner program) City staff member. The Countywide Program, through the CII Subcommittee, is finalizing the adoption of the Mobile Business BMP brochure targeting commercial and industrial businesses, and the City plans to add it to the existing training materials for municipal staff and contractors
 Bridge and structural maintenance and graffiti removal activities are performed by city staff.

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations:

X	Yes		No
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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 (P.S.) Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L
Marsten P.S., 1392 Marsten Rd., Burlingame	8-22-2011	10.24	9-15-2011	6.97
Rollins Road P.S., 1740 Rollins Rd., Burlingame	6-19-2012	3.65	6-25-2012	6.12
Cowan Rd P.S., 842 Cowan Rd., Burlingame	8-22-2011	6.24	9-15-2011	8.95
Adrian P.S., 1501 Adrian Rd., Burlingame	8-23-2011	7.6	9-15-2011	7.52
*Calif /Grove P.S., 1420 California Dr., Burlingame	None taken, see note below.			

Summary:
 *Calif/Grove Pump Station: This pump station is designed for a 30-year storm and only operates during extreme rainfall. This station is part of the storm bypass channel. It was not operated during the FY 11-12 dry season.

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.

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)
Marsten P.S., 1392 Marsten Rd., Burlingame	10-6-11	.25	No	No	No	Yes-Low
	11-7-11	.7	No	No	No	Yes-Low
Rollins Road P.S., 1740 Rollins Rd., Burlingame	10-6-11	.13	No	No	No	Yes-Low
	11-7-11	.13	No	No	No	Yes-Low
Cowan Rd P.S., 842 Cowan Rd., Burlingame	10-6-11	1	No	No	No	Yes-Low
	11-7-11	.7	No	No	No	Yes-Low
Adrian P.S., 1501 Adrian Rd., Burlingame	10-6-11	.7	No	No	No	Yes-Low
	11-7-11	.3	No	No	No	Yes-Low
*Calif /Grove P.S., 1420 California Dr., Burlingame	10-6-11	.13	No	No	No	No
	11-7-11	.25	No	No	No	No
*Storm bypass channel next to the pump station						

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 an X in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. 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:					
<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: No comment.					

² Rural 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 current **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:
 No comment.

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
City of Burlingame Corporation Yard	10-6-2011	In compliance. Facility adheres to SWPPP.	None required

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

C.3.b. ► 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 City of Burlingame completed a Green Streets and Parking Lot Demonstration project during FY 2009-10. The project reconfigured an existing public parking lot to install a bioretention basin or rain garden. All project area roof and parking lot storm water drains directly into the landscaping rain garden. On street parking stalls were restructured to add a curb extension or bioswale to capture curb and street storm drainage. All rain water is captured, filtered, and infiltrated into the ground water. Any excess filtered water flows back into the curb storm drain system. Total construction costs were about \$206,000. Project operational maintenance is being provided by the City Parks Department. In FY 11-12, Parks Department staff maintained the garden 5 times for a total of 9 man hours at \$40.00 per hour or \$360.00 per year. To promote healthy establishment of the plantings, irrigation was applied during this period. In the summer approximately 7,200 gallons was used and about 4,600 gallons used for a two month period in the winter. The total amount of gallons used equaled 24,300 and if billed to a private customer this would translate into \$576.86 per year.

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

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

The City approved one regulated private project during the reporting period. See table C.3.b.v. (1).

C.3.c.iii(3) ► Low Impact Development Reporting

(For FY 11-12 Annual Report only) Report the method(s) of implementation of Provision C.3.c.i in the 2012 Annual Report. For specific tasks listed in Provision C.3.c.i. that are reported using the reporting tables required for Provision C.3.b.v, a reference to those tables is adequate.

We have modified local procedures and the Impervious Surface Form to require all regulated projects approved after December 1, 2011 to implement LID source control, site design and stormwater treatment requirements. We are using the following Program and BASMAA products to ensure LID implementation:

- Impervious Surface Form (Revised Jan. 2012)
- LID Feasibility Screening Worksheet
- LID Infiltration Feasibility Worksheet
- Rainwater Harvesting Worksheet
- Biotreatment Soil Specifications
- Green Roof Specifications

Please see Table C.3.b.v. (1) for specific information on regulated projects approved during FY 11-12. Note that projects approved prior to December 1, 2011 were not required to fully implement the LID requirement in Provision C.3.c.i.

C.3.e.v. ► Alternative or In-Lieu Compliance with Provision C.3.c.			
(For FY 11-12 Annual Report only) Did your agency make any ordinance/legal authority and procedural changes to implement Provision C.3.e.?	<input type="checkbox"/>	Yes.	<input checked="" type="checkbox"/> No
If yes, attach a copy of the ordinance/legal authority changes or provide a link to the document(s). Discuss any procedural changes made.			
(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
Comments (optional):			

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)?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2012 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
During FY 11-12 the City did not receive, identify or approve a development permit application that has been identified as a Special 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. Refer to Table C.3.h.iv.(1) for a list of O&M maintenance inspection activities conducted during FY 11-12.	
(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: Stormwater treatment systems were inspected during FY 11-12 at a frequency that was above the minimum frequency requirement specified in the MRP. Of the 3 sites inspected, two had newly installed facilities during the first half of the reporting period. There were no issues or problems encountered with any of the systems. The installed systems comprised of a retention vault system, bio-retention areas, flow-thru planters and media filter system. The vault system had less than 1 inch of soil, landscape plantings on the bioretention areas and flow-thru planters were becoming more established and no problems were observed with the media filter system. There were no complaints/issues received or reported from the San Mateo County Mosquito Abatement District.	

Permittee Name: City of Burlingame

(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: To improve the O&M inspection program city staff modified the existing program to inspect treatments systems at a minimum of 2 times during dry season and 2 times during wet season, increasing the frequency as deemed necessary. During this period inspectors conducted joint inspection with the property owner or designated representative at each site once during this period.			
(4) During the reporting year, did your agency:			
• Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?	X	Yes	No
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?	X	Yes	No
• Inspect at least 20 percent of the total number of installed vault-based systems?	X	Yes	No
No additional comment provided.			

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 ³ , Street Address	Name of Developer	Project Phase No. ⁴	Project Type & Description ⁵	Project Watershed ⁶	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ⁷	Total Replaced Impervious Surface Area (ft ²) ⁸	Total Pre- Project Impervious Surface Area ⁹ (ft ²)	Total Post- Project Impervious Surface Area ¹⁰ (ft ²)
Private Projects											
Burlingame Point	300 Airport Blvd. (formerly the Burlingame Drive-In Theater).	Millenneum Partners	Not applicable.	Commercial – new office/life science campus with retail and food services which include two 5-story building, one 7 story building and one 8-story building and an amenities center	Sanchez Channel and San Francisco Bay	18.12	18.12	0	609,840 (est)	740,520	609,840 (est)
Public Projects											
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Comments: None to report. There was no public project approved in FY 11-12.											

³ Include cross streets

⁴ If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

⁵ Project 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.

⁶ State the watershed(s) in which the Regulated Project is located. Optional but recommended: Also state the downstream watershed(s).

⁷ All impervious surfaces added to any area of the site that was previously existing pervious surface.

⁸ All impervious surfaces added to any area of the site that was previously existing impervious surface.

⁹ For redevelopment projects, state the pre-project impervious surface area.

¹⁰ For 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

Project Name Project No.	Application Deemed Complete Date ¹¹	Application Final Approval Date ¹¹	Source Control Measures ¹²	Site Design Measures ¹³	Treatment Systems Approved ¹⁴	Operation & Maintenance Responsibility Mechanism ¹⁵	Hydraulic Sizing Criteria ¹⁶	Alternative Compliance Measures ^{17/18}	Alternative Certification ¹⁹	HM Controls ^{20/21}
Private Projects										
Burlingame Point	April 15, 2010	June 18, 2012	properly designed trash storage areas, storm drain signage/stenciling, efficient landscaping and irrigation	multi-level parking structure, improved public shoreline and baytrail access, enhanced open space and pedestrian friendly design, bay friendly landscaping	Proposed 11 stormwater bioretention areas when application was submitted and LID requirements were not yet in effect. Conditions of approval issued to project to comply with C.3 LID requirements if final application and approval issued after LID implementation effective date. Evaluation of meeting current C.3 requirements to occur during building permit issuance. A building permit has not yet been issued to this project at the end of FY 11-12.	O&M agreement with property owner to be approved	2.c. (plans are not yet submitted for a building permit)	None	Not applicable	Not applicable. Project is not located in area subject to the HM Control Area Map

¹¹ For private projects, state project application deemed complete date and final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

¹² List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

¹³ List 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.

¹⁴ List 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.).

¹⁵ List 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.

¹⁶ See 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).

¹⁷ For 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.

¹⁸ For 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.

¹⁹ Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁰ If HM control is not required, state why not.

²¹ If 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										
Project Name Project No.	Approval Date ²²	Date Construction Scheduled to Begin	Source Control Measures ²³	Site Design Measures ²⁴	Treatment Systems Approved ²⁵	Operation & Maintenance Responsibility Mechanism ²⁶	Hydraulic Sizing Criteria ²⁷	Alternative Compliance Measures ^{28/29}	Alternative Certification ³⁰	HM Controls ^{31/32}
Public Projects										
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
Comments: None to report. There was no public project approved in FY 11-12.										

²² For public projects, enter the plans and specifications approval date.

²³ List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

²⁴ List 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.

²⁵ List 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.).

²⁶ List 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.

²⁷ See 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).

²⁸ For 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.

²⁹ For 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.

³⁰ Note whether a third party was used to certify the project design complies with Provision C.3.d.

³¹ If HM control is not required, state why not.

³² If 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.h.iv. ► 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) ³³	Party Responsible ³⁴ For Maintenance	Date of Inspection	Type of Inspection ³⁵	Type of Treatment/HM Control(s) Inspected ³⁶	Inspection Findings or Results ³⁷	Enforcement Action Taken ³⁸	Comments/Follow-up
Walgreens	260 El Camino Real	No	Property Owner	3/15/2012	Routine	Retention System	Proper O&M	None	Routine Inspection
Walgreens	260 El Camino Real	No	See Prior Response	4/5/2012	Routine	Retention System	Proper O&M	None	Routine Inspection
Walgreens	260 El Camino Real	No	See Prior Response	5/30/2012	Routine	Retention System	Proper O&M	None	Routine Inspection
Walgreens	260 El Camino Real	No	See Prior Response	6/7/2012	Scheduled	Retention System	Proper O&M	None	Joint inspection with property owner/representative and O&M service provider. Less than one-inch of sediment accumulation was recorded.
Compassion Center	1450 Rollins Rd.	Yes	Property Owner	7/12/2011	45-day, final installation	Bioretention Areas	Proper installation	None	The facility began operation on September 10, 2011.
Compassion Center	1450 Rollins Rd.	Yes	Property Owner	3/15/2012	Routine	Bioretention Areas	Proper O&M	None	Routine Inspection, landscape becoming established
Compassion Center	1450 Rollins Rd.	Yes	See Prior Response	4/5/2012	Routine	Bioretention Areas	Proper O&M	None	Routine Inspection, continued establishment of landscape
Compassion Center	1450 Rollins Rd.	Yes	See Prior Response	5/30/2012	Routine	Bioretention Areas	Proper O&M	None	Routine Inspection, healthy establishment/growth observed in all bioretention areas
Compassion Center	1450 Rollins Rd.	Yes	See Prior Response	6/25/12	Scheduled	Bioretention Areas	Proper O&M	None	Joint inspection with property owner/representative.
Safeway #1547	1450 Howard Ave.	Yes	Property Owner	10/5/11	45-day, final installation	Flow-thru planters, media filter system.	Proper installation	None	Requires tools/traffic barricade during inspection of media system.
Safeway #1547	1450 Howard Ave.	Yes	Property Owner	3/15/2012	Routine	Flow-thru planters, media filter system.	Proper O&M	None	Routine Inspection
Safeway #1547	1450 Howard Ave.	Yes	See Prior Response	4/5/2012	Routine	Flow-thru planters, media filter system.	Proper O&M	None	Routine Inspection
Safeway #1547	1450 Howard Ave.	Yes	See Prior Response	5/30/2012	Routine	Flow-thru planters, media filter system.	Proper O&M	None	Routine Inspection
Safeway # 1547	1450 Howard Ave.	Yes	See Prior Response	6/7/2012	Scheduled	Flow-thru planters, media filter system	Proper O&M	None	Joint inspection with property owner/representative. Healthy establishment/growth observed in planters

³³ Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

³⁴ State the responsible operator for installed stormwater treatment systems and HM controls.

³⁵ State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

³⁶ State 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.

³⁷ State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

³⁸ State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality's Enforcement Response Plan.

C.3.e.vi.Special Projects Reporting Table												
Reporting Period – December 1, 2011 – June 30, 2012												
Project Name & No.	Permittee	Address	Application Submittal Date³⁹	Status⁴⁰	Description⁴¹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category⁴²	LID Treatment Reduction Credit Available⁴³	List of LID Stormwater Treatment Systems⁴⁴	List of Non-LID Stormwater Treatment Systems⁴⁵
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
None to report. No Special Projects were approved in FY 11-12.												

³⁹ Date that a planning application for the Special Project was submitted. If a planning application has not been submitted, include a projected application date.

⁴⁰ Indicate 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.

⁴¹ Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

⁴² For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁴³ For 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.

⁴⁴ List 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.

⁴⁵ List 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.

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

Program Highlights

Provide background information, highlights, trends, etc.

The City of Burlingame has a Memorandum of Understanding (MOU) with the San Mateo County Environmental Health Services (EH) for stormwater pollution prevention services. EH staff performed routine inspections of businesses in the food and retail services and commercial and industrial facilities covered under the Hazardous Materials Business Plans and/or generate hazardous waste. City staff supplemented inspections which included those already in the EH inventory and businesses that are considered as having a reasonable potential to contribute to stormwater pollution. City staff continued to actively participate in the CII Subcommittee through regular attendance of meetings and review of training resources, activities and outreach product development and distribution. Inspectors participated and attended the April 2012 Inspector Training offered by the Countywide Program. Inspectors have added the C.3 Architectural Copper BMP as part of its outreach education program and will distribute to businesses during routine inspection and screening activities. Inspectors continued to survey the service area to monitor for mobile cleaning businesses.

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:

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.

See Attachment C.4.b.iii.(1).

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.

See Attachment C.4.b.iii.(2).

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	
		County	City	County	City
Number of businesses inspected		61 ^a	25 ^a		
Total number of inspections conducted		62 ^b	25 ^b		
Number of violations (excluding verbal warnings)		1	0		
Sites inspected in violation (of the violation above) 1 of 61 for County data		1	0	2%	0
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner		1	0	100%	0
Comments: a This number reflects First or Routine business inspections conducted by EH/Burlingame. b This number reflects the total number of business inspections plus follow-ups by EH. Follow-ups from verbal warning are not included in the total number of inspections recorded by the City. County Environmental Health (EH) Food and Haz Mat Inspectors conduct routine stormwater inspection at inventoried sites based on High, Medium or Low Priorities. If a violation or discharge is observed, a description of the violation is noted on the inspection report form. If the violation cannot be cleared at the time of the original inspection, a copy of the inspection report form is given to a Stormwater Technician for follow-up. Follow-up inspections are routinely conducted within 10 days or otherwise deemed resolved in a longer but still timely manner. Burlingame staff conducts first or routine inspection of sites that might already be in EH's inventory, including NOIs, permitted businesses, and those sites included in the Potential Facility List which was submitted in FY 10-11 Annual Report. Based on the inspection findings staff categorizes a facility into one of three categories: High (requiring annual inspection), Medium (requiring inspection every 2 years), or Low (requiring inspection once every 5 years). Follow-up to a corrective action resulting from a violation, including verbal warning, is performed within 10 days or otherwise deemed resolved in a longer but still timely manner.					

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	
	County	City
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	1	0
Potential discharge and other	0	0 ^a
Comments: EH counts an actual discharge as one discharge per inspection per site. In Burlingame multiple actual non-stormwater discharges at one site count as one discharge per inspection per site. Multiple violations at one site per inspection will only be counted as one violation.		^a Verbal warning issued for a potential discharge was not included.

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) ⁴⁶		Number of Enforcement Actions Taken		% of Enforcement Actions Taken ⁴⁷	
	County	City	County	City	County	City
Level 1	Verbal Warning	Verbal Warning	0	1	0	100%
Level 2	Warning Notice or Administrative Action	Warning Notice/Notice of Violation	1	0	100%	0
Level 3	Administrative Action with Penalty and/or Cost Recovery	Notice to Comply	0	0	0	0
Level 4	Legal Action	Legal Action	0	0	0	0
Total			1	1	100%	100%

Comment:

City staff issued a verbal warning to a site for a potential discharge but was excluded in sections (C.4.iii.(1) and C.4.iii(2) as it was not deemed a violation as defined in C.4.iii.(1) "Violations excluding verbal warnings." The issue was corrected and resolved in a timely manner.

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 ⁴⁸	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Food Facilities	0	0
Hazardous Material/Hazardous Waste	1	0
Hotels	0	0
Car Rental Company	0	0
Marble/Tile Retail	0	0
Building Materials – Retail/Commercial	0	0
Landscape Contractors/Providers	0	0
Refuse or Construction Debris Box Rental Company	0	0
Professional Building Services Provider	0	0
Biotech Laboratory	0	0
Animal Adoption Center	0	0
Other	0	0

⁴⁶ Agencies to list specific enforcement actions as defined in their ERPs.

⁴⁷ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁴⁸ List 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:
 There were no facilities identified as non-filers during scheduled facility inspections. City inspectors inspected all NOI facilities.

C.4.d.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance City/County EH staff	Percent of Inspectors in Attendance
City of Burlingame Enforcement Response Plan	Jan. 2012/ongoing (part of new-hire training)	Internal enforcement procedures, levels and actions for various field violation scenarios.	1 (newly hired Stormwater Coordinator) / 0	100%
Introduction to the San Mateo Countywide Water Pollution Prevention Program requirements <u>Section 4 Industrial & Commercial Site Controls, Illicit Discharge Detection and Elimination</u>	Self-paced/ongoing (part of new hire training)	Overview of the Countywide Program with emphasis on Illicit discharge investigation, detection and elimination	1 (newly hired Stormwater Coordinator) / 0	100%
BASMAA's PCBs, mercury, and copper training materials	Self-paced/ongoing (part of new hire training) Review (refresher for existing inspector)	Pollutants of Concern (POCs) such as Mercury, PCBs and Copper	2 / 0	100%
Stormwater Inspector Workshop	April 25, 2012	MRP-required stormwater (sw) facility inspections including PCBs and copper sources, retail food establishments, mobile food service providers, mobile cleaners/oil change vendors, haz. waste facilities, completing sw inspection forms, EPA & RWQCB presentations on PCBs sources, and group inspection exercise	2 (City) / 22 (EH staff)	100% / 85%
Stormwater Inspection	9/21/11	Stormwater Inspection at Haz Mat sites (for EH Staff Only)	0 / 10	85%
Stormwater Inspection	9/21/11	Stormwater Inspection at Food Facilities (for EH Staff Only)	0 / 13	87%

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

Program Highlights

Provide background information, highlights, trends, etc.

The City continued stormwater collection and conveyance system screening program activities. This included performing mobile surveillance, television pipeline monitoring, manual inspection of streets, storm drain inlets and trash capture devices, culverts, ditches, channels, pump stations, forebays, outlets and shorelines. The City continues to perform and respond promptly to illicit discharge elimination investigations at residential, commercial, industrial and other facilities, including construction sites.

City staff attended San Mateo Countywide Stormwater Pollution Prevention Program Commercial/ Industrial /Illicit Discharge (CII) Subcommittee meetings and participated in related activities. The City continues to work with the County through our MOU, allowing County Environmental Health to continue to conduct hazmat and retail food facility stormwater inspections. The City reviewed the "Guidance on Annual Process for Identifying Businesses and Facilities Needing Stormwater Inspections."

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
Public Works	Stormwater Complaint Hotline	650-558-7670
Police Dispatch	Non-Emergency Stormwater Complaint Reporting	650-692-0604
Stormwater Coordinator/Environmental Compliance Sup.	Stormwater Complaint Investigations	650-342-3727

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.

The City of Burlingame addresses mobile businesses through illicit discharge response investigations, collection screening program or through routine inspections of commercial and industrial facilities. Enforcement of mobile businesses is based on the City's ERP. Inspectors plan to use the proposed Program's BMP brochure on mobile businesses to distribute, educate and promote BASMAA's online Pollution Prevention Training Program for Surface Cleaners as a training resource opportunity. Inspectors attended a training workshop in April 2012 which provided information on EH staff's current outreach and inspections activities targeting mobile businesses. Refer to the Countywide Program's FY11-12 Annual Report for details on the mobile business training workshop. Several municipal staff had completed certification through the BASMAA's online training program.

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 City of Burlingame has an ongoing stormwater conveyance system screening program. Program elements include manual inspection, television inspection, routine manual and hydraulic cleaning. The City continued with completing stormwater discharge drainage and conveyance infrastructure improvement and replacement programs. The City's stormwater conveyance system screening program continues to be developed and improved as warranted to ensure the

effective and unobstructed conveyance of stormwater from the City and the prevention of pollutants from entering the stormwater collection and conveyance system. Burlingame Public Works performs pre-storm inspections and enhanced maintenance to the Storm Water Conveyance System in an effort to prevent storm related problems before the storm begins. Problems routinely found include clogged storm drain inlets, drainage pipes and structures. Burlingame Public Works maintains the City's Storm Water Conveyance System, including inspecting and maintaining 1440 catch basins and servicing 42 line miles of stormwater conveyance pipelines. Burlingame operates, inspects and maintains five storm water pump stations that convey stormwater from five drainage basins. Stormwater conveyance pipe lines are camera inspected as a part of a preventative maintenance program. Additionally, creeks and channels are also inspected. Burlingame, Public Works, employees receive annual storm event response training.

Inspectors continue to identify or address or detect potential problems through driving and regularly assist in identifying and addressing actual and potential dischargers. Additional investigation or screening activity is conducted for those discharge complaints where a source is not identified or discovered.

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))	13	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	6	60
Discharges resolved in a timely manner (C.5.f.iii.(3))	15	100

Comments:

All spill and discharge complaints are investigated in a timely manner. Further investigation/screening activity is performed if a source or potential source of the alleged discharge is not identified or the cause of discharge is unknown. If the alleged discharge/complaint is unsubstantiated in the field, the inspector will call the party/person who initially reported it to report the lack of findings and verify the information again. Another attempt is carried out if necessary or in some cases additional screening is performed at the location. If the source of discharge is known or is identified, appropriate corrective action is taken to stop the discharge at once. Identified discharger is provided with instructions and BMP information. A follow-up is performed to ensure the corrective action is implemented. All discharge investigation is provided with a status after the investigation or follow-up activity is completed. A status report is done either by contacting the person/party who reported the discharge or the party/person who reported it initially is asked to call back for status, especially if no call back information is given or by those wanting to remain anonymous. Collection system crew provides collection or cleanup of discharges reaching the storm drain. Fire department personnel or EH staff is contacted for those materials considered hazardous materials/waste and in turn determine the appropriate method of clean-up or removal activity to employ. Efforts are coordinated with various city departments. It is standard procedure to make every attempt to identify the responsible party.

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

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

Comment:

Types of pollutants reported and found in FY 10-11 and FY 11-12 are provided below. The total number of types of pollutants reported and discovered decreased in FY 11-12 but in general the types reported and found remained the same. Note that in both FYs the total number of pollutants found differed from the initial total number of pollutants reported as additional pollutant was discovered during the investigation. All discharges were abated.

Summary of Types of Pollutants Reported											
Reporting Period	Washwater	Sewage	Const. Mat.	Vehicle Fluids	Food Wastes	Paint	Sed./Silt	Ind. Wastes	Litter/Debris	Other	Total
FY 10-11	5	4	5	2	0	2	3	0	7	7	35
% of total	14.3%	11.4%	14.3%	5.7%	0%	5.7%	9%	0%	20%	20%	100% ^a
FY 11-12	4	1	0	3	0	1	0	0	3	2	14
% of total	28.5%	7.1%	0	21.4%	0	7.1%	0	0	21.4%	14.3%	100% ^a

Summary of Types of Pollutants Found											
Reporting Period	Washwater	Sewage	Const. Mat.	Vehicle Fluids	Food Wastes	Paint	Sed./Silt	Ind. Wastes	Litter/Debris	Other	Total
FY 10-11	6	1	7	1	0	2	3	0	7	9	36
	16.7%	2.8%	19.4%	2.8%	0	5.6%	8.3%	0	19.4%	25.0%	100%
FY 11-12	4	1	0	4	0	1	0	0	2	3	15
	26.6%	6.6%	0	26.6%	0	6.6%	0	0	13.3%	20%	100% ^a

^a Not exact 100% due to rounding.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of sites disturbing < 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (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 (C.6.e.iii.1.c)
3	2	36
Comments: No comments.		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁴⁹	% of Total Violations⁵⁰
Erosion Control	1	25%
Run-on and Run-off Control	0	0
Sediment Control	3	75%
Active Treatment Systems	0	0
Good Site Management	0	0
Non Stormwater Management	0	0
Total	4	100%

⁴⁹ Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category.

⁵⁰ Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

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

	Enforcement Action (as listed in ERP) ⁵¹	Number Enforcement Actions Taken	% Enforcement Actions Taken⁵²
Level 1	Verbal Warning	3	75%
Level 2	Written Warning/Notice of Violation	1	25%
Level 3	Notice to Comply	0	0
Level 4	Legal Action	0	0
Total		4	100%

C.6.e.iii.1.f, g ▶ Illicit Discharges

	Number
Number of illicit discharges, actual and those inferred through evidence (C.6.e.iii.1.f)	0
Number of sites with discharges, actual and those inferred through evidence (C.6.e.iii.1.g)	0

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

	Number	Percent
Violations fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	3	75%
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	1	25%
Total number of violations for the reporting year⁵³	4	100%

Comments:

The problems encountered in FY 11-12 resulted in the issuance of verbal and written warning notices. For those sites issued with verbal warnings, the problems were corrected and resolved within 10 business days after the problem was discovered. A written warning/ notice of violation was issued to an inactive residential construction site for not implementing a corrective action in a timely manner but after meeting with the property owner and hearing the property owner's explanation, the inspector agreed that an extended time frame was reasonable considering the deficiency was not a threat to water quality and delay was necessary due to logistics involved with coordinating the action with an ongoing gas pipeline replacement project. Additional precautions were implemented by the property owner through frequent monitoring of the site, adjusting site BMPs and conducting site inspections with the inspector. The site resumed construction activity during the dry season in late May and the inspector continued to conduct site inspections beyond the required wet season monitoring frequency.

⁵¹ Agencies should list the specific enforcement actions as defined in their ERPs.

⁵² Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵³ Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does 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.

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:

Five (5) sites were tracked and monitored during FY 11-12. A total of thirty-six (36) inspections were performed at these sites. Sites that were less than 1 acre comprised the majority of the inspection activities. Seventy-five percent (75%) of the problems discovered involved controls with sediment controls, while twenty-five percent (25%) dealt with erosion control BMP category. In contrast, the majority of problems encountered in FY 10-11 was run-on and run-off controls (38%) followed by sediment controls (25%), good site management (25%) and erosion control (12.5%). Reported problems during this period were limited to two of the six BMP categories while problems encountered in FY 10-11 were more varied. Problems identified during this reporting period were minor and not deemed a threat to water quality. None involved an actual discharge. All were resolved within 10 business days after the problem was discovered or otherwise considered corrected within a timely period. The wet season in FY 11-12 was milder and drier as compared to FY 10-11. The type and size of sites inspected and/or the construction stage at the time the inspection was performed along with a drier wet season might have played a role in these findings.

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:

City staff continues to identify needed improvements to educate and provide the necessary tools to enable city staff and contractors to fully comply with the MRP construction requirements. Staff regularly provides and distributes the SMCWPPP BMPs at Construction Sites plan sheet-size outreach piece to project construction sites including but not limited to NOIs, redevelopment projects, private and commercial additions, single-family homes, substantial interior remodels, etc. The brochure was revised twice in FY 11-12 The latest revision removed the inclusion of the wet season period to emphasize that construction BMPs are required all year long and not just during the rainy season. This provides consistency with the Construction General Permit. This revision has been integrated into the planning application and building permit review. In addition, staff uses the revised construction inspection forms at each site inspection performed all throughout the year. Construction inspectors have attended several construction workshops which focused on construction BMPs and permanent stormwater treatment controls, as well as learning about key requirements and current interpretations of the Construction General Permit. Inspectors have also integrated Architectural Copper BMPs into the construction program by providing brochures during planning and building project reviews. Staff cross references its Construction NOI list with the State's Construction database to obtain and ensure accurate information on NOIs. Staff continues to actively participate through regular attendance of the New Development Subcommittee to provide Countywide Program updates and clarifications to city staff. Continued clarification of C.6 requirements through feedback from regulatory agencies, through requests made by various agencies and information presented at workshops or trainings have contributed to consistency in reporting and handling of various construction scenarios.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Inspecting Stormwater BMPs at Construction Sites (CalBig)	8/10/11	Correct uses of specific BMPs, proper installation and maintenance of BMPs, MRP Provision C.6 requirements. Offered by CalBIG and the Countywide Program.	2	20%
Construction Site Stormwater Compliance workshop	2/8/12	Correct uses of specific BMPs, proper installation and maintenance of BMPs, MRP Provision C.6 requirements. Offered by the Santa Clara	4	40%

		Valley Urban Runoff Pollution Prevention Program and the Countywide Program.		
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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:

The following separate report developed by BASMAA summarizes the activities of the Regional Youth Litter Campaign

- BASMAA Youth Litter Campaign Report. Refer to the C.7 Public Information and Outreach section of the Countywide Program's FY 11-12 Annual Report for additional regional advertising efforts.

C.7.b.iii.1 ► Pre-Campaign Survey

(For the Annual Report following the precampaign 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:

The following separate report developed by BASMAA summarizes the pre-campaign survey conducted in FY 11-12:

- BASMAA Youth Litter Campaign Report.

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

	Survey report attached
X	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 11-12:

- BASMAA Media Relations Final Report FY 11-12

This report and any other media relations efforts conducted countywide is included within the C.7 Public Information and Outreach section of Program's FY 11-12 Annual Report.

C.7.d ► Stormwater Point of Contact

Summary of any changes made during FY 10-11:

The Countywide Program's point of contact has not changed. A summary of efforts conducted by the countywide program to publicize stormwater points of contact is included within the C.7 Public Information and Outreach section of the Countywide Program's FY 11-12 Annual Report.

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
<p>ArtzFest, Burlingame Avenue, August 13 and 14, 2011</p>	<p>Outreach tabling opportunity to provide general pollution prevention education to the public (DIYers and homeowners). Our Water Our World IPM fact sheets, Pest Bugging You? Choose Products Less Toxic to People Pollution Prevention Post (Fall & Spring 2011) SM County's Too Toxic to Trash (resident's guide to managing household hazardous waste); SMCWPPP Car Wash Tip Card SMCWPPP's brochure on fluorescent bulb take back program; Monterey Bay Aquarium's 2011 List of Sustainable Fish in English & Spanish; SMCWPPP bookmarks and fish sponges SM County Safe Medicine Disposal Location; Fish pill boxes (don't flush your medication down the drain message) Fats, Oil and Grease, a residents guide to prevent grease buildup and overflow Grease scrapers</p>	<p>An estimated 200+ contacts were made to promote a variety of household pollution prevention practices. Promoted and solicited volunteers for upcoming Bayfront Cleanup (Sept. 25). Promoted and distributed car wash tip card with car wash coupon. As in past events, this type of outreach was effective at making person-to-person contact to determine and provide personalized information/outreach, given the target audience is typically attended by DIYers and homeowners. Distributed 100 car wash tip cards, 200 each of grease scrapers and pill boxes, 100 of Program materials on OWOW, kids coloring books, etc. The booth was shared with city staff promoting water conservation and distributing promotional household water conservation fixtures Having a table next to the water conservation staff facilitated some of the P2 messages (OWOW, car wash tip card, etc). Many residents take their cars to a commercial car wash and appreciated the car wash tip card and the car wash coupon.</p>
<p>13th Annual Burlingame Bayfront Cleanup, Sept. 17, 2011</p>	<p>Event continues to be an excellent community outreach effort to help improve, protect and preserve water quality along the shoreline and the Bay by emphasizing connection between trash and water quality and promote pollution prevention. Main audience comprised of volunteers from service area (residential, businesses, local community groups, schools) and general public from the Bay Area. The following programmatic outreach materials were made available at the event: Our Water Our World IPM fact sheets, Pest Bugging You? Choose Products Less Toxic to</p>	<p>An estimated 275 volunteers participated, an increase of 37% from last year. Efforts resulted in the removal of 700 pounds of trash/litter/debris and 250 pounds of recyclables a decrease of 58% and 37% respectively. A decrease in amounts collected suggested area has become cleaner over the years (this was the City's 13th year to hold the event. Event continued to be an effective tool to raise the public's awareness on litter and instill commitment to reduce trash through actions (volunteer, educations, etc). Brochures were made available but not tracked for distribution. The Countywide Program coordinated the event but City staff performed additional promotional activities, planned, organized, staffed and assisted with post</p>

	<p>People Pollution Prevention Post (Fall & Spring 2011) SM County's Too Toxic to Trash (resident's guide to managing household hazardous waste); SMCWPPP Car Wash Tip Card SMCWPPP's brochure on fluorescent bulb take back program; Monterey Bay Aquarium's 2011 List of Sustainable Fish in English & Spanish; SMCWPPP bookmarks and fish sponges SM County Safe Medicine Disposal Location; Fish pill boxes (don't flush your medication down the drain message) Fats, Oil and Grease, a residents guide to prevent grease buildup and overflow Grease scrapers</p>	<p>cleanup activities involving the post cleanup and hauling of trash/recyclables from varying locations along the trails to the designated collection area.</p> <p>Refer to the Countywide Program's FY11-12 Annual Report for additional details.</p>
<p>Gateways to Service Volunteer Fair Participants, Burlingame High School, Oct. 3, 2011</p>	<p>Staffed a table with 30 other youth volunteer agencies at the local high school to provide or sign-up students interested in earning community service hours through volunteering. Promoted participation at local and countywide cleanup events. Collected 100 volunteer email addresses to use for future cleanup event notification.</p>	<p>New event. Made contact with 300 high school students. Good venue to make person-person contact although pace of contact was quick due to numbers of students inquiring at the same time. Could be considered as an ideal setting to promote and distribute Regional Youth Litter Campaign materials.</p>
<p>Sewer Science at Burlingame High School, March 23-30, 2012</p>	<p>Sewer Science provides an overview of wastewater treatment through direct participation of laboratory simulation and demonstration of the different waste water treatment processes. Emphasized differences between sewer system and storm drain and discuss local and region-wide pollution prevention efforts to improve water quality. Lecture is used to establish connection between P2 behaviors and improved water quality. Also promoted and encouraged participation at the annual Bayfront Cleanup in September. This year student aides provided followup P2 presentation to each class as it related to water quality in lieu of program brochures. Also the Countywide Program provided a separate outreach Rock Steady Science High School Classroom Presentation at Burlingame High School on February 6, 2012. Refer to the Countywide Program FY 11-12 Annual Report for more details.</p>	<p>Seventy-five (75) sophomore to senior students enrolled in Integrated Science participated this year, down from 105 last year due to budget cut. Evaluation of effectiveness was measured using the following:</p> <ul style="list-style-type: none"> • Pre and post sewer science tests administered by the teacher to gauge level of knowledge. Results of the post-test indicated at least 50% improvement toward understanding waste water treatment process and pollution prevention; • Commitment from teacher to continue program next year. <p>This is an opportunity to provide person-to-person interaction under a controlled setting (classroom) to a group of audience which tends to not respond to outreach activities developed toward the general audience (DIYers and homeowners), yet has the potential to be influenced and influence their peers and family. Feedback gained provides insight on future outreach campaigns. Ideal setting to promote Regional Campaign on litter.</p>

<p>San Mateo County Fair, June 9-17, 2012.</p>	<p>Countywide outreach event at the San Mateo County Fair. City staff promoted event within service area by distributing event information and provided staffing for several hours on two separate days. Outreach focused on countywide pollution prevention activities. Introduced "Be the Street" litter campaign. For a list of outreach materials and giveaways distributed at the event please see C.7 Public Information and Outreach section of the Countywide Program's FY 11-12 Annual Report,</p>	<p>Staff who provided support during this event indicated that the general public was receptive to the program's outreach activities, particularly litter. Event was good at providing person-to-person contact which in turn provided valuable feedback on what the public was interested in. For more details about the effectiveness and evaluation, refer to the C.7 Public Information and Outreach section of the Countywide Program's FY 11-12 Annual Report.</p>
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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 City continued to support Watershed Stewardship Collaborative efforts through participation in Countywide Program activities. Refer to C.7 Public Information and Outreach section of the Countywide Program's FY11-12 Annual Report for details.

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
<p>13th Annual Burlingame Bayfront Cleanup, Sept. 17, 2011</p>	<p>Event detail information at a local level was provided in Section C.7.e, Public Outreach Event.</p>	<p>Local information pertaining to the effectiveness of the event was provided in Section C.7.e, Public Outreach Event.</p>

The following additional citizen involvement event was done on a countywide level by SMCWPPP and is described in the C.7 Public Information and Outreach section of Countywide Program's FY11-12 Annual Report:

- Administration of a Community Action Grant program.

Availability of the Community Action Grant is publicized through the City's E-Newsletter. The Community Action Grant has a permanent posting/listing on the city web page.

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
Sewer Science at Burlingame High School, March 23-30, 2012.	Laboratory simulation and demonstration of the different waste water treatment processes. Emphasized differences between sanitary sewer system and storm drain.	75 students and 1 teacher	<p>Seventy-five (75) sophomore to senior students enrolled in Integrated Science participated this year, down from 105 last year due to budget cut. Evaluation of effectiveness was measured using the following:</p> <ul style="list-style-type: none"> • Pre and post sewer science tests administered by the teacher to gauge level of knowledge. Results of the post-test indicated at least 50% improvement toward understanding waste water treatment process and pollution prevention; • Commitment from teacher to continue program next year. <p>This is an opportunity to provide person-to-person interaction under a controlled setting (classroom) to a group of audience which tends to not respond to outreach activities developed toward the general audience (DIYers and homeowners), yet has the potential to be influenced and influence their peers and family. Feedback gained provides insight on future outreach campaigns. Ideal setting to promote Regional Campaign on litter.</p>

SMCWPPP conducted two school-aged children outreach programs countywide. A summary of efforts conducted by the countywide program for school-aged children outreach is included within the C.7 Public Information and Outreach section of the Countywide Program's FY 11-12 Annual Report.

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 11-12, we contributed through the countywide Program 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. For additional information on monitoring activities conducted by the Program, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 11-12 Annual Report.

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 Used⁵⁴					
Pesticide Category and Specific Pesticide Used	Amount⁵⁵				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Organophosphates	0	0	0		
Product or Pesticide Type A	N/A	N/A	N/A		
Product or Pesticide Type B	N/A	N/A	N/A		
Pyrethroids	0	0	0		
Product or Pesticide Type X	N/A	N/A	N/A		
Product or Pesticide Type Y	N/A	N/A	N/A		
Carbaryl	0	0	0		
Fipronil	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.	8
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	8
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 %

⁵⁴ Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁵⁵ Weight or volume of the product or preferably its active ingredient, using same units for the product each year.

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"/>	Yes	<input type="checkbox"/>	No
If yes, attach one of the following:					
<input type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR				
<input checked="" type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR				
<input type="checkbox"/>	Equivalent documentation.				
The City of Burlingame contracts with an EcoWise Certified IPM practitioner from Dewey Pest Control to provide both Non-Structural (vegetation control) and Structural (City Facilities) services. Ecowise Certified professionals must pass a rigorous exam and field audit to demonstrate expertise in prevention-based pest control practices. Ecowise requires that certified practitioners perform or oversee work at the customer account. Please see Attachment C.9.d, for the practitioner's EcoWise/IPM Certification.					

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: During FY 11-12, The City of Burlingame participated in regulatory processes related to pesticides through contributions to the countywide Program, BASMAA and CASQA. Two PW staff members attended an Integrated Pest Management Seminar co-sponsored by PAPA on August 1, 2012. Parks staff attended numerous PAPA and NTLC pesticide seminars as well as in-house training to maintain their Qualified Applicator Certification. For additional information, see the Regional Pollutants of Concern Report submitted by BASMAA on behalf of all MRP Permittees.	

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?		<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No

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: The following reports developed by SMCWPPP and BASMAA summarize point of purchase outreach efforts. These reports are included within the C.9 Pesticides Toxicity Control section of the Program's FY 11-12 Annual Report. <ul style="list-style-type: none"> • FY 11-12 IPM Store Partnership Program (SMCWPPP) • FY 11-12 "Our Water, Our World" Report (BASMAA) 	

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:

See the C.9 Pesticides Toxicity Control section of the Program's FY 11-12 Annual Report for a summary of our participation in and contributions towards countywide and regional public outreach to pest control operators and landscapers to reduce pesticide use, including the FY 11-12 Pest Control Operator Training Report.

Response to Water Board Staff Comments on Section 9, Provision C.9, of FY 10-11 Annual Report

The City of Burlingame received a Notice of Violation letter (May 9, 2012) and responded with the required information on May 31, 2012.

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.i ▶ Short-Term Trash Loading Reduction Plan

(For FY 10-11 Annual Report only) Provide description of actions/tasks initiated/conducted/completed in developing a Short-Term Trash Loading Reduction Plan (due February 1, 2012).

Description:

The Short Term Trash Loading Reduction Plan was submitted to the Water Board on February 1, 2012. See the C.10 Trash Load Reduction section of Program's FY 11-12 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees.

C.10.a.ii ▶ Baseline Trash Load and Trash Load Reduction Tracking Method

(For FY 10-11 Annual Report only) Provide description of actions/tasks initiated/conducted/completed to gather trash loading data and in developing a Baseline Trash Load and Trash Load Reduction Tracking Method (due February 1, 2012).

Description:

The Baseline Trash Load and Trash Load Reduction Tracking Method was submitted to the Water Board on February 1, 2012. See the C.10 Trash Load Reduction section of Program's FY 11-12 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees.

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

(For FY 10-11 Annual Report and Each Annual Report Thereafter) Provide description of actions/tasks initiated/conducted/completed in implementing Minimum Full Trash Capture Devices (due July 1, 2014) within individual jurisdictions. Include information on Full Trash Capture Devices installed under the Bay-area Wide Trash Capture Demonstration Project administered by San Francisco Estuary Partnership and an estimate of the total land area that is planned for treatment by July 1, 2014.

Description:

See the C.10 Trash Load Reduction section of Program's FY 11-12 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees. The City of Burlingame installed 20 trash full-capture devices with funding provided through the San Francisco Bay-area Wide Trash Capture Demonstration Project administered by San Francisco Estuary Partnership (SFEP). The devices were installed in the City's two downtown retail commercial areas. The City has determined that the devices capture trash from 100 percent of the commercial/retail area in accordance with the MRP. The City inspects, cleans and maintains the devices as needed.

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

(For FY 10-11 Annual Report and Each Annual Report Thereafter) Provide volume of material removed from each Trash Hot Spot cleanup, and the dominant types of trash (e.g., glass, plastics, paper) removed and their sources to the extent possible.

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

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)
Burlingame Shoreline	Sept 17, 2011	< 1 cubic yard	Bottles, Cans, Paper, Cigarette butts	Pedestrians, wind and tide

Due to the limited volumes of trash present at the existing trash hot spot, the City of Burlingame will consider evaluating additional locations for a trash hot spot.

C.10.d ► Summary of Trash Reduction Actions and Loads Reduced

Provide a summary of trash load reduction actions (i.e., control measures and best management practices) implemented within your jurisdictional boundaries during the reporting period to achieve a 40% trash load reduction goal by July 1, 2014. For those actions implemented in FY 2011-12, include brief descriptions of levels of implementation and the total trash loads and dominant types of trash removed from each action.

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) ⁵⁶	Estimated Percent Reduction as of FY 11-12 ⁵⁸	Estimated Dominant Types of Trash Removed in FY 11-12
Existing Enhanced Street Sweeping	The City of Burlingame's existing enhanced street sweeping program for residential and arterial streets is seasonal with most residential street and arterial streets swept once per week from October to April. The downtown areas of Broadway and Burlingame Avenues are swept six days a week all year long. Residential and arterial streets are swept twice per month from April to September.	786	9.8 %	Paper, plastics, bottles cans

⁵⁶The estimated load removed and percent reduction in FY 11-12 is consistent with assumptions described in the Trash Load Reduction Tracking Method Technical Report (version 1.0) submitted to the Water Board on February 1, 2012. In the future, load reductions reported in Annual Reports may be adjusted based on revisions to the tracking methodology.

C.10.d ► Summary of Trash Reduction Actions and Loads Reduced

Provide a summary of trash load reduction actions (i.e., control measures and best management practices) implemented within your jurisdictional boundaries during the reporting period to achieve a 40% trash load reduction goal by July 1, 2014. For those actions implemented in FY 2011-12, include brief descriptions of levels of implementation and the total trash loads and dominant types of trash removed from each action.

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) ⁵⁶	Estimated Percent Reduction as of FY 11-12 ⁵⁸	Estimated Dominant Types of Trash Removed in FY 11-12
Polystyrene Foam Food Service Ware Policies	On May 16, 2011, the City of Burlingame passed an ordinance referencing San Mateo County's ordinance prohibiting food vendors from using polystyrene based disposable food service ware. The ordinance became effective on January 1, 2012. A link to the ordinance is available at: http://www.cawrecycles.org/files/SMCounty_EPSord.pdf	579	7.2 %	Polystyrene single use disposable food service ware
Public Education and Outreach Programs	Through participation and funding of the SMCWPPP Public Information and Participation program (PIP), the City of Burlingame continued implementing litter reduction outreach to school age children and youth at school sites. Please refer to the attached C.10.d, FY 2011-12 Regional and Countywide Public Education and Outreach Program activities.	579	7.2 %	Paper, plastics, bottles cans
Improved Trash Bins/Container Management	<p>The City of Burlingame enforces the municipal code through the authorized franchise agreement set forth by City council to ensure proper collection.</p> <p>The City of Burlingame identified high trash generating areas and installed trash bin, along with selected specialty bins (e.g., bins for cigarette butts, recycling) in specific locations. The bins are serviced weekly through the franchise agreement. Monitoring is provided by one full time Public Works maintenance worker in both business districts (Burlingame and Broadway) to ensure proper trash removal.</p> <p>The dedicated full time Public Works maintenance worker provides service to the two (2) Business Districts (Burlingame and Broadway) in areas such as sidewalk sweeping, litter pickup and</p>	434	5.4 %	Paper, plastics, bottles cans

C.10.d ► Summary of Trash Reduction Actions and Loads Reduced

Provide a summary of trash load reduction actions (i.e., control measures and best management practices) implemented within your jurisdictional boundaries during the reporting period to achieve a 40% trash load reduction goal by July 1, 2014. For those actions implemented in FY 2011-12, include brief descriptions of levels of implementation and the total trash loads and dominant types of trash removed from each action.

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) ⁵⁶	Estimated Percent Reduction as of FY 11-12 ⁵⁸	Estimated Dominant Types of Trash Removed in FY 11-12
	maintenance of public area trash containers at least once per week in retail/wholesale and commercial areas.			
Full-Capture Treatment Devices	The City of Burlingame installed a total of 20 trash full-capture devices with funding provided through the San Francisco Bay-area Wide Trash Capture Demonstration Project administered by San Francisco Estuary Partnership (SFEP). The City inspects, cleans and maintains the devices, as needed.	27	0.3 %	Paper, plastics, bottles cans
Creek/Channel/Shoreline Cleanups	The City of Burlingame conducts the Burlingame Bayfront cleanup, an annual community outreach event that continues to improve, protect and preserve water quality along the shoreline and the Bay by emphasizing connection between trash and water quality. In addition, City of Burlingame performs a MRP-required cleanup of our designated "trash hot spot" along the shoreline each September as part of Coastal Cleanup Day.	125	1.6 %	Paper, plastics, bottles cans
Preliminary Estimate of Trash Load Removed (Gallons) in FY 2011-12		2,531		
Preliminary Baseline Trash Load Estimate (Gallons)		8,026		
Total Percentage Reduction in FY 2011-12 (Compared to Baseline Trash Load)		31.5 %		

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).

A summary of the Countywide Program's and regional accomplishments for these sub-provisions is included within the C.11 Mercury Controls section of the Countywide Program's FY 11-12 Annual Report and/or the BASMAA Regional POC Report. At a local level, the city continues to collect mercury-containing thermometers from the public. This program was implemented in 2003 and as such the number of participation has declined over the years. Mercury-containing devices collected from the public are disposed through the County of San Mateo VSQG program for a nominal fee. While the Countywide Program is primarily responsible for promoting the collection and recycling of mercury containing devices, the city actively promotes the San Mateo County HHW and VSQG programs to the public through distribution of materials at outreach events, providing information on the city website and inclusion on city outreach brochures.

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.

Please refer to the FY 11-12 Countywide Program Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in the Countywide Program area.

- 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 can provide descriptions below.

Summary

A summary of countywide Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of the Program's FY 11-12 Annual Report and/or the BASMAA Regional POC Report.

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:

See the FY 11-12 Program Annual Report for a description of training provided countywide. Two inspectors from the Office of Environmental Compliance attended an all-day inspector training workshop on April 25, 2012. The workshop included presentation by EPA and Regional Water Board staff on PCBs and PCB-containing equipment. City staff continues to utilize inspector training materials developed by BASMAA and routinely checks EPA websites for updated information on its PCBs databases.

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

A summary of countywide Program and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the Program's FY 11-12 Annual Report and/or the BASMAA Regional POC Report.

Section 13 - Provision C.13 Copper Controls

C.13.a. iii.(1) ► Legal Authority: Architectural Copper				
<i>(For FY 10-11 Annual Report only)</i> Do you have adequate legal authority to prohibit discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains?		X	Yes	No
If No , explain and provide schedule for obtaining authority within 1 year.				

C.13.a.iii.(2) ► Training, Permitting and Enforcement Activities	
<i>(FY 11-12 Annual Report and each Annual Report thereafter)</i> 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. :	
<ul style="list-style-type: none"> • 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 against noncompliance 	
SMCWPPP collaborated with BASMAA to develop BMPs for architectural copper cleaning and treating, and with the Santa Clara Valley Urban Runoff Pollution Prevention Program to develop a flyer addressing architectural copper in development and construction projects. The flyer was finalized in February 2012 and city staff began to distribute this flyer to project proponents during pre-project and design review meetings. The flyer is also distributed to regulated and unregulated C.3 projects during building permit plan review. As noted in the Program Annual Report, architectural copper BMPs are now incorporated in the new Stormwater Requirement Checklist for development projects. Training on this flyer was also provided at the one-day Construction Site Stormwater Control Workshop held on February 7 and 8, 2012, which city staff attended. The flyer has been made available to appropriate department staff from Planning, Building, Engineering, Office of Environmental Compliance and Street and Sewer. The flyer will be distributed as appropriate during routine construction and facility inspections in addition to collection screening and illicit discharge investigation activities. There were no enforcement actions taken against non-compliance with the architectural copper BMPs during the reporting period.	

C.13.b. iii. ► Legal Authority: Pools, Spas, and Fountains				
<i>(For FY10-11 Annual Report only)</i> Do you have adequate legal authority to prohibit discharges to storm drains from pools, spas, and fountains that contain copper-based chemicals?		X	Yes	No
If No , explain and provide schedule for obtaining authority within 1 year:				

C.13.c ► Vehicle Brake Pads

Reported in a separate regional report.

A summary of the countywide Program's participation with the Brake Pad Partnership (BPP) is included within the C.13 Copper Controls section of the Program's FY 11-12 Annual Report and/or the BASMAA Regional POC Report.

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

Relevant facilities and potential sources of copper inspected during this reporting period suggests high compliance rate with copper reduction through implementation of BMPs such as source controls and good housekeeping BMPs. A high rate of compliance was observed at vehicle-related facilities during routine inspections and screening. Other facilities inspected conduct all activities inside thereby minimizing discharge of copper in stormwater. Commercial/institutional facilities with pools and spa do not use copper algacides. Draining of pool and spa is routed to the sanitary sewer. Draining of pools happens infrequently (once every 5 years for pools) or only when it is deemed necessary to conduct maintenance.

C.13.e ► Studies to Reduce Copper Pollutant Impact Uncertainties

Report on progress of studies being conducted countywide or regionally to reduce copper pollutant impact uncertainties. State below if information is reported in a separate regional report.

Summary

A summary of the countywide Program and/or regional efforts to develop regional studies to reduce copper pollutant impact uncertainties is included within the C.13 Copper Controls section of the Program's FY 11-12 Annual Report and/or BASMAA Regional POC Report.

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

C.14.a ► Control Programs for PBDEs, Legacy Pesticides and Selenium Controls

Report on progress of studies being conducted countywide or regionally to characterize the distribution and pathways of PBDEs, legacy pesticides, and selenium. State below if information is reported in a separate regional report.

Summary

A summary of the countywide Program and regional efforts related to the Control Program for PBDEs, Legacy Pesticides and Selenium is included within the C.14 PBDE, Legacy Pesticides and Selenium section of the Program's FY 11-12 Annual Report and/or BASMAA Regional POC Report.

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: Refer to Attachment C.15.b.iii.				

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

<p>Provide implementation summaries of the required BMPs to promote measures that minimize runoff and pollutant loading from excess irrigation. Generally the categories are:</p> <ul style="list-style-type: none"> • 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.
<p>Summary: The City of Burlingame continues to install CalSense Irrigation Systems to control all irrigated turf and landscape areas throughout the City. The CalSense system will be able to control water usage based on weather, evaporation rates, and appropriate City staff will be alerted when breaks occur in the City's irrigation system. The City requires that any new development that includes more than 2,500 square feet of landscaping prepare a detailed irrigation plan in order to promote water-efficient landscaping. The City retrofits public buildings with water efficient fixtures, including low flow toilets. The City provides rebates for residents who purchase low-flow toilets and wash machines. The City is an annual sponsor for Bay Area Water Supply and Conservation Agencies (BAWSCA) Water Wise School Education Program. The City selects drought tolerant plants for drip irrigation landscape projects. City Parks and Recreation Department staff continue to attend and participate in San Mateo Countywide, Parks Maintenance and Integrated Pest Management Subcommittee meetings, activities and training events. The City utilizes IPM Best Management Practice materials developed or adopted by the San Mateo Countywide Program. Current City policy dictates the use of Integrated Pest Management (IPM) techniques that emphasize non-pesticide alternatives and, when necessary, employ low toxicity chemicals with demonstrated efficacy for the pest. City staff continues to distribute and promote to the public the use of IPM by distributing program materials during local outreach events (refer to Section C.7.e). Conditions of approval are placed on projects requiring these BMPs as part of complying with Provision C.3. The City also encourages these measures to unregulated projects subject to the Planning/Building Department review.</p>

City of Burlingame
2011-2012 Annual Report
Attachment C.4.b.iii.(1)
Potential List

Business Name	Business Address
CUTSINGER ENT, INC DBA INTL CITRUS AND PRODUCE	1011 CADILLAC WAY SUITE B
DEJA VU	1109 BURLINGAME AVE
SMART LIMO NAM	1111 EL CAMINO REAL #1
U LOVE YOGURT INC	1118 BURLINGAME AVE
AT TRANSPORT	1121 BALBOA AVE
LA BOULANGE DE BURLINGAME	1152 BURLINGAME AVE
MOKUTANYA	1155 CALIFORNIA DR #G
BATHINDA FOODS LLC DBA SUBWAY #51625	1200 HOWARD AVE #106
LIFE IS BLISS INC - BLUSH ORGANIC FROZEN YOGURT	1212 DONNELLY AVE
RUE DU THE	1223 DONNELLY AVE
CAFFE SAPORE	1243 HOWARD AVE
ADVANTAGE RENT A CAR	1288 BAYSHORE HWY
247PRO.COM THE FIBERGLASS DEPOT	1299 BAYSHORE HWY #128
HEART OF THAILAND	1310 BAYSHORE HWY
NEXTGEN CONSULTING & COACHING	1417 CABRILLO AVE
AMBER MOON INDIAN RESTAURANT AND BAR	1425 BURLINGAME AVE
APPLIED INDUSTRIAL TECHNOLOGIES-CA, LLC	1445 ROLLINS ROAD
CHONG FAT SEAFOOD, INC	1465 NORTH CAROLAN AVE
PINOY FOOD PRODUCTS	1491 ROLLINS ROAD
BURLINGAME SPORTS CENTER	1524 ROLLINS RD
AM GLOBAL INC	1550 GILBRETH ROAD
TRIPLE LEAF TEA INC	1564 ROLLINS RD
BURLINGAME HOME HEALTH CARE, INC.	1601 BAYSHORE HWY
NOIT RESEARCH	1601 BAYSHORE HWY
BURLINGAME DIALYSIS #5643	1720 EL CAMINO REAL SUITE 12
CUISINE STYLE	1755 ROLLINS ROAD
JPM ENERGY INC	1805 ROLLINS RD
NEW WAY EXPRESS SERVICE INC	1805 ROLLINS RD
DEKO ENTERPRISES LLC DBA THE COFFEE COVE	1828 EL CAMINO REAL #102
BAY AREA PROPERTIES REALTY & FINANCE INC.	1831 BAYSHORE HWY
NOTHING BUT HOOPS AND MORE LLC	1881 ROLLINS RD C
BURLINGAME PRODUCE	226 LORTON AVE
NICHE ENTERPRISE INTERNATIONAL	2990 DOLORES WAY
BARRELHOUSE	305 CALIFORNIA DR
LE CHEF BAKERY	391 BEACH ROAD
101 TRUCKING LLC	50 EDWARDS CT
CAFFE ARANCINI	500 AIRPORT BLVD
VERLIANT ENERGY PARTNERS, LLC	500 AIRPORT BLVD SUITE 443
BAYSIDE CAFE	533 AIRPORT BLVD #127
KEYCOM USA CORPORATION	533 AIRPORT BLVD #527
LA BADY COLLISION	55 STAR WAY
YAO'S HANDYMAN	600 AIRPORT BLVD
SOUS KITCHEN INC	800 AIRPORT BLVD #305
MODERN SPACES INC	809 CALIFORNIA DR
AIRPORT YELLOW CAB	809 ROLLINS RD #5

Business Name	Business Address
JADE LS	824 EL CAMINO REAL #1
RESET THERAPEUTICS, INC	849 MITTEN ROAD
VIBRANT AMERICA	849 MITTEN ROAD #103
AMY ULRICH KNITTING	850 BURLINGAME AVE
LES PETIT CHEFS	850 BURLINGAME AVE
CLEAVE BIOSCIENCES, INC	866 MALCOLM ROAD STE 100
SENTIENT ENERGY, INC.	880 MITTEN RD #105
SUNRISE CAFE DELI MARKET	948 HOWARD AVE
AROMA CAFE	1350 BAYSHORE HWY STE 10

City of Burlingame
2011-2012 Annual Report
Attachment C.4.b.iii.(2)
Inspection List

SM County Environmental Health
Proposed Inspection List

Facility Name		Address	City	Last Insp.
TOMOKAZU JAPANESE RESTAURANT	1101	HOWARD	BURLINGAME	2/9/2004
OLEA	1219	BURLINGAME	BURLINGAME	11/2/2004
SUBWAY SANDWICHES & SALADS	1857	EL CAMINO REAL	BURLINGAME	11/2/2005
EMBASSY SUITES AIRPORT	150	ANZA	BURLINGAME	1/6/2006
ALANAS	1408	BURLINGAME	BURLINGAME	2/27/2006
LE CROISSANT CAFE	1151	BROADWAY	BURLINGAME	4/12/2006
SOGO BAKERY, INC	1849	EL CAMINO REAL	BURLINGAME	4/17/2006
YOUNGS BURLINGAME LIQUOR	1408	BROADWAY	BURLINGAME	4/18/2006
FIVE A CAFE	1851	EL CAMINO REAL	BURLINGAME	5/1/2006
ELEPHANT BAR & RESTAURANT	1600	OLD BAYSHORE	BURLINGAME	1/11/2007
MINGALABA, INC	1213	BURLINGAME	BURLINGAME	3/23/2007
PANDA EXPRESS #907	1453	BURLINGAME	BURLINGAME	6/5/2007
DOUBLETREE HOTEL	835	AIRPORT	BURLINGAME	6/29/2007
EPITOMICS INC	863	MITTEN	103 BURLINGAME	1/23/2009
UNGA CORP	960	DAVID	BURLINGAME	2/27/2009
MEDITERRANEAN KEBAB	1318	BURLINGAME	BURLINGAME	4/1/2009
AIDA OPERA CANDIES	1375	BURLINGAME	104 BURLINGAME	4/1/2009
GUITTARD CHOCOLATE	10	GUITTARD	BURLINGAME	4/3/2009
BRIANZ AUTO BODY	1333	MARSTEN	BURLINGAME	4/6/2009
BURLINGAME HIGH SCHOOL	1	MANGINI	BURLINGAME	4/9/2009
ADELINE MARKET	1508	ADELINE	BURLINGAME	4/10/2009
GABRIEL & DANIELS MEXICAN GRILL	250	ANZA	BURLINGAME	4/20/2009
CRYSTAL SPRINGS GOLF PARTNERS	6650	GOLF COURSE	BURLINGAME	8/21/2009
ALBERT GUIBARA	1400	MARSTEN	BURLINGAME	9/8/2009
MIKES & KENS GROCERY & DELI	980	DAVID	BURLINGAME	9/9/2009
CAFE ROYALE	1818	GILBRETH	#121 BURLINGAME	10/1/2009
BULLS HEAD RESTAURANT	819	MITTEN	#39 BURLINGAME	10/5/2009
SEES CANDIES #22	1843	EL CAMINO REAL	BURLINGAME	10/14/2009
STARBUCKS COFFEE	1865	EL CAMINO REAL	BURLINGAME	10/14/2009
PIAZZA ITALIA	321	PRIMROSE	BURLINGAME	10/15/2009
BURLINGAME WASTEWATER TREATM	1103	AIRPORT	BURLINGAME	11/10/2009
MOLLIE STONES MARKET	1477	CHAPIN	BURLINGAME	11/12/2009
PG&E BURLINGAME SUBSTATION	1260	ROLLINS	BURLINGAME	11/13/2009
MIKE HARVEY HONDA	200	CALIFORNIA	BURLINGAME	11/17/2009
MR TERIYAKI	801	MAHLER	#C BURLINGAME	11/23/2009
AMERICAN BULL BAR & GRILL INC	1819	EL CAMINO REAL	BURLINGAME	11/24/2009
LUNARDIS FOODS MARKET #8	1825	EL CAMINO REAL	BURLINGAME	11/24/2009
MARRIOTT HOTEL SF AIRPORT	1800	BAYSHORE HWY	BURLINGAME	12/1/2009
THE ALIBI	220	LORTON	BURLINGAME	12/1/2009

SM County Environmental Health
Proposed Inspection List

US SPRINT	1	ADRIAN	BURLINGAME	12/8/2009
SPRINT-BURLINGAME	45	ADRIAN	BURLINGAME	12/8/2009
KWIK & CONVENIENT	505	CALIFORNIA	BURLINGAME	12/10/2009
BEHANS AN IRISH PUB	1327	BROADWAY	BURLINGAME	12/11/2009
ROYAL DONUTS	1090	BURLINGAME	BURLINGAME	12/11/2009
SHABU HOUSE RESTAURANT	1150	PALOMA	BURLINGAME	12/11/2009
OLDE ENGLISH GARAGE	988	HOWARD	BURLINGAME	1/5/2010
RESTAURANTE ROCCA	1205	BROADWAY	BURLINGAME	1/12/2010
NUTS FOR CANDY	1241	BROADWAY	BURLINGAME	1/12/2010
MILLS PENINSULA MEDICAL CTR-KIT	1501	TROUSDALE	BURLINGAME	1/14/2010
BAY WATCH RESTAURANT	1841	EL CAMINO REAL	BURLINGAME	2/10/2010
BROADWAY PRIME	1316	BROADWAY	BURLINGAME	2/11/2010
CAFE FIGARO	1318	BROADWAY	BURLINGAME	2/11/2010
AJI- YOSHIYA	1190	BROADWAY	BURLINGAME	2/23/2010
CALIFORNIA AUTO CENTER	751	CALIFORNIA	BURLINGAME	2/23/2010
3 JS DELI	833	MAHLER	#10 BURLINGAME	2/23/2010
BUA THONG KITCHEN	1320	BROADWAY	BURLINGAME	2/25/2010
NEALS COFFEE SHOP	1845	EL CAMINO REAL	BURLINGAME	3/2/2010
ROOSEVELT SCHOOL	1151	VANCOUVER	BURLINGAME	3/10/2010
LITTLE LUCCA	1809	EL CAMINO REAL	BURLINGAME	3/31/2010
ITS IT ICE CREAM	865	BURLWAY	BURLINGAME	4/9/2010
TEACAKE BAKE SHOP	1309	BURLINGAME	BURLINGAME	4/19/2010
MEDALLION STEAKHOUSE INC	1095	ROLLINS	BURLINGAME	4/19/2010
BURLINGAME AUTO CENTER / MEINE	1009	ROLLINS	BURLINGAME	5/3/2010
INDEPENDENT MERCEDES BENZ/MUF	1261	CALIFORNIA	BURLINGAME	5/12/2010
EARTHBEAM	1399	BROADWAY	BURLINGAME	7/27/2010
YAO SUSHI	1861	EL CAMINO REAL	BURLINGAME	7/28/2010
EAGLE CAR WASH & FILL	177	CALIFORNIA	BURLINGAME	8/3/2010
TEA PLUS NOODLE	1100	HOWARD	#D BURLINGAME	8/12/2010
SEVEN ELEVEN STORE #14316	975	ROLLINS	BURLINGAME	8/17/2010
CAFE CAPUCHINO	1158	CAPUCHINO	BURLINGAME	8/18/2010
QUE SERAW SERAW	1160	CAPUCHINO	BURLINGAME	8/18/2010
CHILTON AUTO BODY INC	1028	CAROLAN	BURLINGAME	8/20/2010
BURLINGAME MOTORS	1295	ROLLINS	BURLINGAME	8/23/2010
ONCE UPON A METRO	1136	BROADWAY	BURLINGAME	9/1/2010
GRACE GARDEN	1200	BROADWAY	BURLINGAME	9/1/2010
AUTOHAUS SCHMID	1213	ROLLINS	BURLINGAME	9/3/2010
SAPORE ITALIANO	1447	BURLINGAME	BURLINGAME	9/13/2010
ISO BUNE BURLINGAME	1451	BURLINGAME	BURLINGAME	9/13/2010
COCONUT BAY	1300	HOWARD	BURLINGAME	9/15/2010

SM County Environmental Health
Proposed Inspection List

BIG JOE CAFE	1251	BROADWAY	BURLINGAME	9/16/2010
LEANNES	777	AIRPORT	BURLINGAME	9/24/2010
VIRGIN AMERICA INC	555	AIRPORT	BURLINGAME	9/28/2010
BAY PARK PLAZA	577/555	AIRPORT	BURLINGAME	9/28/2010
STACKS RESTAURANT	361	CALIFORNIA	BURLINGAME	9/28/2010
SAFEWAY STORE #1547	1450	HOWARD	BURLINGAME	9/28/2010
IL FORNAIO	327	LORTON	BURLINGAME	9/28/2010
STRAITS BURLINGAME LLC	1100	BURLINGAME	BURLINGAME	9/29/2010
STEELHEAD BREWING CO	333	CALIFORNIA	BURLINGAME	9/29/2010
BURLINGAME CORPORATION YARD	1380	CAROLAN	BURLINGAME	9/29/2010
KINCAIDS BAYHOUSE	60	BAYVIEW	BURLINGAME	9/30/2010
CREPEVINE RESTAURANT	1310	BURLINGAME	BURLINGAME	10/5/2010
TUTTIMELON	240	PARK	BURLINGAME	10/5/2010
YAKINIKU HOUSE JAPAN	1204	BROADWAY	BURLINGAME	10/6/2010
CHRISTIES	245	CALIFORNIA	BURLINGAME	10/7/2010
ZAMBRA	248	LORTON	BURLINGAME	10/7/2010
TRAPEZE RESTAURANT	266	LORTON	BURLINGAME	10/8/2010
ATRIA SENIOR LIVING GROUP INC	250	MYRTLE	BURLINGAME	10/8/2010
BURLINGAME POLICE DEPT	1111	TROUSDALE	BURLINGAME	10/8/2010
EL TORITO	1590	BAYSHORE HWY	BURLINGAME	10/13/2010
ROTI INDIAN BISTRO	209	PARK	BURLINGAME	10/14/2010
NARIM THAI CUISINE	231	PARK	BURLINGAME	10/14/2010
FANDORIN RESTAURANT INC	1492	BAYSHORE HWY	BURLINGAME	10/15/2010
BENIHANA OF TOKYO RESTAURANT	1496	BAYSHORE HWY	BURLINGAME	10/15/2010
HOUSE OF BAGELS	260	LORTON	BURLINGAME	10/15/2010
MAXS OPERA CAFE OF BURLINGAME	1250	BAYSHORE HWY	BURLINGAME	10/19/2010
GULLIVERS RESTAURANT	1699	BAYSHORE HWY	BURLINGAME	10/19/2010
RAMEN CLUB	723	CALIFORNIA	BURLINGAME	10/20/2010
DANISH FRENCH CATERING	733	CALIFORNIA	BURLINGAME	10/20/2010
TOPLINE AUTOMOBILE INC	1028	CAROLAN	BURLINGAME	10/20/2010
ECCO CAFE	322	LORTON	BURLINGAME	10/27/2010
PLASTI PRINT INC	1620	GILBRETH	BURLINGAME	11/1/2010
SANA'A BAYSIDE CAFE	1350	OLD BAYSHORE	#10 BURLINGAME	11/4/2010
BARRACUDA	347	PRIMROSE	BURLINGAME	11/8/2010
FRANCESCOS DELI & CAFE	840	STANTON	BURLINGAME	11/8/2010
WEDGEWOOD BANQUET CENTER	6650	GOLF COURSE	BURLINGAME	11/9/2010
LE CROISSANT	1407	BURLINGAME	BURLINGAME	11/17/2010
C J S DELI	290	PRIMROSE	BURLINGAME	11/17/2010
WASHINGTON SCHOOL	801	HOWARD	BURLINGAME	11/18/2010
SUNRISE CAFE DELI MARKET	948	HOWARD	BURLINGAME	11/18/2010

SM County Environmental Health
Proposed Inspection List

PETER SCHMIDT TRANSMISSIONS	1331	ROLLINS	BURLINGAME	11/18/2010
LINCOLN SCHOOL	1801	DEVERENT	BURLINGAME	11/19/2010
HYATT REGENCY	1333	BAYSHORE HWY	BURLINGAME	11/22/2010
BURLINGAME ONE HOUR CLEANERS	507	CALIFORNIA	BURLINGAME	11/29/2010
AUTOHAUS BURLINGAME	1309	ROLLINS	BURLINGAME	11/29/2010
MCKINLEY ELEMENTARY SCHOOL	701	PALOMA	BURLINGAME	12/1/2010
HANSONS AUTO BODY REPAIR INC	1222	ROLLINS	BURLINGAME	12/10/2010
VINYL ROOM	221	PARK	BURLINGAME	12/17/2010
BAY LANDING HOTEL	1550	BAYSHORE HWY	BURLINGAME	12/20/2010
VAGABOND INN SF AIRPORT	1640	BAYSHORE HWY	BURLINGAME	12/20/2010
HAMPTON INN & SUITES	1755	BAYSHORE HWY	BURLINGAME	12/20/2010
PENINSULA PRIME MOTORZ LLC	621	CALIFORNIA	BURLINGAME	12/27/2010
MULTI CRAFT AUTO BODY	917	CALIFORNIA	BURLINGAME	12/27/2010
NICKS	775	CALIFORNIA	BURLINGAME	12/28/2010
SHAFFERS AUTO SERVICE CTR	777	CALIFORNIA	BURLINGAME	12/28/2010
BROADWAY PHARMACY	1300	BROADWAY	BURLINGAME	12/30/2010
SUBWAY SANDWICH	1308	BROADWAY	BURLINGAME	12/30/2010
BROADWAY DELI	1431	BROADWAY	BURLINGAME	12/30/2010
JML AUTO REPAIR	1204	EL CAMINO REAL	BURLINGAME	12/30/2010
HILTON GARDEN INN	765	AIRPORT	BURLINGAME	1/3/2011
SEA BREEZE CAFE	111	ANZA	BURLINGAME	1/3/2011
BASKIN-ROBBINS STORE #171	1409	BURLINGAME	BURLINGAME	1/6/2011
ROYAL ATHLETIC CLUB	1718	ROLLINS	BURLINGAME	1/6/2011
PRIME TIME ATHLETIC CLUB	1730	ROLLINS	BURLINGAME	1/6/2011
BURLINGAME COLLISON REPAIR	123	CALIFORNIA	BURLINGAME	1/10/2011
GERMAN CAR CARE	251	CALIFORNIA	BURLINGAME	1/11/2011
PEET COFFEE & TEA	1241	BURLINGAME	BURLINGAME	1/13/2011
PRESTIGE LIQUORS	1300	BURLINGAME	BURLINGAME	1/13/2011
THE CAKERY	1308	BURLINGAME	BURLINGAME	1/13/2011
ROYAL DONUTS	1165	BROADWAY	BURLINGAME	1/14/2011
WEIMAX CORP	1178	BROADWAY	BURLINGAME	1/14/2011
VILLAGE HOST	1201	BROADWAY	BURLINGAME	1/14/2011
GOKART RACER LLC	1541	ADRIAN	BURLINGAME	1/18/2011
PRESTON CANDY & ICE CREAM	1170	BROADWAY	BURLINGAME	1/19/2011
BONNE SANTE	1184	BROADWAY	BURLINGAME	1/19/2011
JOES CAFE BY THE BAY	1669	BAYSHORE HWY A	BURLINGAME	1/21/2011
PADDY FLYNNS	246	LORTON	BURLINGAME	1/21/2011
IL PICCOLO CAFFE	1219	BROADWAY	BURLINGAME	1/25/2011
MIVAN RESTAURANT	1232	BROADWAY	BURLINGAME	1/25/2011
CHEVRON STATION	1101	BROADWAY	BURLINGAME	1/27/2011

SM County Environmental Health
Proposed Inspection List

BURLINGAME RECREATION DEPT	850	BURLINGAME	BURLINGAME	1/27/2011
BURLINGAME LIONS CLUB	990	BURLINGAME	BURLINGAME	1/27/2011
COPENHAGEN BAKERY	1216	BURLINGAME	BURLINGAME	1/28/2011
STARBUCKS COFFEE CO #523	1160	BURLINGAME	BURLINGAME	1/29/2011
BYBA SNACK SHACK		BAYSIDE PARK	BURLINGAME	1/31/2011
BAGGYS LIQUORS	1535	PLAZA	BURLINGAME	1/31/2011
ROUND TABLE PIZZA	1207	BURLINGAME	BURLINGAME	2/1/2011
PHILLYS CHEESE STEAK SHOP	729	CALIFORNIA	BURLINGAME	2/1/2011
STELLA ALPINA OSTERIA	401	PRIMROSE	BURLINGAME	2/2/2011
PENINSULA TENNIS CLUB	433	CHATHAM	BURLINGAME	2/7/2011
HAPPY DONUT	1807	EL CAMINO REAL B	BURLINGAME	2/7/2011
HAPPY CHEF	1520	TROUSDALE	BURLINGAME	2/7/2011
SAKAE	243	CALIFORNIA	BURLINGAME	2/8/2011
DEL OLIVA	1440	BURLINGAME	BURLINGAME	2/9/2011
SMC MOSQUITO ABATEMENT DIST	1351	ROLLINS	BURLINGAME	2/10/2011
SHERWIN WILLIAMS CO	1525	ROLLINS	BURLINGAME	2/11/2011
REGIONAL OCCUPATIONAL PROGRAI	1800	ROLLINS	BURLINGAME	2/11/2011
TONG LEE & THOMAS AUTO BODY RE	1019	CALIFORNIA	BURLINGAME	2/15/2011
BURLINGAME INTERMEDIATE SCHOC	1715	QUESADA	BURLINGAME	2/16/2011
BENJAMIN FRANKLIN ELEMENTARY S	2385	TROUSDALE	BURLINGAME	2/16/2011
HOLIDAY CLEANERS	1883	EL CAMINO REAL	BURLINGAME	2/23/2011
CALIFORNIA IMAGE BODY & PAINT	50	STAR	BURLINGAME	2/23/2011
WEST COAST CORVETTE	70	STAR	BURLINGAME	2/23/2011
BLUE RIBBON CLEANERS	741	CALIFORNIA	BURLINGAME	2/24/2011
BURLINGAME BOBBY SOCKS		BALBOA & DEVEREAUX	BURLINGAME	3/3/2011
AUTO PRIDE CAR WASH	1095	CAROLAN	BURLINGAME	3/17/2011
LAHLOUH	1649	ADRIAN	BURLINGAME	3/21/2011
DEVINCENZI ARCHITECTURAL PRODI	1717	ADRIAN	BURLINGAME	3/22/2011
DEVENCENZI METAL PRODUCTS	1655	ROLLINS	BURLINGAME	3/22/2011
PRANCING HORSE OF CALIFORNIA	1390	ROLLINS	BURLINGAME	4/4/2011
HILLS POOL SERVICE INC	23	EDWARDS	BURLINGAME	4/20/2011
AUTO TECH CTR	1315	MARSTEN	BURLINGAME	4/27/2011
MECHANICALLY SPEAKING	1330	ROLLINS	BURLINGAME	4/27/2011
AMERICAN MEDICAL RESPONSE	1510	ROLLINS	BURLINGAME	4/27/2011
WEST COAST VALET SERVICE	855	MALCOLM	BURLINGAME	5/3/2011
HOLLAND SVC	1025	CALIFORNIA	BURLINGAME	5/4/2011
UNITED AUTO COLLISION CTR. COR	1369	ROLLINS	BURLINGAME	5/4/2011
C&D AUTOMOTIVE	120	EL CAMINO REAL	BURLINGAME	5/11/2011
ANY CAR SERVICE	1	PARK	BURLINGAME	5/12/2011
GOKART RACER	1541	ADRIAN	BURLINGAME	5/18/2011

SM County Environmental Health
Proposed Inspection List

ANZA PARK N SKY	615	AIRPORT		BURLINGAME	5/18/2011
EQUITY OFFICE PROPERTIES TRUST	1350	BAYSHORE	#550	BURLINGAME	5/18/2011
ALDRAN CHEMICALS	1313	CAROLAN		BURLINGAME	5/19/2011
BURLINGAME 76	1876	EL CAMINO REAL		BURLINGAME	6/6/2011
GUS UNOCAL	1147	ROLLINS		BURLINGAME	6/6/2011
BAYSIDE CAFE	533	AIRPORT	127	BURLINGAME	No Activity
HEART OF THAILAND	1310	BAYSHORE		BURLINGAME	No Activity
MAGDALUNA MEXICAN CAFE	1199	BROADWAY	2	BURLINGAME	No Activity
BROADWAY CLEANERS	1234	BROADWAY		BURLINGAME	No Activity
SESAME	1355	BROADWAY		BURLINGAME	No Activity
DEJA VU	1109	BURLINGAME		BURLINGAME	No Activity
U LOVE YOGURT	1118	BURLINGAME		BURLINGAME	No Activity
MANGAL TURKISH CUISINE	1125	BURLINGAME		BURLINGAME	No Activity
LE BOULANGE DE BURLINGAME	1152	BURLINGAME		BURLINGAME	No Activity
AMBER MOON REST 3 BAR	1425	BURLINGAME		BURLINGAME	No Activity
BARRELHOUSE/ JN JL, LLC	305	CALIFORNIA		BURLINGAME	No Activity
PUTNAM AUTOMOTIVE CHRYSLER, M3-85		CALIFORNIA		BURLINGAME	No Activity
SUR LA TABLE	1208	DONNELLY		BURLINGAME	No Activity
RUPPELS AUTO FIXATION	260	EAST		BURLINGAME	No Activity
MILLS CAFE	1720	EL CAMINO REAL		BURLINGAME	No Activity
THE COFFEE COVE	1828	EL CAMINO REAL	102	BURLINGAME	No Activity
CAFFE SAPORE	1243	HOWARD		BURLINGAME	No Activity
BURLINGAME PRODUCE	226	LORTON		BURLINGAME	No Activity
VIBRANT SCIENCES LLC	849	MITTEN	105	BURLINGAME	No Activity
OUR LAB	863	MITTEN	C	BURLINGAME	No Activity
OAK GROVE MARKET	1000	OAK GROVE		BURLINGAME	No Activity
FIVE GUYS BURGERS & FRIES	203	PRIMROSE		BURLINGAME	No Activity
YOGURTLAND STORE	225	PRIMROSE		BURLINGAME	No Activity
TECH AUTO BODY	1394	ROLLINS		BURLINGAME	No Activity
PENINSULA HUMANE SOCIETY & SPC	1450	ROLLINS		BURLINGAME	No Activity
PRIME TIME ATHLETIC CLUB	1730	ROLLINS		BURLINGAME	No Activity
CVS/PHARMACY #9811	1871	EL CAMINO REAL		BURLINGAME	

City of Burlingame

2011-2012 Annual Report

**Attachment C.9.d
IPM Contractor Certification**

www.ecowisecertified.org



Integrated Pest Management

CERTIFICATE OF COMPLETION

Richard Mayer

has successfully completed the requirements for

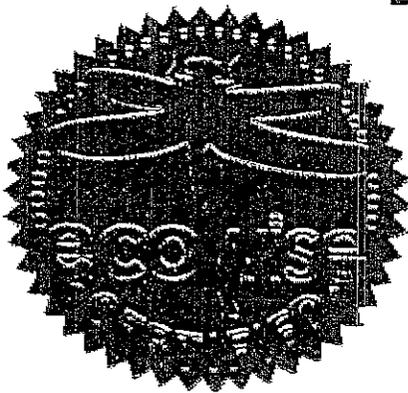
EcoWise Certified Practitioner

on

November 8, 2011

Certificate Expires on December 31, 2014

Certificate No. **C-78**
(verify at www.ecowisecertified.org)



Cell Scandone
Senior Regional Planner
Association of Bay Area Governments



Administered by
Association of Bay Area Governments
www.abag.ca.gov

William Quarles
Program Manager
EcoWise Certified

City of Burlingame

2011-2012 Annual Report

**Attachment C.10.d
Regional and Countywide Public
Education and Outreach Program**

Trash Load Reduction Control Measures

Regional and Countywide Public Education and Outreach Programs (CR-3) FY 2011-12 Status Summary

Litter Reduction Advertising Campaigns

Youth Outreach Litter Campaign (Regionwide)

In FY 2011-12, BASMAA began implementing the “Be the Street” anti-litter Youth Outreach Campaign. Be the Street takes a Community Based Social Marketing approach to encourage youth to keep their community clean. The intent of the campaign is to make “no-littering” the norm among the target audience (youth between the ages of 14 and 24). The campaign is using online social marketing tools to conduct outreach. Activities in FY 11-12 included launching a website, Facebook page and a quarterly e-newsletter. An “anti-littering” video contest was also announced and the winning entry will be promoted on television.

Outreach to School-age Children or Youth

Banana Slug School Assembly Program (Countywide)

“Water Pollution Prevention and Your Car” Presentation (Countywide)

Through participation and funding of the SMCWPPP Public Information and Participation program (PIP), the City of Burlingame continued implementing litter reduction outreach to school-age children and youth at school sites. During FY 11-12, SMCWPPP managed two contracts to provide direct outreach to grades K-12 on behalf of all Permittees.

The first contract was with the Banana Slug String Band who performed a presentation called “We All Live Downstream” to grades K-5. Through songs and interactive exercises, the presentation provides information about storm drains, watersheds, the marine environment, and tips to keep water clean, including litter prevention. During FY 11-12, the Banana Slug String Band performed 44 assemblies at 28 elementary schools across San Mateo County, reaching nearly 9,315 students. Surveys of the performance and its effectiveness were sent to each school. A total of 21 schools responded with 1,216 student responses. Overall, the responses have been very positive and indicate an increase in the students’ knowledge about watersheds, stormwater and pollution prevention.

The second contract was with Rock Steady Science, who presented “Water Pollution Prevention and Your Car” to grades 10-12. A portion of the presentation is dedicated to watershed and stormdrain education, and the impact of litter on local creeks and waterways. The presentations began during the spring semester of the 2010-11 school year and continued through the 2011-12 fiscal/school year. A total of 50 presentations were given in 22 different schools located throughout the county, reaching over 1,350 students. (Note: some cities in San Mateo County do not have high schools, and their students feed into high schools in neighboring cities.)

Media Relations (Use of Free Media)

Coastal Cleanup Day Promotion (Countywide)

On the countywide level, SMCWPPP provided a press release for Coastal Cleanup Day, and used Twitter to promote the event on August 29, 2011. The release was intended to gain support and assistance for the cleanup event conducted each September in local water bodies.

Community Outreach Events

San Mateo County Fair, June 9-17, 2012 (Countywide)

SMCWPPP, through its PIP program, conducted a countywide outreach event at the San Mateo County Fair, June 9-17, 2012. The booth was open to the public for a total of 95 hours during the nine days. Staff from nine jurisdictions and County Environmental Health worked the booth at select times each day for a total of 57 hours of staffed time. Based on representative sampling of the number of people who visited the booth, it was estimated that an average of 34 people per hour were directly contacted during the hours that staff was present. Using this averaging, it is estimated that approximately 1,938 people were directly contacted during the 57 staffed hours. The booth provided an introduction to the "Be The Street" anti-litter Youth Outreach Campaign. During the fair, 81 people signed up for the Campaign e-newsletter.

Spring Cleanup Promotional Program (Countywide)

In FY 11-12, SMCWPPP launched "Spring Cleaning SMC" a new annual promotional campaign designed to provide an outlet for watershed stewardship groups and jurisdictions to promote small local trash cleanup events. It is promoted as a cleanup "season," from March 21 to June 21, including all Earth Day events that take place in late April. SMCWPPP developed a web page on www.flowstobay.org dedicated to posting cleanup events during this time period. Promotional newspaper advertisements and bus ad cards were developed and placed in newspapers and busses throughout the county, directing the public to the web page. A total of 18 spring cleanup events were posted during the spring season.

Groups and jurisdictions were asked to provide cleanup data. Reports showed that 385 volunteers removed 1225 pounds of trash, and an additional report indicated that 672 gallons was removed. The actual numbers are likely to be higher since some groups did not provide cleanup data.

City of Burlingame

2011-2012 Annual Report

**Attachment C.15.b.iii
Planned and Unplanned Discharges
Potable Water**

Water Discharge - Quarterly Report

Report Range 7/1/2011
6/30/2012

Discharge Type	Site / Structure #	From Asset Type	Receiving Waterway	Date of Discharge	Duration (Hrs)	Est. Vol (tot. gal)	Flow Rate (gal / hr)	Chlorine Residual	pH	Turbidity	Corrective Action	Unplanned			
												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	WS Easton	Fire Hydrant	Easton	7/1/11	6.00	155,200	25,867	<.05	6.5-8.5	<50	Yes				
Unplanned	F6-32001	Water Main	Burlingame / Ralston	7/25/11	2.00	5,000	2,500	0	8.4	<50	Yes	11.40	11.45	12.00	12.05
Planned	C4-32010	Water Main	Easton	8/3/11	4.00	5,000	1,250	0.0	8.5	<50	Yes				
Unplanned	D4-32048	Water Main	Mills	8/31/11	10.00	125,000	12,500	0.0	9.6	<50	Yes	15.33	15.39	15.55	16.20
Planned	D4-32004	Water Main	Easton	9/1/11	5.00	15,000	3,000	0.0	7.4	<50	Yes				
Unplanned	D2-32048	Fire Hydrant	Mills	9/22/11	10.00	225,000	22,500	0.0	6.5	10	Yes	21.16	21.18	22.16	23.00
Planned	C4-32044	Fire Hydrant	Mills	10/3/11	1.00	48,000	48,000	0.01	6.7	30.0	Yes				
Planned	C4-32042	Fire Hydrant	Easton	10/4/11	1.25	6,500	5,200	0.01	6.6	15.0	Yes				
Planned	D4-32060	Fire Hydrant	Easton	10/6/11	0.10	150	1,500	.01	6.7	32.0	Yes				
Planned	D4-32055	Fire Hydrant	Easton	10/6/11	0.50	10,500	21,000	0.03	6.6	25.8	Yes				
Planned	D4-32055	Fire Hydrant	Easton	10/6/11	0.50	13,700	27,400	.02	6.6	4.0	Yes				
Unplanned	D2-32048	Fire Hydrant	Mills	10/7/11	3.00	50,000	16,667	.01	8.5	25	Yes	13.30	13.32	14.05	14.30
Planned	D4-32055	Fire Hydrant	Easton	10/19/11	2.00	40,000	20,000	.03	7.1	8.0	Yes				
Planned	E6-32043	Fire Hydrant	Burlingame / Ralston	10/20/11	7.00	175,000	25,000	.02	8.9	1.5	Yes				
Planned	E6-32043	Fire Hydrant	Burlingame / Ralston	10/23/11	1.00	50,000	50,000	.03	9.1	2.4	Yes				
Unplanned	E2-32041	Water Main	Mills	10/24/11	2.50	22,500	9,000	<.05	7.0	1.0	Yes	8.39	8.40	9.00	9.25
Planned	F3-32009	Fire Hydrant	Easton	10/27/11	2.00	1,900	950	<.05	9.0	1.5	Yes				
Planned	D4-32055	Fire Hydrant	Easton	10/27/11	0.75	16,000	21,333	.01	8.5	10	Yes				
Planned	D4-32055	Fire Hydrant	Easton	10/27/11	0.50	3,000	6,000	.02	8.8	25	Yes				
Planned	C5-32005	Fire Hydrant	Easton	10/27/11	0.50	12,250	24,500	.01	8.6	18	Yes				
Planned	C5-32005	Fire Hydrant	Easton	11/1/11	2.00	22,500	11,250	.02	8.5	20	Yes				
Planned	E6-32037	Fire Hydrant	Burlingame / Ralston	11/1/11	0.75	22,500	30,000	.05	6.5	1.0	Yes				
Planned	C4-32046	Fire Hydrant	Mills	11/7/11	0.25	10,000	40,000	.02	8.8	5.0	Yes				
Planned	C4-32042	Fire Hydrant	Easton	11/7/11	0.25	9,000	36,000	.01	8.7	5.8	Yes				
Planned	C4-32042	Fire Hydrant	Easton	11/7/11	0.25	9,000	36,000	.03	8.7	3.2	Yes				
Planned	C4-32044	Fire Hydrant	Mills	11/8/11	0.75	20,000	26,667	.01	8.6	11.0	Yes				

Water Discharge - Quarterly Report

Report Range 7/1/2011
6/30/2012

Discharge Type	Site / Structure #	From Asset Type	Receiving Waterway	Date of Discharge	Duration (Hrs)	Est. Vol (tot. gal)	Flow Rate (gal / hr)	Chlorine Residual	pH	Turbidity	Corrective Action	Unplanned			
												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	C4-32024	Fire Hydrant	Easton	11/8/11	0.25	7,500	30,000	.01	8.6	7.2	Yes				
Planned	C4-32024	Fire Hydrant	Easton	11/9/11	0.25	4,000	16,000	.03	8.6	2.5	Yes				
Planned	C4-32024	Fire Hydrant	Easton	11/9/11	1.00	15,475	15,475	.03	8.6	8.0	Yes				
Planned	C4-32032	Fire Hydrant	Easton	11/14/11	1.00	31,500	31,500	.03	8.0	10	Yes				
Planned	C4-32015	Fire Hydrant	El Portal / Trousdale	11/15/11	1.00	22,000	22,000	.02	8.0	10	Yes				
Planned	C4-32038	Fire Hydrant	Mills	11/17/11	0.50	15,000	30,000	.01	8.6	3.0	Yes				
Planned	D2-32022	Fire Hydrant	Mills	11/17/11	1.50	22,000	14,667	.02	8.7	5.0	Yes				
Planned	C4-32040	Fire Hydrant	Mills	11/17/11	0.50	6,000	12,000	.02	8.7	4.6	Yes				
Planned	D4-32064	Fire Hydrant	Easton	12/7/11	0.02	600	30,000	<.05	7.5	<50	Yes				
Planned	D7-32019	Fire Hydrant	Burlingame / Ralston	12/9/11	0.05	1,000	20,000	0	8.5	<50	Yes				
Planned	C2-32007	Fire Hydrant	El Portal / Trousdale	12/11/11	0.66	10,000	15,152	.05	7.5	<50	Yes				
Planned	C4-32016	Fire Hydrant	El Portal / Trousdale	12/14/11	1.00	45,000	45,000	.01	9.2	<50	Yes				
Planned	C2-32004	Fire Hydrant	El Portal / Trousdale	12/15/11	0.25	12,500	50,000	<.05	7.0	<50	Yes				
Unplanned	D7-32023	Water Main	Burlingame / Ralston	12/16/11	5.00	35,000	7,000	.04	8.8	10.5	Yes	5.10	5.15	5.40	6.10
Planned	B3-32044	Fire Hydrant	El Portal / Trousdale	12/20/11	0.50	20,000	40,000	.05	8.7	<50	Yes				
Planned	C4-32013	Fire Hydrant	El Portal / Trousdale	12/20/11	0.25	9,000	36,000	0	8.5	<50	Yes				
Planned	C4-32013	Fire Hydrant	El Portal / Trousdale	12/20/11	0.10	2,000	20,000	0	8.5	<50	Yes				
Planned	E3-32023	Fire Hydrant	Easton	12/30/11	0.02	600	30,000	.05	7.5	<50	Yes				
Unplanned	F6-32009	Water Main	Burlingame / Ralston	1/11/12	3.50	10,000	2,857	<.05	7.8	<50	Yes	7.00	7.00	7.00	7.00
Planned	B3-32044	Fire Hydrant	El Portal / Trousdale	1/12/12	1.00	26,000	26,000	.02	7.8	25.2	Yes				
Planned	C4-32014	Fire Hydrant	El Portal / Trousdale	1/12/12	0.75	7,500	10,000	.03	8.0	20.1	Yes				
Planned	B3-32045	Fire Hydrant	El Portal / Trousdale	1/12/12	1.00	7,000	7,000	.01	8	26.1	Yes				
Planned	C3-32015	Fire Hydrant	El Portal / Trousdale	1/12/12	1.00	9,000	9,000	.01	8.1	25.8	Yes				
Unplanned	F3-31005	Water Main	Easton	1/17/12	8.00	5,000	625	<.05	7.5	<50	Yes	2.00	2.15	2.30	3.30
Planned	B3-32039	Fire Hydrant	El Portal / Trousdale	1/17/12	1.00	4,000	4,000	.01	8.0	25.0	Yes				
Planned	B3-32044	Fire Hydrant	El Portal / Trousdale	1/17/12	0.50	17,500	35,000	.01	8.0	3.1	Yes				

Water Discharge - Quarterly Report

Report Range 7/1/2011
6/30/2012

Discharge Type	Site / Structure #	From Asset Type	Receiving Waterway	Date of Discharge	Duration (Hrs)	Est. Vol (tot. gal)	Flow Rate (gal / hr)	Chlorine Residual	pH	Turbidity	Corrective Action	Unplanned			
												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	B3-32013	Fire Hydrant	El Portal / Trousdale	1/17/12	0.50	13,500	27,000	.02	8.0	5.2	Yes				
Planned	B3-32025	Fire Hydrant	El Portal / Trousdale	1/18/12	0.60	28,000	46,667	.02	8.0	36.3	Yes				
Planned	B3-32025	Fire Hydrant	El Portal / Trousdale	1/18/12	0.50	21,000	42,000	.02	8.2	20.6	Yes				
Planned	B3-32043	Fire Hydrant	El Portal / Trousdale	1/18/12	0.50	14,000	28,000	.01	7.9	11.2	Yes				
Unplanned	F3-32014	Water Main	Easton	1/19/12	5.00	50,000	10,000	<.05	7.8	<50	Yes	6.00	6.00	6.30	7.30
Planned	C5-32008	Fire Hydrant	Easton	1/19/12	0.50	15,750	31,500	.03	7.9	22.6	Yes				
Planned	C5-32008	Fire Hydrant	Easton	1/19/12	1.00	25,000	25,000	.01	8.0	23.9	Yes				
Planned	B3-32011	Fire Hydrant	El Portal / Trousdale	1/19/12	0.50	12,000	24,000	.03	8.0	26.4	Yes				
Planned	D4-32021	Fire Hydrant	Mills	1/24/12	0.50	9,000	18,000	0	8.1	<50	Yes				
Planned	D3-32031	Fire Hydrant	Mills	1/24/12	1.00	18,000	18,000	0	8.1	<50	Yes				
Planned	F3-32011	Fire Hydrant	Easton	1/24/12	0.25	5,000	20,000	0	8.3	<50	Yes				
Planned	F2-32027	Water Main	Easton	1/25/12	0.33	3,000	9,091	<.05	8.2	3.0	Yes				
Planned	F3-32008	Water Main	Easton	1/25/12	0.25	1,000	4,000	<.05	8.6	2.5	Yes				
Planned	F2-32056	Water Main	Easton	1/25/12	0.25	1,500	6,000	<.05	8.7	2.15	Yes				
Planned	F3-32015	Water Main	Easton	1/25/12	0.25	750	3,000	<.05	8.6	2.5	Yes				
Planned	B3-32008	Fire Hydrant	El Portal / Trousdale	1/26/12	0.25	6,000	24,000	.10	8.5	<50	Yes				
Planned	B3-32015	Fire Hydrant	El Portal / Trousdale	1/26/12	0.50	6,000	12,000	.07	8.5	<50	Yes				
Planned	C4-32008	Fire Hydrant	Easton	1/26/12	0.25	1,500	6,000	.27	8.4	<50	Yes				
Planned	C4-32050	Fire Hydrant	Easton	1/26/12	0.25	12,000	48,000	.10	8.4	<50	Yes				
Planned	C4-32014	Fire Hydrant	El Portal / Trousdale	1/26/12	0.25	3,000	12,000	.05	8.4	<50	Yes				
Planned	C3-32015	Fire Hydrant	El Portal / Trousdale	1/26/12	0.25	3,000	12,000	.09	8.4	<50	Yes				
Planned	B3-32045	Fire Hydrant	El Portal / Trousdale	1/26/12	0.25	3,000	12,000	.10	8.4	<50	Yes				
Planned	D2-32014	Fire Hydrant	El Portal / Trousdale	1/26/12	0.25	6,000	24,000	.10	8.4	<50	Yes				
Planned	D4-32015	Fire Hydrant	Mills	1/31/12	0.01	500	50,000	.10	8.5	<50	Yes				
Planned	D4-32036	Fire Hydrant	Mills	2/15/12	0.50	30,000	60,000	<.05	8.8	<50	Yes				
Unplanned	D6-32040	Water Main	Sanchez / Terrace	2/20/12	6.50	24,500	3,769	.20	8.5	<50	Yes	7.38	7.39	8.05	8.40

Water Discharge - Quarterly Report

Report Range 7/1/2011
6/30/2012

Discharge Type	Site / Structure #	From Asset Type	Receiving Waterway	Date of Discharge	Duration (Hrs)	Est. Vol (tot. gal)	Flow Rate (gal / hr)	Chlorine Residual	pH	Turbidity	Corrective Action	Unplanned			
												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	C7-32003	Fire Hydrant	Burlingame / Ralston	3/21/12	0.08	5,000	62,500	.03	8.1	5.80	Yes				
Planned	C7-32003	Fire Hydrant	Burlingame / Ralston	3/21/12	0.08	5,000	62,500	.01	8.1	10.1	Yes				
Planned	C8-32001	Fire Hydrant	Burlingame / Ralston	3/21/12	0.25	15,000	60,000	.01	8.1	50.3	Yes				
Planned	C8-32001	Fire Hydrant	Burlingame / Ralston	3/21/12	0.17	10,000	58,824	.02	8.0	20.6	Yes				
Planned	C7-32013	Fire Hydrant	Burlingame / Ralston	3/21/12	0.25	15,000	60,000	.01	8.1	38.2	Yes				
Planned	C7-32013	Fire Hydrant	Burlingame / Ralston	3/22/12	0.25	15,000	60,000	.03	8.2	23.1	Yes				
Planned	C6-32006	Fire Hydrant	Burlingame / Ralston	3/22/12	0.17	10,000	58,824	.03	8.1	38.1	Yes				
Planned	C6-32006	Fire Hydrant	Burlingame / Ralston	3/22/12	0.08	5,000	62,500	.03	8.2	5.31	Yes				
Planned	D8-32017	Fire Hydrant	Burlingame / Ralston	3/22/12	0.15	10,000	66,667	.03	8.1	18.2	Yes				
Planned	C7-32003	Fire Hydrant	Burlingame / Ralston	3/22/12	0.17	10,000	58,824	.02	8.1	8.31	Yes				
Planned	C7-32010	Fire Hydrant	Burlingame / Ralston	3/22/12	0.25	15,000	60,000	.02	8.1	47.1	Yes				
Planned	C7-32015	Fire Hydrant	Burlingame / Ralston	3/22/12	0.33	20,000	60,606	.01	8.1	21.1	Yes				
Planned	C7-32011	Fire Hydrant	Burlingame / Ralston	3/22/12	0.25	15,000	60,000	.02	8.1	28.9	Yes				
Planned	C7-32011	Fire Hydrant	Burlingame / Ralston	3/22/12	0.33	20,000	60,606	.01	8.2	22.9	Yes				
Planned	C7-32011	Fire Hydrant	Burlingame / Ralston	3/22/12	0.08	5,000	62,500	.02	8.1	15.2	Yes				
Planned	C7-32001	Fire Hydrant	Burlingame / Ralston	3/22/12	0.08	5,000	62,500	.02	8.1	38.6	Yes				
Planned	C6-32012	Fire Hydrant	Burlingame / Ralston	3/22/12	0.25	15,000	60,000	.02	8.1	21.3	Yes				
Planned	C6-32013	Fire Hydrant	Burlingame / Ralston	3/22/12	0.08	5,000	62,500	.01	8.0	71.3	Yes				
Planned	C7-32011	Fire Hydrant	Burlingame / Ralston	3/26/12	0.75	15,000	20,000	.02	8.1	37.2	Yes				
Planned	C6-32005	Fire Hydrant	Burlingame / Ralston	3/26/12	0.33	20,000	60,606	.02	8.1	79.1	Yes				
Planned	C6-32005	Fire Hydrant	Burlingame / Ralston	3/26/12	0.08	5,000	62,500	.03	8.1	12.8	Yes				
Planned	C6-32015	Fire Hydrant	Burlingame / Ralston	3/26/12	0.08	5,000	62,500	.02	8.1	46.2	Yes				
Planned	C7-32015	Fire Hydrant	Burlingame / Ralston	3/26/12	0.25	15,000	60,000	.03	8.2	12.3	Yes				
Planned	C6-32001	Fire Hydrant	Burlingame / Ralston	3/26/12	0.25	15,000	60,000	.02	8.1	23.3	Yes				
Planned	D7-32001	Fire Hydrant	Burlingame / Ralston	3/26/12	0.17	10,000	58,824	.02	8.1	61.1	Yes				
Planned	D7-32038	Fire Hydrant	Burlingame / Ralston	3/26/12	0.08	5,000	62,500	.02	8.1	48.3	Yes				

Water Discharge - Quarterly Report

Report Range 7/1/2011
6/30/2012

Discharge Type	Site / Structure #	From Asset Type	Receiving Waterway	Date of Discharge	Duration (Hrs)	Est. Vol (tot. gal)	Flow Rate (gal / hr)	Chlorine Residual	pH	Turbidity	Corrective Action	Unplanned			
												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	D8-32017	Fire Hydrant	Burlingame / Ralston	3/26/12	0.08	5,000	62,500	.01	8.1	9.21	Yes				
Planned	D8-32017	Fire Hydrant	Burlingame / Ralston	3/26/12	0.08	5,000	62,500	.02	8.1	7.88	Yes				
Planned	D8-32017	Fire Hydrant	Burlingame / Ralston	3/26/12	0.03	2,000	66,667	.02	8.1	3.81	Yes				
Planned	D7-32004	Fire Hydrant	Burlingame / Ralston	3/26/12	0.50	30,000	60,000	.02	8.1	87.9	Yes				
Planned	D7-32004	Fire Hydrant	Burlingame / Ralston	3/26/12	0.17	10,000	58,824	.04	8.1	41.3	Yes				
Planned	C6-32001	Fire Hydrant	Burlingame / Ralston	3/27/12	0.75	30,000	40,000	.02	8.1	23.2	Yes				
Planned	C5-32043	Fire Hydrant	Sanchez / Terrace	3/27/12	0.66	25,000	37,879	.03	8.1	87.9	Yes				
Planned	C5-32043	Fire Hydrant	Sanchez / Terrace	3/27/12	0.25	15,000	60,000	.02	8.1	36.8	Yes				
Planned	C6-32018	Fire Hydrant	Burlingame / Ralston	3/27/12	0.33	20,000	60,606	.02	8.1	61.6	Yes				
Planned	C5-32034	Fire Hydrant	Sanchez / Terrace	3/27/12	0.08	5,000	62,500	.01	8.1	18.6	Yes				
Planned	C5-32034	Fire Hydrant	Sanchez / Terrace	3/27/12	0.17	10,000	58,824	.02	8.1	42.2	Yes				
Planned	D8-32021	Fire Hydrant	Burlingame / Ralston	3/27/12	1.00	32,500	32,500	.03	8.1	45.2	Yes				
Planned	A4-32013	Fire Hydrant	El Portal / Trousdale	3/29/12	0.25	2,500	10,000	0	10.2	<50	Yes				
Planned	C5-32050	Fire Hydrant	Easton	4/2/12	0.08	5,000	62,500	.02	8.1	27.3	Yes				
Planned	C5-32050	Fire Hydrant	Easton	4/2/12	0.42	25,000	59,524	.02	8.1	37.9	Yes				
Planned	B5-32001	Fire Hydrant	Mills	4/2/12	0.25	15,000	60,000	.02	8.1	48.6	Yes				
Planned	C5-32043	Fire Hydrant	Sanchez / Terrace	4/2/12	0.25	15,000	60,000	.02	8.0	8.31	Yes				
Planned	C5-32003	Fire Hydrant	Easton	4/2/12	0.08	5,000	62,500	.03	8.1	23.1	Yes				
Planned	B5-32018	Fire Hydrant	Easton	4/2/12	0.08	5,000	62,500	.02	8.1	26.8	Yes				
Planned	C5-32004	Fire Hydrant	Easton	4/2/12	0.25	15,000	60,000	.02	8.1	21.3	Yes				
Planned	C5-32006	Fire Hydrant	Easton	4/2/12	0.17	10,000	58,824	.02	8.1	42.1	Yes				
Planned	B5-32015	Fire Hydrant	Mills	4/2/12	0.08	5,000	62,500	.02	8.1	24.8	Yes				
Planned	B5-32009	Fire Hydrant	Mills	4/2/12	0.66	40,000	60,606	.03	8.1	97.2	Yes				
Planned	B4-32057	Fire Hydrant	Mills	4/3/12	0.50	30,000	60,000	.03	8.1	51.2	Yes				
Planned	B4-32019	Fire Hydrant	Mills	4/3/12	0.75	45,000	60,000	.02	8.1	71.8	Yes				
Planned	B4-32019	Fire Hydrant	Mills	4/3/12	0.50	30,000	60,000	.02	8.1	51.9	Yes				

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Discharge Type	Site / Structure #	From Asset Type	Receiving Waterway	Date of Discharge	Duration (Hrs)	Est. Vol (tot. gal)	Flow Rate (gal / hr)	Chlorine Residual	pH	Turbidity	Corrective Action	Unplanned			
												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	B4-32042	Fire Hydrant	El Portal / Trousdale	4/3/12	0.08	5,000	62,500	.03	8.1	8.37	Yes				
Planned	B5-32002	Fire Hydrant	Mills	4/9/12	0.33	20,000	60,606	.02	8.1	62.2	Yes				
Planned	A4-32017	Fire Hydrant	El Portal / Trousdale	4/9/12	0.17	10,000	58,824	.02	8.1	32.3	Yes				
Planned	A4-32002	Fire Hydrant	El Portal / Trousdale	4/9/12	0.75	45,000	60,000	.03	8.1	58.8	Yes				
Planned	A4-32030	Fire Hydrant	El Portal / Trousdale	4/9/12	0.33	20,000	60,606	.02	8.1	48.9	Yes				
Planned	E6-32027	Fire Hydrant	Burlingame / Ralston	4/9/12	0.25	6,000	24,000	.10	8.5	<50	Yes				
Planned	B4-32034	Fire Hydrant	El Portal / Trousdale	4/9/12	0.17	10,000	58,824	.02	8.1	26.3	Yes				
Planned	B5-32009	Fire Hydrant	Mills	4/9/12	0.50	30,000	60,000	.02	8.1	36.6	Yes				
Planned	B5-32009	Fire Hydrant	Mills	4/9/12	0.75	45,000	60,000	.03	8.1	47.3	Yes				
Planned	A4-32054	Fire Hydrant	El Portal / Trousdale	4/9/12	0.17	10,000	58,824	.02	8.1	42.7	Yes				
Planned	A4-32043	Fire Hydrant	El Portal / Trousdale	4/9/12	0.17	10,000	58,824	.03	8.0	71.8	Yes				
Planned	F7-32026	Fire Hydrant	Burlingame / Ralston	4/10/12	0.02	850	42,500	.10	8.5	<50	Yes				
Planned	E2-32035	Fire Hydrant	Mills	4/10/12	0.02	1,300	65,000	.10	8.5	<50	Yes				
Planned	D4-32030	Fire Hydrant	Easton	4/10/12	0.02	950	47,500	.10	8.5	<50	Yes				
Planned	D5-32005	Fire Hydrant	Sanchez / Terrace	4/12/12	0.50	20,000	40,000	<.05	10	<50	Yes				
Planned	A4-32005	Fire Hydrant	El Portal / Trousdale	4/12/12	0.08	5,000	62,500	.02	10.3	29.2	Yes				
Planned	A4-32009	Fire Hydrant	El Portal / Trousdale	4/12/12	0.08	5,000	62,500	.03	10.2	32.2	Yes				
Planned	A4-32011	Fire Hydrant	El Portal / Trousdale	4/12/12	0.50	30,000	60,000	.02	10.2	46.9	Yes				
Planned	A4-32011	Fire Hydrant	El Portal / Trousdale	4/12/12	0.50	30,000	60,000	.03	10.4	43.3	Yes				
Planned	A4-32002	Fire Hydrant	El Portal / Trousdale	4/12/12	0.75	45,000	60,000	.03	10.2	86.3	Yes				
Planned	A4-32002	Fire Hydrant	El Portal / Trousdale	4/12/12	0.17	10,000	58,824	.02	10.4	37.2	Yes				
Planned	A4-32021	Fire Hydrant	El Portal / Trousdale	4/12/12	0.75	45,000	60,000	.03	10.2	26.3	Yes				
Planned	A4-32007	Fire Hydrant	El Portal / Trousdale	4/12/12	0.08	5,000	62,500	.02	10.2	17.5	Yes				
Planned	A4-32020	Fire Hydrant	El Portal / Trousdale	4/16/12	0.17	10,000	58,824	.02	10.4	36.9	Yes				
Planned	A4-32021	Fire Hydrant	El Portal / Trousdale	4/16/12	0.08	5,000	62,500	.03	10.4	8.23	Yes				
Planned	B4-32033	Fire Hydrant	El Portal / Trousdale	4/16/12	0.08	5,000	62,500	.03	10.2	31.8	Yes				

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												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	B4-32033	Fire Hydrant	El Portal / Trousdale	4/16/12	0.17	10,000	58,824	.02	10.2	57.7	Yes				
Planned	A4-32013	Fire Hydrant	El Portal / Trousdale	4/16/12	0.25	15,000	60,000	.03	10.4	49.4	Yes				
Planned	A4-32031	Fire Hydrant	El Portal / Trousdale	4/16/12	0.25	15,000	60,000	.03	10.3	42.3	Yes				
Planned	A4-32033	Fire Hydrant	El Portal / Trousdale	4/16/12	0.08	5,000	62,500	.02	10.4	21.9	Yes				
Planned	A4-32066	Fire Hydrant	El Portal / Trousdale	4/16/12	0.08	5,000	62,500	.03	10.2	17.3	Yes				
Planned	B4-32021	Fire Hydrant	El Portal / Trousdale	4/16/12	0.17	10,000	58,824	.03	10.2	31.1	Yes				
Planned	B4-32020	Fire Hydrant	El Portal / Trousdale	4/16/12	0.17	10,000	58,824	.03	10.2	23.7	Yes				
Planned	B4-32020	Fire Hydrant	El Portal / Trousdale	4/16/12	0.08	5,000	62,500	.02	10.2	27.3	Yes				
Planned	B4-32042	Fire Hydrant	El Portal / Trousdale	4/16/12	0.25	15,000	60,000	.03	10.2	42.2	Yes				
Planned	B4-32042	Fire Hydrant	El Portal / Trousdale	4/16/12	0.08	5,000	62,500	.03	10.2	29.3	Yes				
Planned	B4-32025	Fire Hydrant	El Portal / Trousdale	4/16/12	0.50	30,000	60,000	.02	10.4	39.3	Yes				
Planned	B4-32026	Fire Hydrant	El Portal / Trousdale	4/16/12	0.50	30,000	60,000	.02	10.4	71.3	Yes				
Planned	D5-32016	Fire Hydrant	Easton	4/18/12	0.50	20,000	40,000	<.05	10	<50	Yes				
Planned	A4-32033	Fire Hydrant	El Portal / Trousdale	4/18/12	0.08	45,000	562,500	.02	10.2	9.35	Yes				
Planned	A4-32042	Fire Hydrant	El Portal / Trousdale	4/18/12	0.75	45,000	60,000	.02	10.3	41.1	Yes				
Planned	A4-32042	Fire Hydrant	El Portal / Trousdale	4/18/12	0.75	45,000	60,000	.02	10.2	53.9	Yes				
Planned	A4-32043	Fire Hydrant	El Portal / Trousdale	4/18/12	0.08	45,000	562,500	.03	10.2	10.2	Yes				
Planned	A4-32054	Fire Hydrant	El Portal / Trousdale	4/19/12	0.50	30,000	60,000	.03	10.4	46.3	Yes				
Planned	D4-32054	Fire Hydrant	Easton	4/19/12	0.75	20,000	26,667	.05	10.2	<50	Yes				
Planned	B4-32039	Fire Hydrant	El Portal / Trousdale	4/19/12	0.25	15,000	60,000	.03	10.4	26.6	Yes				
Planned	B4-32031	Fire Hydrant	El Portal / Trousdale	4/19/12	0.25	15,000	60,000	.03	10.4	22.9	Yes				
Planned	D4-32057	Fire Hydrant	Easton	4/24/12	0.25	10,000	40,000	.05	10	<50	Yes				
Planned	E6-32067	Fire Hydrant	Burlingame / Ralston	4/26/12	1.00	40,000	40,000	.04	10.1	47.0	Yes				
Planned	A3-32005	Fire Hydrant	El Portal / Trousdale	4/26/12	0.17	10,000	58,824	.02	10.3	39.8	Yes				
Planned	A3-32005	Fire Hydrant	El Portal / Trousdale	4/26/12	0.17	10,000	58,824	.03	10.2	49.2	Yes				
Planned	A3-32005	Fire Hydrant	El Portal / Trousdale	4/26/12	0.15	10,000	66,667	.03	10.2	49.1	Yes				

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												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	B4-32044	Fire Hydrant	El Portal / Trousdale	4/26/12	0.50	30,000	60,000	.02	10.2	63.9	Yes				
Planned	A4-32061	Fire Hydrant	El Portal / Trousdale	4/26/12	0.08	5,000	62,500	.02	10.2	6.23	Yes				
Planned	A4-32061	Fire Hydrant	El Portal / Trousdale	4/26/12	0.75	45,000	60,000	.02	10.2	31.8	Yes				
Planned	B4-32050	Fire Hydrant	El Portal / Trousdale	4/30/12	0.08	5,000	62,500	.02	10.2	28.9	Yes				
Planned	B4-32058	Fire Hydrant	El Portal / Trousdale	4/30/12	0.08	5,000	62,500	.02	10.4	27.1	Yes				
Planned	B4-32045	Fire Hydrant	El Portal / Trousdale	4/30/12	0.50	30,000	60,000	.03	10.2	36.7	Yes				
Planned	B4-32046	Fire Hydrant	El Portal / Trousdale	4/30/12	0.08	5,000	62,500	.02	10.4	39.9	Yes				
Planned	B4-32044	Fire Hydrant	El Portal / Trousdale	4/30/12	0.75	45,000	60,000	.02	10.4	18.3	Yes				
Planned	B4-32048	Fire Hydrant	El Portal / Trousdale	4/30/12	0.08	5,000	62,500	.03	10.4	21.5	Yes				
Unplanned	F2-32050	Water Main	Easton	5/7/12	1.50	5,000	3,333	<.05	7.5	<50	Yes	12.00	12.00	12.00	12.00
Unplanned	D5-32052	Water Service	Sanchez / Terrace	5/29/12	2.00	10,000	5,000	0	9.2	30	Yes	9.00	9.05	9.10	9.15
Planned	D5-32052	Water Main	Sanchez / Terrace	5/31/12	3.00	5,000	1,667	<.05	9	<50	Yes				
Planned	D5-32052	Water Main	Sanchez / Terrace	6/1/12	8.00	2,500	313	2	9	<50	Yes				
Planned	D5-32052	Water Main	Sanchez / Terrace	6/4/12	8.00	2,500	313	2	9	<50	Yes				
Planned	C2-32007	Fire Hydrant	El Portal / Trousdale	6/13/12	0.25	12,000	48,000	.07	7	<50	Yes				
Planned	C2-32007	Fire Hydrant	El Portal / Trousdale	6/13/12	0.09	4,000	44,444	.04	7	<50	Yes				
Planned	C2-32006	Fire Hydrant	El Portal / Trousdale	6/13/12	0.09	4,000	44,444	.04	7	<50	Yes				
Planned	B3-32033	Fire Hydrant	El Portal / Trousdale	6/13/12	0.09	4,000	44,444	.07	7	<50	Yes				
Planned	B3-32033	Fire Hydrant	El Portal / Trousdale	6/13/12	0.25	12,000	48,000	.06	7	<50	Yes				
Planned	B3-32033	Fire Hydrant	El Portal / Trousdale	6/13/12	0.09	4,000	44,444	.03	7	<50	Yes				
Planned	D2-32013	Fire Hydrant	El Portal / Trousdale	6/13/12	0.17	8,000	47,059	.06	7	<50	Yes				
Planned	C3-32012	Fire Hydrant	El Portal / Trousdale	6/13/12	0.50	24,000	48,000	.06	7	<50	Yes				
Planned	C3-32012	Fire Hydrant	El Portal / Trousdale	6/13/12	0.09	4,000	44,444	.06	7	<50	Yes				
Planned	B3-32007	Fire Hydrant	El Portal / Trousdale	6/18/12	1.00	48,000	48,000	.07	10.4	<50	Yes				
Planned	B2-32002	Fire Hydrant	El Portal / Trousdale	6/18/12	0.92	44,000	47,826	.06	10.8	<50	Yes				
Planned	C3-32014	Fire Hydrant	El Portal / Trousdale	6/19/12	2.00	88,000	44,000	.06	10.3	<50	Yes				

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												Time of Discharge	Time of Notification	Inspector Arrival	Crew Arrival
Planned	C3-32021	Fire Hydrant	El Portal / Trousdale	6/19/12	0.75	22,500	30,000	.07	10.3	<50	Yes				
Planned	B3-32007	Fire Hydrant	El Portal / Trousdale	6/19/12	0.50	24,000	48,000	.06	10.3	<50	Yes				
Planned	D3-32007	Fire Hydrant	Mills	6/20/12	0.50	15,000	30,000	.06	10.5	<50	Yes				
Planned	C3-32021	Fire Hydrant	El Portal / Trousdale	6/20/12	0.66	20,000	30,303	.07	10.4	<50	Yes				
Planned	C3-32029	Fire Hydrant	Mills	6/21/12	0.83	500	602	<.05	10.5	<50	Yes				
Planned	C3-32009	Fire Hydrant	El Portal / Trousdale	6/21/12	0.50	500	1,000	<.05	10.5	<50	Yes				
Planned	C3-32009	Fire Hydrant	El Portal / Trousdale	6/21/12	0.25	800	3,200	<.05	10.5	<50	Yes				
Planned	D3-32001	Fire Hydrant	Mills	6/21/12	0.25	500	2,000	<.05	10.4	<50	Yes				
Planned	C3-32002	Fire Hydrant	El Portal / Trousdale	6/25/12	0.33	10,000	30,303	.03	10.4	<50	Yes				
Planned	C3-32021	Fire Hydrant	El Portal / Trousdale	6/25/12	1.50	27,000	18,000	.03	10.4	<50	Yes				
Planned	C2-32007	Fire Hydrant	El Portal / Trousdale	6/25/12	0.33	8,000	24,242	.02	10.4	<50	Yes				
Planned	C3-32021	Fire Hydrant	El Portal / Trousdale	6/26/12	1.25	25,000	20,000	.06	10.5	<50	Yes				
Planned	C3-32002	Fire Hydrant	El Portal / Trousdale	6/26/12	0.33	8,000	24,242	.06	10.5	<50	Yes				
Planned	C3-32002	Fire Hydrant	El Portal / Trousdale	6/27/12	0.33	8,000	24,242	.06	10.5	<50	Yes				
Planned	C3-32009	Fire Hydrant	El Portal / Trousdale	6/27/12	0.42	10,000	23,810	.06	10.5	<50	Yes				
Planned	C3-32029	Fire Hydrant	Mills	6/27/12	0.25	7,500	30,000	.06	10.5	<50	Yes				