



CITY OF EMERYVILLE

INCORPORATED 1896

1333 PARK AVENUE
EMERYVILLE, CALIFORNIA 94608-3517

TEL: (510) 596-4300 FAX: (510) 450-7831

September 17, 2012

Bruce Wolfe, Executive Officer
San Francisco Regional Water Quality Control Board
1514 Clay Street
Oakland, CA 94612

SUBJECT: Annual Report for Fiscal Year 2011-2012 for the City of Emeryville

Dear Mr. Wolfe:

Enclosed herewith is the subject for the Fiscal Year 2011-2012 (months of July 2011 through June 2012). This is being submitted in accordance with the requirements of our NPDES permit.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best 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.

Best Regards,

Maurice Kaufman
Public Works Director
City of Emeryville

Enc.



MEMBER AGENCIES:

Alameda
Albany
Berkeley
Dublin
Emeryville
Fremont
Hayward
Livermore
Newark
Oakland
Piedmont
Pleasanton
San Leandro
Union City
County of Alameda
Alameda County Flood
Control and Water
Conservation District
Zone 7 Water Agency

CITY OF
EMERYVILLE

FISCAL YEAR
2011-2012 ANNUAL
REPORT OF
STORMWATER
PROGRAM
IMPLEMENTATION

Submitted to:
California Regional Water
Quality Control Board,
San Francisco Bay Region
September 17, 2012

ATTACHMENT B

Table of Contents

Section	Page
Section 1 – Permittee Information.....	1-1
Section 2 – Provision C.2 Municipal Operations.....	2-1
Section 3 – Provision C.3 New Development and Redevelopment.....	3-1
Section 4 – Provision C.4 Industrial and Commercial Site Controls.....	4-1
Section 5 – Provision C.5 Illicit Discharge Detection and Elimination.....	5-1
Section 6 – Provision C.6 Construction Site Controls.....	6-1
Section 7 – Provision C.7 Public Information and Outreach.....	7-1
Section 8 – Provision C.8 Water Quality Monitoring.....	8-1
Section 9 – Provision C.9 Pesticides Toxicity Controls.....	9-1
Section 10 – Provision C.10 Trash Load Reduction.....	10-1
Section 11 – Provision C.11 Mercury Controls.....	11-1
Section 12 – Provision C.12 PCBs Controls.....	12-1
Section 13 – Provision C.13 Copper Controls.....	13-1
Section 14 – Provision C.14 PBDE, Legacy Pesticides and Selenium Controls.....	14-1
Section 15 – Provision C.15 Exempted and Conditionally Exempted Discharges.....	15-1

Section 1 – Permittee Information

Background Information				
Permittee Name:	City of Emeryville			
Population:	10,125			
NPDES Permit No.:	CAS612008			
Order Number:	R2-2009-0074R			
Reporting Time Period (month/year):	July 1, 2011 through June 30, 2012			
Name of the Responsible Authority:	Patrick D. O’Keeffe	Title:	City Manager	
Mailing Address:	1333 Park Ave			
City:	Emeryville	Zip Code:	94608	County: Alameda
Telephone Number:	510-596-4371	Fax Number:		
E-mail Address:	pokeeffe@emeryville.org			
Name of the Designated Stormwater Management Program Contact (if different from above):	Maurice Kaufman	Title:	Public Works Director	
Department:	Public Works			
Mailing Address:	1333 Park Ave			
City:	Emeryville	Zip Code:	94608	County: Alameda
Telephone Number:	510-596-4334	Fax Number:		
E-mail Address:	mkaufman@emeryville.org			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

The City of Emeryville participated in the Countywide Municipal Operations Committee Please see the C.2 Municipal Operations section of the countywide Program's FY 11-12 Annual Report for a description of activities implemented at the countywide and/or regional level. Two Staff attended the Countywide Trash Capture Workshop on 9/29/2011.

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:

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:

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:

<input checked="" type="checkbox"/>	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
<input checked="" type="checkbox"/>	Control of discharges from graffiti removal activities
<input checked="" type="checkbox"/>	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
<input checked="" type="checkbox"/>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
<input checked="" type="checkbox"/>	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
<input checked="" type="checkbox"/>	Contract specifications requiring proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.

Comments:

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: Yes No

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

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

Does your municipality own/maintain rural¹ roads: Yes No

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

¹ 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):			
<input type="checkbox"/>	We do not have a corporation yard		
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit		
<input type="checkbox"/>	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:			
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment		
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system		
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method		
<input checked="" type="checkbox"/>	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		
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants		
Comments: The City's Corp Yard is completely indoors or under cover and therefore does not need a SWPPP or an NOI permit.			
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 Emeryville Corp Yard	September 1, 2011	No problems found.	None

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 has one completed green street project at the corner of Park and Hollis streets. Capital and maintenance costs were not separated out from the overall project so those numbers are not available. Maintenance is done by the adjacent commercial property owner as part of the O&M agreement for the project. The project was designed and constructed, and is now being maintained, using Bay Friendly practices, but was not scored.

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 had one new regulated project approved in the reporting period.

C.3.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.

The City of Emeryville has required all regulated projects since 2005 to implement LID source control, site design and stormwater treatment.
We are using the following Program and BASMAA products:

- LID Infeasibility/Feasibility Worksheets
- 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.

C.3.e.v. ► Alternative or In-Lieu Compliance with Provision C.3.c.			
<i>(For FY 11-12 Annual Report only)</i> 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.			
<i>(For FY 11-12 Annual Report and each Annual Report thereafter)</i> 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 type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
Comments (optional): That option is available, but has to date not been requested by any applicant.			

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
If you answered "Yes" to either question, 1) Complete Table C.3.e.vi . below. 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.			

C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting
(1) Fill in attached table C.3.h.iv.(1) or attach your own table including the same information.
(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.
Summary: The City of Emeryville inspected five sites - three new stormwater treatment facilities and two routine inspections. One of the routine was a media filter in a vault. The inspection report is attached. The cartridges were deemed to be functioning correctly and were therefore not replaced. A

routine inspection of the vault was scheduled for twelve months later. More inspections were documented compared with the previous year.			
(3) On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).			
Summary: The City's O&M program is deemed to be effective. Systems are working correctly and when fixes are needed they are completed in a timely manner by the property owners.			
(4) During the reporting year, did your agency:			
• Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
• Inspect at least 20 percent of the total number of installed vault-based systems?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
If you answered "No" to any of the questions above, please explain:			

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 ⁸ , Street Address	Name of Developer	Project Phase No. ⁹	Project Type & Description ¹⁰	Project Watershed ¹¹	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹²	Total Replaced Impervious Surface Area (ft ²) ¹³	Total Pre- Project Impervious Surface Area ¹⁴ (ft ²)	Total Post- Project Impervious Surface Area ¹⁵ (ft ²)
Private Projects											
City Storage	4000 Adeline Street	Personal Storage	NA	Conversion of an empty warehouse to a Personal Storage business with addition of a partial 2 nd floor.	Temescal Creek	.75	Not Yet Available	Not Yet Available	Not Yet Available	Not Yet Available	Not Yet Available
Public Projects											
Emeryville Center for the Arts	4060 Hollis Street	City of Emeryville	NA	Conversion of empty warehouse to a Public Arts Center	Temescal Creek	.73	.06	.40	.40	.71	.69
Comments: None											

⁸ Include cross streets

⁹ 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".

¹⁰ 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.

¹¹ State the watershed(s) in which the Regulated Project is located. Optional but recommended: Also state the downstream watershed(s).

¹² All impervious surfaces added to any area of the site that was previously existing pervious surface.

¹³ All impervious surfaces added to any area of the site that was previously existing impervious surface.

¹⁴ For redevelopment projects, state the pre-project impervious surface area.

¹⁵ 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 ¹⁶	Application Final Approval Date ¹⁷	Source Control Measures ¹⁷	Site Design Measures ¹⁸	Treatment Systems Approved ¹⁹	Operation & Maintenance Responsibility Mechanism ²⁰	Hydraulic Sizing Criteria ²¹	Alternative Compliance Measures ^{22/23}	Alternative Certification ²⁴	HM Controls ^{25/26}
Private Projects										
City Storage	Final Discretionary Approval on 10/27/2011	Final Discretionary Approval on 10/27/2011	Indoor operation, trash stored indoors	Pervious pavement, conserve existing landscaping	Flow Through planters	O&M Agreement will be recorded with property	1.b	NA	NA	NA
Comments: None										

¹⁶ 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.

¹⁷ 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.

¹⁸ 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.

¹⁹ 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.).

²⁰ 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.

²¹ 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).

²² 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.

²³ 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.

²⁴ Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁵ If HM control is not required, state why not.

²⁶ 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 ²⁷	Date Construction Scheduled to Begin	Source Control Measures ²⁸	Site Design Measures ²⁹	Treatment Systems Approved ³⁰	Operation & Maintenance Responsibility Mechanism ³¹	Hydraulic Sizing Criteria ³²	Alternative Compliance Measures ^{33/34}	Alternative Certification ³⁵	HM Controls ^{36/37}
Public Projects										
Emeryville Center for the Arts	9/22/11	Unknown	Covered Trash Areas	Pervious pavements	Flow through planters	City	To Be Determined	NA	Third Party	NA
Comments: None										

²⁷ For public projects, enter the plans and specifications approval date.

²⁸ 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.

²⁹ 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.

³⁰ 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.).

³¹ 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.

³² 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).

³³ 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.

³⁴ 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.

³⁵ Note whether a third party was used to certify the project design complies with Provision C.3.d.

³⁶ If HM control is not required, state why not.

³⁷ 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)³⁸	Party Responsible³⁹ For Maintenance	Date of Inspection	Type of Inspection⁴⁰	Type of Treatment/HM Control(s) Inspected⁴¹	Inspection Findings or Results⁴²	Enforcement Action Taken⁴³	Comments/Follow-up
AC Transit	1177 47 th Street	Yes	AC Transit	9/14/11	45 Day	Flow-Through Planter	Proper installation	None	None
Bull's Eye Glass	4514 Hollis Street	Yes	Property Owner	4/12/12	45 Day	Flow-Through Planter	Proper installation	None	None
Pixar	1200 Park Ave	No	Pixar	4/18/12	Routine	Flow-Through Planter	Proper installation	None	None
Emerystation East	5885 Hollis Street	No	Wareham	5/15/12	Routine	Media Filter	Working Properly	None	None
Emerystation Greenway	5800 Hollis Street	Yes	Wareham	6/19/12	45 Day	Flow-Through Planter	Proper installation	None	None

³⁸ Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

³⁹ State the responsible operator for installed stormwater treatment systems and HM controls.

⁴⁰ State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

⁴¹ 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.

⁴² State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

⁴³ State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality's Enforcement Response Plan.

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

Program Highlights

Provide background information, highlights, trends, etc.

The City's Industrial and Commercial inspection contractor completed 32 inspections in FY 11-12. The City reviewed the results of the inspections and the updated the facility list and developed a proposed inspection list for 2012-13 with the contractor. The process for doing inspections was discussed. Training was completed by the contractor and City staff. City staff and the contractor participated in the Countywide IIDC committee. See the Countywide program C.4. section of the Program's Annual report for more information on countywide and regional activities.

C.4.b.i. ► Business Inspection Plan

Do you have a Business Inspection Plan? Yes No

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 attached.

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 attached.

C.4.c.iii.(1) ► Facility Inspections

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

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

	Number	Percent
Number of businesses inspected	30	
Total number of inspections conducted	32	
Number of violations (excluding verbal warnings)	0	
Sites inspected in violation	7	23%

Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	7	100%
Comments:		

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

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

Type/Category of Violations Observed	Number of Violations
Actual discharge (e.g. active non-stormwater discharge or clear evidence of a recent discharge)	0
Potential discharge and other	0
Comments:	

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) ³⁸	Number of Enforcement Actions Taken	% of Enforcement Actions Taken ³⁹
Level 1	Verbal Warning	7	100%
Level 2	Written Warning/NOV	0	0%
Level 3	Noticey To Comply	0	0%
Level 4	Legal Action	0	0%
Total		7	100%

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

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

Business Category ⁴⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Printing Business	0	1
Food Related Businesses	0	6

³⁸ Agencies to list specific enforcement actions as defined in their ERPs.

³⁹ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁴⁰ 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:

None

C.4.d.iii ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
(EBMUD Inspectors) Commercial/Industrial Stormwater Inspection Training Workshop (Contra Costa County)	6/7/2012	<ul style="list-style-type: none"> • Food Service Alternative Products: How to Enforce Local Ordinances for Food Ware • Potential Sources of Mercury and Copper During Stormwater Inspections • Current Stormwater Enforcement Cases in Contra Costa County • How to Build Rapport with Businesses • Guided Tour and Mock Assessment of NOI facility inspection 	3	23%
EBMUD Field Services Section Stormwater Inspection Refresher Training	4/26/2012	<ul style="list-style-type: none"> • Commercial and Industrial – Areas of Activity • Inspector training • Stormwater BMPs • Enforcement – Verbal Warning, Written Warning, NOV 	7	54%
(EBMUD Inspector) CWEA – NRTC	9/21-23/11	<ul style="list-style-type: none"> • Stormwater education and outreach • Controlling Mobile Washers • Overview of Draft General Industrial Permit • Spill Estimation Methods 	1	8%
(Emeryville and EMBUD Inspector Staff) Alameda Countywide CWP Annual Inspector Workshop	Scheduled for 10/11/12	Participants will receive updates on the revised CASQA Industrial BMP Handbooks and the new Statewide Industrial General Permit; illicit discharge follow-up procedures and pollutants of concern	TBD	TBD

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

Program Highlights

Provide background information, highlights, trends, etc.

The City of Emeryville had very few problems with illicit discharges in 2011-12. The City's Fire Department, Police Department and Public Works department are working well together to report violations and response. The City participates in the countywide IIDC committee. The City has one screening point at the outfall pipe to the Emeryville Crescent on the south side of the intersection of Powell Street and Frontage road. There were no illicit discharges detected at that location during the reporting period.

See the C.5 Illicit Discharge Detection and Elimination section of countywide program's FY 11-12 Annual Report for description of activities at the countywide or regional level.

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
Fire Department	Non-emergency phone number	596-3750
Emergency Dispatch	Oakland Dispatch which connects to Emeryville	911

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

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

Description:

The City of Emeryville responds to complaints and calls regarding illicit discharges. The City requires surface cleaners to use BMPs recommended by the BASMAA Mobile Surface Cleaners Program. Our municipal crews are trained in surface cleaning BMPs.

See the C.5 Illicit Discharge Detection and Elimination section of countywide program's FY 11-12 Annual Report for a description of efforts by countywide committees/work group and the BASMAA Municipal Operations Committee to address mobile businesses.

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: City Municipal crews are out on the street checking illegal dumping locations and collecting litter with litter collection crews every day. We have a very proactive program.

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))	2	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	1	50%
Discharges resolved in a timely manner (C.5.f.iii.(3))	2	100%

Comments:
Timely response is key in preventing illicit discharges from reaching stormdrains and/or receiving waters. In both cases in Emeryville the dischargers were responded to quickly and educated. In one case the discharger was made to clean up the spill before it entered receiving waters and in the other case before it entered the storm drain.

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

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

Both discharges were related to small construction projects and hence they did not have swppps. The discharges were in the street adjacent to the construction sites.

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)
#	#	#
0	1	6
Comments: The one site was inspected monthly starting in November when the project began, so no inspections were done in October of 2011.		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁴¹	% of Total Violations⁴²
Erosion Control	0	0
Run-on and Run-off Control	0	0
Sediment Control	3	75%
Active Treatment Systems	0	0
Good Site Management	1	25%
Non Stormwater Management	0	0
Total	4	100%

⁴¹ Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category.

⁴² 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) ⁴³	Number Enforcement Actions Taken	% Enforcement Actions Taken ⁴⁴
Level 1	Verbal Warning	4	100%
Level 2	Written Warning/NOV	0	0
Level 3	Noticey 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)	4	100% ⁴⁵
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ⁴⁶
Total number of violations for the reporting year⁴⁷	4	100%
Comments: None		

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

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

⁴⁵ Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

⁴⁶ Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

⁴⁷ 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:
 Due to the low level of activity in the construction sector, the number of inspections is minimal, but this will increase if activity picks up and could become a significant level of work for jurisdictions.

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:
 Emeryville’s strengths are that it is small and well organized. There is good communication between the City departments and one person is following the progress of each project all the way through which allows for any mistakes or problems to be better resolved and understood for future projects. The Inspector is trained at the annual New Development workshops. Staff participates in the New Development Subcommittee meetings.

See the C.6 Construction Site Control section of countywide program’s FY 11-12 Annual Report for a description of activities at the countywide or regional level.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
New Development Workshop	October 6, 2011	Implementing the C.3 Requirements.	1	100%
New Development Workshop	June 12, 2012	Implementing the C.3 Requirements.	1	100%

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:
Please see Section C.7 of the Countywide Program's Annual Report.
Participation in the BASMAA Youth Litter Campaign Report.

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

- | | |
|-------------------------------------|---|
| <input type="checkbox"/> | Survey report attached |
| <input checked="" type="checkbox"/> | Reference to regional submittal: • BASMAA Youth Litter Campaign Report |

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 11-12:
No change.

--

C.7.e ► Public Outreach Events

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

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscene presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted
Clean Water Program exhibit at the Alameda County Fair (countywide event). See Clean Water Program's FY 11-12 Report. Countywide Event.	See Clean Water Program's FY 2011/12 Report.	See Clean Water Program's FY 2011/12 Report.
City Staff attended Alameda County Fair. Countywide Event.	See Clean Water Program Report	See Clean Water Program Report
City of Emeryville Coastal Cleanup, September 17, 2011. Powell Street at Frontage Road. Local event.	Volunteer Cleanup day. Adults and Children. Residential and Business people.	181 people attended. 1090 pounds of trash and 100 pounds of recyclables collected.
City of Emeryville Earth Day, April 16, 2012. Christie Ave at 64th Street – Christie Ave Park. Local event.	Residential – children and adults. Outreach materials included banner and “bee” campaign.	600 people attended. 70 people visited the booth. Gave away seed packets and brochures. About 50 of each.

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:

See the Countywide program summary of efforts conducted at the countywide and regional level.

C.7.g. ► Citizen Involvement Events

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

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends
Community Stewardship Grants Program	See Clean Water Program FY 2011/12 Annual Report.	See Clean Water Program FY 2011/12 Annual Report.
City of Emeryville Coastal Cleanup, September 17, 2011. Powell Street at Frontage Road. Local event.	Volunteer Cleanup day. Adults and Children. Residential and Business people.	181 people attended. 1090 pounds of trash and 100 pounds of recyclables collected.

C.7.h. ► School-Age Children Outreach

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
See the C.7 Section of the Program's FY 11-12 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level.			

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 Used⁴⁸					
Pesticide Category and Specific Pesticide Used	Amount⁴⁹				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Organophosphates	0	0	0		
Product or Pesticide Type A	0	0	0		
Product or Pesticide Type B	0	0	0		
Pyrethroids	0	0	0		
Product or Pesticide Type X	0	0	0		
Product or Pesticide Type Y	0	0	0		
Carbaryl	0	0	0		
Fipronil	0	0	2 traps – 1%		

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.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	3
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	0

⁴⁸ Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁴⁹ 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.		
If Not attached , explain: Copies are attached, but the signatures do not scan well so they are not visible.			

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, we participated in regulatory processes related to pesticides through contributions to the countywide Program, BASMAA and CASQA. 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
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			

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: See the C.9 Pesticides Toxicity Control section of Program's FY 11-12 Annual Report for information on point of purchase public outreach conducted countywide and regionally.	

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 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.

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

The City of Emeryville has adopted a policy requiring the contracted Structural Pest Control operator to be certified in IPM training. The City's contractor is Orkin Pest Control. They have GreenPro Certification for district office staff and the pest control operator coming onto the City's properties. A site audit was conducted with City staff and two Orkin staff including the operator coming on site each month. They use mechanical traps for rodents inside and the buildings and non-toxic bait traps outside. If an outdoor bait trap is hit, then it is replaced with a snap trap. If ants trails into the building are detected, first the source is identified and clean up attempted. Non-toxic ant controls like Boric Acid are also used if necessary. These types of controls are specified for customers on the "Organic" program or "LEED Building" program according to Orkin. In Emeryville, Orkin comes to each building once a month. The Orkin field rep opens each trap on site and electronically scans it to create a monitoring record for the customer. As understood by City Staff, Green Pro has a "train the trainer" program. One regional manager at Orkin is the trainer for the regional Orkin staff. He certifies the Orkin staff after they have done the training and the test.

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 has installed trash capture devices through the green streets projects and is planning on installing devices in storm drains in 2013 or 2014.

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)
Shorebird Park	9/17/11	160 gallons	Plastic litter	Upstream commercial areas, I-80 freeway and restaurant nearby.

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) ⁵⁰	Estimated Percent Reduction as of FY 11-12 ⁵⁸	Estimated Dominant Types of Trash Removed in FY 11-12
Single-Use Carryout Bag Policies	The Emeryville City Council voted to authorize participation in the Countywide Single Use Bag Ordinance that was adopted in January of 2012. The Ordinance takes effect on January 1, 2013 so the City will start reporting gallons removed in next year's report.	0	0%	NA
Polystyrene Foam Food Service Ware Policies	City staff are testing wooden forks, knives and spoons that could be used instead of plastic utensils for single use. After the testing period, the City could require all food vendors to use the wooden utensils.	280	10%	Plastic food ware products of various types
Improved Trash Bins/Container Management	The City's contracted waste hauler, Waste Management of Alameda County (WMAC), began using new side-loading collection vehicles that greatly reduce litter generated during curbside collection. WMAC also started using "behind-the-driver-mounted cameras" to produce photo-verification of bins with overage and sending the bills to customers. This is also reducing litter through better management of overfilled bins.	168	6%	All types
On-land Trash Cleanups	The City uses work furlough crews to collect litter by hand throughout the City.	1370	NA	Plastic, Paper, Glass and Metal.
Partial-Capture Treatment Devices	The City's first Green Street project began collecting trash.	5	.2%	Plastic and Paper

⁵⁰The 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) ⁵⁰	Estimated Percent Reduction as of FY 11-12 ⁵⁸	Estimated Dominant Types of Trash Removed in FY 11-12
Creek/Channel/Shoreline Cleanups	Annual Shoreline Cleanup	500	NA	Plastic, Glass, Metal and Paper
Preliminary Estimate of Trash Load Removed (Gallons) in FY 2011-12		2,323		
Preliminary Baseline Trash Load Estimate (Gallons)		2,800		
Total Percentage Reduction in FY 2011-12 (Compared to Baseline Trash Load)		83%		

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).

The City's mercury-containing device and equipment collection and recycling efforts include the following:

- 1) **Promotion** of Drop Off Programs offered by:
 - a) The County Household Hazardous Waste (HHW) program. Alameda County and StopWaste.org are responsible for running and funding the HHW sites. The City also promotes the Commercial services offered by the HHW program for Small Quantity Generators at it's drop off sites.
 - b) Private corporations in Emeryville like Home Depot and IKEA.
See also the Countywide Program's Annual Report for more details.
- 2) **Collection** of:
 - a) E-waste, batteries, and CFL's through the Free Mail back and curbside collection programs offered by the City's franchised waste hauler, Waste Management of Alameda County, through it's Franchise Agreement with the City.
 - b) Mercury-containing devices and equipment generated by the City and recycled by a contractor.

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 to 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 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 and/or regionally.

- 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 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

(For FY 10-11 Annual Report only) 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

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

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

City planning and building staff were trained on the issues of Architectural copper on June 28th, 2012. The City hands out the Countywide Program developed Flyer on Architectural Copper to contractors and developers when appropriate. Staff discourages the use of Architectural copper for several reasons. One reason being the risk of theft that has been experienced by properties in the area in recent years.

C.13.b. iii. ► Legal Authority: Pools, Spas, and Fountains

(For FY10-11 Annual Report only) 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 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

No businesses in the City using copper were identified among the facilities inspected during the reporting year.

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 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 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 type="checkbox"/>	Yes	<input checked="" 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: None				

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

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

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

Summary:
The City of Emeryville promotes and sometimes requires the use of Bay Friendly Landscaping design, construction and maintenance practices. In January of 2012, the City adopted a Bay Friendly version of the California Water Efficient Landscape Ordinance. The City requires the use of compost and mulch per city standards in all new landscapes in the City. The City requires stormwater to be treated with Bay Friendly Landscaping systems and all stormwater treatment landscapes are also required in the O&M agreements to be maintained using BFL certified landscape maintenance companies. Large commercial new development projects, such as the recent expansion of the Pixar Animation Studios, are also now being required to use Bay Friendly Landscaping for maintenance contracts, through mitigations required in the CEQA process.

Also see the C.3 New Development and Redevelopment, C.7. Public Information and Outreach and C.9. Pesticide Toxicity Control sections of Program's FY 11-12 Annual Report.

Clean Water Inspections - City of Emeryville
Fiscal Year 2011-12

Annual Report
7/1/2011-6/30-2012

No.	Category	Name	Address	Inspector	Date	Inspection Type	Billing Type	Enforcement?	Outreach Material?	Status?
1	Fleet Operations	AC TRANSIT EMERYVILLE	1177 47th St	KLAI	15-Dec-11	Routine	Targeted	none	N	
2	Commercial	AMC BAY STREET 16 THEATER	5614 Bay St	TQUANE	7-Oct-11	Routine	Targeted	none	N	
3	Food Service	BANK CLUB CAFÉ	3900 San Pablo Ave	DMAPP	26-Sep-11	Routine	Targeted	none	N	
4	Commercial	BAY STREET EMERYVILLE	5616 Bay St	DMAPP	21-Sep-11	Routine	Targeted	none	N	
5	Laboratory	BAYER HEALTHCARE PHARMACEUTICAL	4510 Horton St Bldg D	CLSPENCE	13-Dec-11	Routine	Targeted	none	N	
6	Vehicle Service	BOYDS BODY SHOP	1245 Powell St	KBIBER	3-Oct-11	Routine	Targeted	none	N	
7	Food Service	CAPITOLA RESTAURANT	5750 Christie Ave	ASTRAWDE	19-Dec-11	Routine	Targeted	none	N	Closed
8	Food Service	CHEVYS	1890 Powell St	KBIBER	6-Oct-11	Routine	Targeted	none	N	
9	Food Service	COCINA POBLANA	1320 65th St	KLAI	30-Sep-11	Routine	Targeted	Verbal Notice	Y	
10	Commercial	COULTER STEEL AND FORGE	1494 67th St	MWALTON	28-Jun-12	Routine	Targeted	none	N	
11	Food Service	EMERY BAY CAFÉ	5857 Christie Ave	ASTRAWDE	29-Dec-11	Routine	Targeted	none	Y	
12	Food Service	EMERY BAY/EMERYVILLE PUBLIC MARKET	5959 Shellmound St	MWALTON	3-Oct-11	Routine	Targeted	none	N	
13	Property Management	EMERYVILLE MARKET OFFICE TOWERS	6001 Shellmound St	MWALTON	21-Sep-11	Routine	Targeted	none	N	
14	Fleet Operations	FEDERAL EXPRESS CORP	1600 63rd St	KLAI	22-Sep-11	Routine	Targeted	Verbal Notice	N	
15	Food Service	HONG KONG EAST OCEAN	3199 Powell St	KLAI	9-Dec-11	Routine	Targeted	none	N	
16	Property Management	Hyatt House	5800 Shellmound St	MWALTON	20-Sep-11	Routine	Targeted	none	Y	
17	Food Service	IHOP	4101 San Pablo Ave	DMAPP	26-Sep-11	Routine	Targeted	none	N	
18	Food Service	JAMBA JUICE	5761 Christie Ave	ASTRAWDE	6-Oct-11	Routine	Targeted	none	N	
19	Food Service	KHANA KHAZNA	4336 San Pablo Ave	DMAPP	12-Dec-11	Routine	Targeted	none	N	Closed
20	Manufacturing	METALCO	1475 67th St	DMAPP	22-Sep-11	Routine	Targeted	none	N	
21	Property Management	NOVARTIS - BLDG 12A	5353 Horton Street	CLSPENCE	14-Dec-11	Routine	Targeted	none	N	
22	Laboratory	NOVARTIS - BLDG H	5301 Horton St. Building	CLSPENCE	14-Dec-11	Routine	Targeted	none	N	
23	Laboratory	NOVARTIS - BLDG N	4560 Horton St. Building	CLSPENCE	14-Dec-11	Routine	Targeted	none	N	
24	Grocery Store	PAK-N-SAVE STORE #3125	3889 San Pablo Ave	DMAPP	26-Sep-11	Routine	Targeted	Verbal Notice	N	
25	Grocery Store	PAK-N-SAVE STORE #3125	3889 San Pablo Ave	DMAPP	29-Sep-11	follow-up	Targeted	Verbal Notice	N	
26	Grocery Store	PAK-N-SAVE STORE #3125	3889 San Pablo Ave	DMAPP	3-Oct-11	follow-up	Targeted	Verbal Notice	Y	
27	Commercial	PIXAR	1200 Park Ave	TQUANE	26-Oct-11	Routine	Targeted	none	N	
28	Commercial	PLUM SCREEN PRINTING	1308 63rd St	KLAI	19-Sep-11	Routine	Targeted	Verbal Notice	Y	
29	Food Service	The Chalet	1411 Powell	KBIBER	3-Oct-11	Routine	Targeted	none	N	
30	Food Service	TRADER VICS	9 Anchor Dr	TQUANE	4-Oct-11	Routine	Targeted	none	N	
31	Mini-Market	WATERGATE MARKET	2390 Powell St	KLAI	28-Sep-11	Routine	Targeted	Verbal Notice	Y	
32	Property Management	Wilson Associates	1501 Powell St	KBIBER	6-Oct-11	Routine	Targeted	none	N	

Summary

Total Routine, First and Call-out Inspections 28
 Total Follow-up Inspections 2
 Total Closed Inspections 2

**Clean Water Planned Inspections - City of Emeryville
Fiscal Year 2012-13**

No.	Name	Address	Last Inspection	Next Inspection	Enforcement	Inspection Frequency	Category
1	BAYER HEALTH CARE PHARMACEUTICALS, PDU	4595 Horton St.	1-Apr-10	1-Apr-11	NA	1 insp. / 1 yrs.	Laboratory
2	EMERYVILLE SPORTFISHING	3310 POWELL ST	3-Sep-09	2-Sep-12	NA	1 insp. / 3 yrs.	Commercial
3	KFC	4501 SAN PABLO AVE	14-Sep-09	13-Sep-12	NA	1 insp. / 3 yrs.	Food Service
4	SCENDS RESTAURANT	3627 SAN PABLO AVE	14-Sep-09	13-Sep-12	NA	1 insp. / 3 yrs.	Food Service
5	OAKS CORNER/OAKS CLUB	4099 SAN PABLO AVE	15-Sep-09	14-Sep-12	NA	1 insp. / 3 yrs.	Food Service
6	P F CHANG	5633 BAY ST	16-Sep-09	15-Sep-12	NA	1 insp. / 3 yrs.	Food Service
7	Amtrak Train Station	5885 Horton Street	17-Sep-09	16-Sep-12	NA	1 insp. / 3 yrs.	Fleet Operations
8	FEDERAL EXPRESS CORP	1600 63RD ST	22-Sep-11	21-Sep-12	Verbal Notice 22-SEP-11	1 insp. / 1 yrs.	Fleet Operations
9	IHOP	4101 SAN PABLO AVE	26-Sep-11	25-Sep-12	NA	1 insp. / 1 yrs.	Food Service
10	WATERGATE MARKET	2390 POWELL ST	28-Sep-11	27-Sep-12	Verbal Notice 28-SEP-11	1 insp. / 1 yrs.	Mini-Market
11	BOYDS BODY SHOP	1245 POWELL ST	3-Oct-11	2-Oct-12	Referral Notice 02-MAY-11	1 insp. / 1 yrs.	Vehicle Service
12	PAK-N-SAVE STORE #3125	3889 SAN PABLO AVE	3-Oct-11	2-Oct-12	Verbal Notice 03-OCT-11	1 insp. / 1 yrs.	Grocery Store
13	The Chalet	1411 Powell	3-Oct-11	2-Oct-12	Warning Notice 24-AUG-10	1 insp. / 1 yrs.	Food Service
14	TRADER VICS	9 ANCHOR DR	4-Oct-11	3-Oct-12	NA	1 insp. / 1 yrs.	Food Service
15	CHEVYS	1890 POWELL ST	6-Oct-11	5-Oct-12	NA	1 insp. / 1 yrs.	Food Service
16	Wilson Associates	1501 POWELL ST	6-Oct-11	5-Oct-12	NA	1 insp. / 1 yrs.	Property Management
17	STAR MACHINING	5835 DOYLE ST	29-Oct-09	28-Oct-12	NA	1 insp. / 3 yrs.	Vehicle Service
18	HONG KONG EAST OCEAN	3199 POWELL ST	9-Dec-11	8-Dec-12	Warning Notice 04-SEP-09	1 insp. / 1 yrs.	Food Service

19	BAYER HEALTHCARE PHARMACEUTICAL - BLDG D	4510 HORTON ST BLDG D	13-Dec-11	12-Dec-12	NA	1 insp. / 1 yrs.	Laboratory
20	NOVARTIS - BLDG 12A	5353 Horton Street	14-Dec-11	13-Dec-12	NA	1 insp. / 1 yrs.	Property Management
21	NOVARTIS - BLDG N	4560 HORTON St. Building N	14-Dec-11	13-Dec-12	NA	1 insp. / 1 yrs.	Laboratory
22	AC TRANSIT EMERYVILLE	1177 47TH ST	15-Dec-11	14-Dec-12	NA	1 insp. / 1 yrs.	Fleet Operations
23	HOME DEPOT	3838 HOLLIS ST	25-Jan-11	24-Jan-13	Warning Notice 05-JAN-10	1 insp. / 2 yrs.	Retail
24	QUIZNOS	6520 HOLLIS ST	30-Jan-08	28-Jan-13	NA	1 insp. / 5 yrs.	Food Service
25	DENNYS	1776 POWELL ST	3-Feb-11	2-Feb-13	Warning Notice 16-SEP-09	1 insp. / 2 yrs.	Food Service
26	Summer Summer Thai	5885 Hollis Street	24-Feb-10	23-Feb-13	NA	1 insp. / 3 yrs.	Food Service
27	DIVERSIFIED PROPERTIES	5890 CHRISTIE AVE	27-Feb-08	25-Feb-13	NA	1 insp. / 5 yrs.	Property Management
28	HILTON GARDEN INN	1800 POWELL ST	27-Feb-08	25-Feb-13	NA	1 insp. / 5 yrs.	Property Management
29	BIENVENIDOS	1320 65TH ST	6-Mar-08	5-Mar-13	NA	1 insp. / 5 yrs.	Food Service
30	STARBUCKS #8912	1405 65TH ST	10-Mar-08	9-Mar-13	NA	1 insp. / 5 yrs.	Food Service
31	SUBWAY #25529	5858 HORTON ST	10-Mar-08	9-Mar-13	NA	1 insp. / 5 yrs.	Food Service
32	SUBWAY #36635	6475 HOLLIS ST	10-Mar-08	9-Mar-13	NA	1 insp. / 5 yrs.	Food Service
33	STARBUCKS COFFEE #5601	5767 CHRISTIE AVE	13-Mar-08	12-Mar-13	NA	1 insp. / 5 yrs.	Food Service
34	4TH STREET WOODWORKING COMPANY	1266 45TH ST	29-Mar-10	28-Mar-13	NA	1 insp. / 3 yrs.	Manufacturing
35	BAYER VN/VS	4225 HORTON STREET	1-Apr-10	31-Mar-13	NA	1 insp. / 3 yrs.	Laboratory
36	Bayer Health Care Pharmaceutical, CMF	1403 STANFORD AVE Building CMF	1-Apr-10	31-Mar-13	NA	1 insp. / 3 yrs.	Laboratory
37	CAFÉ AQUARIUS	1298 65TH ST	4-Apr-08	3-Apr-13	NA	1 insp. / 5 yrs.	Food Service
38	ARIZMENDI BAKERY & PIZZERIA	4801 SAN PABLO AVE	8-Apr-08	7-Apr-13	NA	1 insp. / 5 yrs.	Food Service
39	Rotten City Pozza	6613 Hollis Street	22-Apr-10	21-Apr-13	NA	1 insp. / 3 yrs.	Food Service
40	CHEVRON	1400 POWELL ST	26-Apr-10	25-Apr-13	NA	1 insp. / 3 yrs.	Gas Station

41	FOUR POINTS HOTELS BY SHERATON	1603 POWELL ST	27-Apr-10	26-Apr-13	NA	1 insp. / 3 yrs.	Property Management
42	CABUCCIS	5858 HORTON ST	29-Apr-08	28-Apr-13	NA	1 insp. / 5 yrs.	Food Service
43	COFFEE AND SNACK SHOP	5980 HORTON ST	29-Apr-08	28-Apr-13	NA	1 insp. / 5 yrs.	Food Service
44	BUCCIS	6121 HOLLIS ST	30-Apr-10	29-Apr-13	NA	1 insp. / 3 yrs.	Food Service
45	DAILY HARVEST	6613 HOLLIS ST	19-May-08	18-May-13	NA	1 insp. / 5 yrs.	Food Service
46	COME BACK CAFÉ	6009 CHRISTIE AVE	27-May-08	26-May-13	NA	1 insp. / 5 yrs.	Food Service
47	NAMIES KITCHEN	6613 HOLLIS ST	4-Jun-08	3-Jun-13	NA	1 insp. / 5 yrs.	Food Service
48	PAULA LE DUC CATERING	1350 PARK AVE	9-Jun-08	8-Jun-13	NA	1 insp. / 5 yrs.	Food Service
49	TOGOS EATERY	5751 CHRISTIE AVE	9-Jun-08	8-Jun-13	NA	1 insp. / 5 yrs.	Food Service
50	NOVARTIS - BLDG F	1403 STANFORD AVE Building F	16-Jun-11	15-Jun-13	NA	1 insp. / 2 yrs.	Laboratory
51	EMERYVILLE SHELL	1800 POWELL ST	24-Jun-08	23-Jun-13	NA	1 insp. / 5 yrs.	Gas Station
52	EUROPEAN AUTO SALVAGE	4060 HARLAN ST	24-Jun-08	23-Jun-13	NA	1 insp. / 5 yrs.	Vehicle Service
53	COULTER STEEL AND FORGE	1494 67TH ST	28-Jun-12	28-Jun-13	NA	1 insp. / 1 yrs.	Commercial

**Clean Water Program Inventory List - City of Emeryville
As of Fiscal Year Ending 2012**

No.	Name	Address	Last Inspection	Enforcement	Inspection Frequency	Category
1	4TH STREET WOODWORKING COMPANY	1266 45TH ST	29-Mar-10	NA	1 insp. / 3 yrs.	Manufacturing
2	AC TRANSIT EMERYVILLE	1177 47TH ST	15-Dec-11	NA	1 insp. / 1 yrs.	Fleet Operations
3	ACCESS PRINT	1306 65th Street	25-Feb-10	NA	1 insp. / 5 yrs.	Commercial
4	ACRYLIC ART INC	1290 45TH ST	29-Mar-10	NA	1 insp. / 5 yrs.	Commercial
5	ADMAC PRE-PRESS COMPANY	1464 67TH ST	15-Dec-10	NA	1 insp. / 3 yrs.	Commercial
6	AMC BAY STREET 16 THEATER	5614 BAY ST	7-Oct-11	NA	1 insp. / 5 yrs.	Commercial
7	ARIZMENDI BAKERY & PIZZERIA	4801 SAN PABLO AVE	8-Apr-08	NA	1 insp. / 5 yrs.	Food Service
8	AT PRINTING	5515 DOYLE ST	12-Jun-09	NA	1 insp. / 5 yrs.	Commercial
9	Amtrak Train Station	5885 Horton Street	17-Sep-09	NA	1 insp. / 3 yrs.	Fleet Operations
10	BACCHUS PRESS, INC	1287 66TH ST	26-Oct-10	NA	1 insp. / 3 yrs.	Commercial
11	BANK CLUB CAFÉ	3900 SAN PABLO AVE	26-Sep-11	NA	1 insp. / 5 yrs.	Food Service
12	BASKIN ROBBINS	1199 40TH ST	22-Dec-10	NA	1 insp. / 3 yrs.	Food Service
13	BAY STREET EMERYVILLE	5616 BAY ST	21-Sep-11	NA	1 insp. / 5 yrs.	Commercial
14	BAYER - BLDG Z	5650 HOLLIS ST Building Z	1-Apr-10	NA	1 insp. / 5 yrs.	Food Service
15	BAYER HEALTH CARE, PDU	4595 Horton St.	1-Apr-10	NA	1 insp. / 1 yrs.	Laboratory
16	BAYER HEALTHCARE - BLDG D	4510 HORTON ST BLDG D	13-Dec-11	NA	1 insp. / 1 yrs.	Laboratory
17	BAYER VN/VS	4225 HORTON STREET	1-Apr-10	NA	1 insp. / 3 yrs.	Laboratory
18	BIENVENIDOS	1320 65TH ST	6-Mar-08	NA	1 insp. / 5 yrs.	Food Service
19	BOYDS BODY SHOP	1245 POWELL ST	3-Oct-11	Referral Notice 02-MAY-11	1 insp. / 1 yrs.	Vehicle Service
20	BUCCIS	6121 HOLLIS ST	30-Apr-10	NA	1 insp. / 3 yrs.	Food Service
21	BURGER KING	5701 CHRISTIE AVE	12-Jan-11	NA	1 insp. / 3 yrs.	Food Service
22	Bayer Health Care Pharmaceutical, CMF	1403 STANFORD AVE Building CMF	1-Apr-10	NA	1 insp. / 3 yrs.	Laboratory
23	CABUCCIS	5858 HORTON ST	29-Apr-08	NA	1 insp. / 5 yrs.	Food Service
24	CAFÉ AQUARIUS	1298 65TH ST	4-Apr-08	NA	1 insp. / 5 yrs.	Food Service
25	CALIFORNIA CONTRACT COMPANY	1468 66TH ST	22-Apr-10	NA	1 insp. / 5 yrs.	Property Management
26	CHEVRON	1400 POWELL ST	26-Apr-10	NA	1 insp. / 3 yrs.	Gas Station
27	CHEVYS	1890 POWELL ST	6-Oct-11	NA	1 insp. / 1 yrs.	Food Service
28	CITY OF EMERYVILLE SENIOR CENTER	4321 SALEM ST	16-Sep-08	NA	1 insp. / 5 yrs.	Food Service

29	COCINA POBLANA	1320 65TH ST	30-Sep-11	Verbal Notice 30-SEP-11	1 insp. / 3 yrs.	Food Service
30	COFFEE AND SNACK SHOP	5980 HORTON ST	29-Apr-08	NA	1 insp. / 5 yrs.	Food Service
31	COME BACK CAFÉ	6009 CHRISTIE AVE	27-May-08	NA	1 insp. / 5 yrs.	Food Service
32	COOP KITCHEN	6613 HOLLIS ST	23-Jul-08	NA	1 insp. / 5 yrs.	Food Service
33	COULTER STEEL AND FORGE	1494 67TH ST	28-Jun-12	NA	1 insp. / 1 yrs.	Commercial
34	COURTYARD BY MARRIOTT	5555 SHELLMOUND ST	15-Feb-11	Referral Notice 01-JUN-09	1 insp. / 3 yrs.	Food Service
35	CUSTOM WOODCRAFT & PLASTICS	4514 HOLLIS ST	29-Mar-10	Warning Notice 30-JUN-95	1 insp. / 5 yrs.	Commercial
36	Carrie Dove Catering	1552 Beach Street #C	7-Dec-10	NA	1 insp. / 3 yrs.	Food Service
37	DAILY HARVEST	6613 HOLLIS ST	19-May-08	NA	1 insp. / 5 yrs.	Food Service
38	DENNYS	1776 POWELL ST	3-Feb-11	Warning Notice 16-SEP-09	1 insp. / 2 yrs.	Food Service
39	DIVERSIFIED PROPERTIES	5890 CHRISTIE AVE	27-Feb-08	NA	1 insp. / 5 yrs.	Property Management
40	Doyle Street Cafe	5515 Doyle Street	7-Dec-10	NA	1 insp. / 3 yrs.	Food Service
41	EMERY BAY 76	1700 POWELL ST	16-Sep-08	NA	1 insp. / 5 yrs.	Gas Station
42	EMERY BAY CAFÉ	5857 CHRISTIE AVE	29-Dec-11	NA	1 insp. / 3 yrs.	Food Service
43	EMERY BAY DELI	1400 POWELL ST	3-Jun-09	NA	1 insp. / 5 yrs.	Food Service
44	EMERYVILLE PUBLIC MARKET	5959 SHELLMOUND ST	3-Oct-11	Warning Notice 16-MAY-03	1 insp. / 3 yrs.	Food Service
45	EMERYVILLE MARKET OFFICE TOWERS	6001 SHELLMOUND ST	21-Sep-11	NA	1 insp. / 5 yrs.	Property Management
46	EMERYVILLE SHELL	1800 POWELL ST	24-Jun-08	NA	1 insp. / 5 yrs.	Gas Station
47	EMERYVILLE SPORTFISHING	3310 POWELL ST	3-Sep-09	NA	1 insp. / 3 yrs.	Commercial
48	ENGINE WORLD	1489 67TH ST	5-Jan-11	NA	1 insp. / 3 yrs.	Vehicle Service
49	EUROPEAN AUTO SALVAGE	4060 HARLAN ST	24-Jun-08	NA	1 insp. / 5 yrs.	Vehicle Service
50	FEDERAL EXPRESS CORP	1600 63RD ST	22-Sep-11	Verbal Notice 22-SEP-11	1 insp. / 1 yrs.	Fleet Operations
51	FOUR POINTS HOTELS BY SHERATON	1603 POWELL ST	27-Apr-10	NA	1 insp. / 3 yrs.	Property Management
52	GASKET SPECIALISTS	6200 HOLLIS ST	29-Mar-10	NA	1 insp. / 5 yrs.	Commercial
53	HILTON GARDEN INN	1800 POWELL ST	27-Feb-08	NA	1 insp. / 5 yrs.	Property Management
54	HOME DEPOT	3838 HOLLIS ST	25-Jan-11	Warning Notice 05-JAN-10	1 insp. / 2 yrs.	Retail
55	HONG KONG EAST OCEAN	3199 POWELL ST	9-Dec-11	Warning Notice 04-SEP-09	1 insp. / 1 yrs.	Food Service
56	Hyatt House	5800 SHELLMOUND ST	20-Sep-11	NA	1 insp. / 3 yrs.	Property Management
57	IHOP	4101 SAN PABLO AVE	26-Sep-11	NA	1 insp. / 1 yrs.	Food Service
58	IKEA	4400 SHELLMOUND ST	8-Jun-11	NA	1 insp. / 3 yrs.	Retail
59	JAMBA JUICE	5761 CHRISTIE AVE	6-Oct-11	NA	1 insp. / 5 yrs.	Food Service

60	JULIE HOLOCOMB PRINTERS	1601 63RD ST	27-Apr-10	NA	1 insp. / 5 yrs.	Commercial
61	KFC	4501 SAN PABLO AVE	14-Sep-09	NA	1 insp. / 3 yrs.	Food Service
62	Lanesplitter	3645 San Pablo Ave	7-Dec-10	NA	1 insp. / 3 yrs.	Food Service
63	Los Cantaros Taqueria #2	4115 San Pablo Ave	8-Dec-10	NA	1 insp. / 3 yrs.	Food Service
64	METALCO	1475 67TH ST	22-Sep-11	NA	1 insp. / 5 yrs.	Manufacturing
65	Mediterraneo	1552 Beach Street #D	7-Dec-10	NA	1 insp. / 3 yrs.	Food Service
66	NAMIES KITCHEN	6613 HOLLIS ST	4-Jun-08	NA	1 insp. / 5 yrs.	Food Service
67	NOVARTIS (CHIRON CIRCLE CAFÉ)	4560 HORTON ST	15-Jun-09	NA	1 insp. / 5 yrs.	Food Service
68	NOVARTIS - BLDG 12A	5353 Horton Street	14-Dec-11	NA	1 insp. / 1 yrs.	Property Management
69	NOVARTIS - BLDG F	1403 STANFORD AVE Building F	16-Jun-11	NA	1 insp. / 2 yrs.	Laboratory
70	NOVARTIS - BLDG H	5301 HORTON St. Building H	14-Dec-11	NA	1 insp. / 3 yrs.	Laboratory
71	NOVARTIS - BLDG N	4560 HORTON St. Building N	14-Dec-11	NA	1 insp. / 1 yrs.	Laboratory
72	NOVARTIS, Bld MGT	1400 53rd ST Building MGT	25-May-11	NA	1 insp. / 3 yrs.	Laboratory
73	OAKS CORNER/OAKS CLUB	4099 SAN PABLO AVE	15-Sep-09	NA	1 insp. / 3 yrs.	Food Service
74	OFOTO	1399 64TH ST	15-Dec-10	NA	1 insp. / 3 yrs.	Commercial
75	P F CHANG	5633 BAY ST	16-Sep-09	NA	1 insp. / 3 yrs.	Food Service
76	PAK-N-SAVE STORE #3125	3889 SAN PABLO AVE	3-Oct-11	Verbal Notice 03-OCT-11	1 insp. / 1 yrs.	Grocery Store
77	PAULA LE DUC CATERING	1350 PARK AVE	9-Jun-08	NA	1 insp. / 5 yrs.	Food Service
78	PAULDING & CO.	1410 62ND ST	24-Jun-11	NA	1 insp. / 3 yrs.	Food Service
79	PERFECTION LTD. BODY SHOP	1355 PARK AVE	15-Dec-10	NA	1 insp. / 3 yrs.	Vehicle Service
80	PG&E - EMERYVILLE REPAIR SHOP	4525 HOLLIS ST	3-Jun-09	NA	1 insp. / 5 yrs.	Utility
81	PICTOPIA INC	1300 66TH ST	15-Dec-10	NA	1 insp. / 3 yrs.	Commercial
82	PIXAR	1200 PARK AVE	26-Oct-11	NA	1 insp. / 5 yrs.	Commercial
83	PLUM SCREEN PRINTING	1308 63RD ST	19-Sep-11	Verbal Notice 19-SEP-11	1 insp. / 5 yrs.	Commercial
84	QUIZNOS	6520 HOLLIS ST	30-Jan-08	NA	1 insp. / 5 yrs.	Food Service
85	Quiznos Sub	1320 65th Street	NA	NA	1 insp. / 3 yrs.	Food Service
86	R & L Warehouse (Rypins Lipinski Assoc)	1490 66TH ST	20-May-11	NA	1 insp. / 3 yrs.	Commercial
87	ROLLER PRESS, INC	6647 HOLLIS ST	15-Dec-10	NA	1 insp. / 3 yrs.	Commercial
88	RUBYs CAFÉ	6233 HOLLIS ST	10-Nov-10	NA	1 insp. / 3 yrs.	Food Service

89	Robas Pizza Cafe	2320 Powell Street	16-Aug-10	NA	1 insp. / 3 yrs.	Food Service
90	Rotten City Pozza	6613 Hollis Street	22-Apr-10	NA	1 insp. / 3 yrs.	Food Service
91	Rudys Can't Fail Cafe	4081 Hollis Street	27-Aug-10	NA	1 insp. / 3 yrs.	Food Service
92	SCENDS RESTAURANT	3627 SAN PABLO AVE	14-Sep-09	NA	1 insp. / 3 yrs.	Food Service
93	STAR MACHINING	5835 DOYLE ST	29-Oct-09	NA	1 insp. / 3 yrs.	Vehicle Service
94	STARBUCKS #8912	1405 65TH ST	10-Mar-08	NA	1 insp. / 5 yrs.	Food Service
95	STARBUCKS COFFEE #5601	5767 CHRISTIE AVE	13-Mar-08	NA	1 insp. / 5 yrs.	Food Service
96	SUBWAY #25529	5858 HORTON ST	10-Mar-08	NA	1 insp. / 5 yrs.	Food Service
97	SUBWAY #36635	6475 HOLLIS ST	10-Mar-08	NA	1 insp. / 5 yrs.	Food Service
98	Soup Freaks	1900 Powell Street	18-Jan-11	NA	1 insp. / 3 yrs.	Food Service
99	Summer Summer Thai	5885 Hollis Street	24-Feb-10	NA	1 insp. / 3 yrs.	Food Service
100	TACO BELL	3839 EMERY ST	29-Sep-08	NA	1 insp. / 5 yrs.	Food Service
101	TNTs	1552 BEACH ST #A	25-Jan-11	NA	1 insp. / 3 yrs.	Commercial
102	TOGOS EATERY	5751 CHRISTIE AVE	9-Jun-08	NA	1 insp. / 5 yrs.	Food Service
103	TOWNHOUSE BAR AND GRILL	5862 DOYLE ST	18-Sep-08	NA	1 insp. / 5 yrs.	Food Service
104	TRADER JOES	5700 CHRISTIE AVE	18-Sep-08	NA	1 insp. / 5 yrs.	Grocery Store
105	TRADER VICS	9 ANCHOR DR	4-Oct-11	NA	1 insp. / 1 yrs.	Food Service
106	The Chalet	1411 Powell	3-Oct-11	Warning Notice 24-AUG-10	1 insp. / 1 yrs.	Food Service
107	UNITED ARTISTS	6330 CHRISTIE AVE	5-Jan-11	NA	1 insp. / 3 yrs.	Commercial
108	Uptown Cafe & Bar	4336 San Pablo	10-Jan-11	NA	1 insp. / 3 yrs.	Food Service
109	WATERGATE MARKET	2390 POWELL ST	28-Sep-11	Verbal Notice 28-SEP-11	1 insp. / 1 yrs.	Mini-Market
110	Walleys Cafe	3900 San Pablo Ave	25-Jan-11	NA	1 insp. / 3 yrs.	Food Service
111	Wilson Associates	1501 POWELL ST	6-Oct-11	NA	1 insp. / 1 yrs.	Property Management

Annual Report Supplemental Information

FY12: Emeryville

POTW Training Summary Information for FY 11-12. Includes training sessions that cover inspection and enforcement skills, even if they were not specifically storm water.

C.4.d.iii ► Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Commercial/ Industrial Stormwater Inspection Training Workshop (Contra Costa County)	6/7/2012	<ul style="list-style-type: none"> • Food Service Alternative Products: How to Enforce Local Ordinances for Food Ware • Potential Sources of Mercury and Copper During Stormwater Inspections • Current Stormwater Enforcement Cases in Contra Costa County • How to Build Rapport with Businesses • Guided Tour and Mock Assessment of NOI facility inspection 	EBMUD-3	23%
EBMUD Field Services Section Stormwater Inspection Refresher Training	4/26/2012	<ul style="list-style-type: none"> • Commercial and Industrial – Areas of Activity • Inspector training • Stormwater BMPs • Enforcement – Verbal Notice, Warning Notice, NOV 	EBMUD-7	54%
CWEA – NRTC	9/21-23/11	<ul style="list-style-type: none"> • Stormwater education and outreach • Controlling Mobile Washers • Overview of Draft General Industrial Permit • Spill Estimation Methods 	EBMUD-1	8%

FY11-12 Quantity of Information Handed Out: 6 facilities were provided with BMP brochures / 32 facilities inspected = 0.16 average number of informational pieces handed out per facility.

Stormwater Enforcement Summary
Fiscal Year 2011-12

Annual Report
7/1/2011-6/30/2012

Facility Name and Address	Date	Type	Citation?	#	Corrected?	Comments
---------------------------	------	------	-----------	---	------------	----------

Emeryville

No Warning Notice or Notice of Violation enforcement levels were submitted by EBMUD.

18-180N BELL



 Protecting Alameda County
Creeks, Wetlands & the Bay 

HEAVY OF
cleanwater
PROGRAM

 CITY OF EMERYVILLE
ENVIRONMENTAL SERVICES

EMERYVILLE
ENVIRONMENTAL SERVICES



EMERYVILLE
ENVIRONMENTAL SERVICES



GREENPRO

Eco-Effective Pest Control

Presenting this certificate of excellence to

Orkin Pest Control

in acknowledgment of your continuing efforts toward professional excellence and environmental awareness in the pest management industry. You have met the GreenPro testing requirements for eco-effective pest control.

A handwritten signature in black ink, appearing to read "Andrew Schmitt".

official signature





GREENPRO

Eco-Effective Pest Control

Presenting this certificate of excellence to

Mark Wilkes who completed NPMA GreenPro Test on 8/30/2012

in acknowledgment of your continuing efforts toward professional excellence and environmental awareness in the pest management industry. You have met the GreenPro testing requirements for eco-effective pest control.

official signature





GREENPRO

Eco-Effective Pest Control

Presenting this certificate of excellence to

Robin Fragosa who completed NPMA GreenPro Test on 6/5/2012

in acknowledgment of your continuing efforts toward professional excellence and environmental awareness in the pest management industry. You have met the GreenPro testing requirements for eco-effective pest control.

official signature



Location	Address	City	AVERT DRY	BORID	CONTRAC BLOX	Eco Exempt-D	Eco Exempt 1-C	Genrol IGR	Maxforce Ant Bait	Maxforce Ant	Maxforce Roach	Maxforce Roach	Niban F-G	Perma-Dust	Victor Wasp	Trapper	Glue	EcoPco Acu	fly	Talstar	CyClick	CyClick CS	LarvaLur	Talstar
			BAIT Abamectin 0.050%	Orthoboric Acid 99%	Bromadiolone .065%	2Phenethyl Propionate 4.5% Clove oil 1.75%	Rosemary oil 10.0%	Concentrate Hydropiene 3%	Fipronil 0.01%	Fipronil 0.001%	Bait Gel Hydramethylnon 2.15%	Bait Stations Hydramethylnon 2.0%	Orthoboric Acid 5.0%	Boric Acid 35.5%	Hornet Kills Mint oil 8.0%	rat blue Board	mouse Board	2-phenethyl Propionate 0.10%	fly blue Board	Professiona l Bifenethrin 7.9%	Aeresol Cyfluthrin .1%	Cyfluthrin 6%	Phenyl Methylcarba mate 2%	Bifenethrin .2%
			GR	OZ	OZ	OZ	OZ	OZ	EA	GR	GR	EA	OZ	OZ	OZ	EA	EA	OZ	EA	OZ	OZ	OZ	OZ	OZ
Emeryville Police Department	2449 Powell St.	Emeryville	0	0	10	0	0	0	0	0	0	0	0	1	0	0	3	0	0	5	0	0	0	0
Emeryville City Hall	1333 Park Ave.	Emeryville	0	0	38	0	0	0	0	0	6	0	0	0	0	0	21	0	0	1	0	0	0	0
Emeryville Fire Station	2333 Powell St.	Emeryville	0	0	20	0	0	0	0	0	2	0	10	0	0	0	2	0	0	1	0	0	0	0
Emeryville Fire Station	6303 Hollis St.	Emeryville	0	0	1	0	0	0	2	0	0	0	0	1	0	0	8	0	0	4	0	0	0	0
Emeryville Child Day Care	1220 53rd St.	Emeryville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	2	0	0	0	0
			Totals:	0	0	69	0	0	2	0	8	0	10	2	0	0	37	0	0	13	0	0	0	0



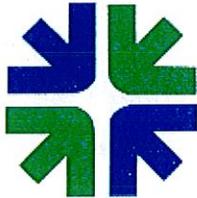
FREE
50' LIGHT DUTY GARDEN HOSE

WE HATE BEET AND CRICKET!
INTRODUCING FIGHTER BY OTHO.

Ortho
HOME DEFENSE
MAX

Ortho
HOME DEFENSE
MAX

13-GAL



CITY OF EMERYVILLE

INCORPORATED 1896

1333 PARK AVENUE
EMERYVILLE, CALIFORNIA 94608-3517

TEL: (510) 596-4300 FAX: (510) 450-7831

MEMORANDUM

Date: August 30, 2012

To: Margaret O'Brien, Facilities and Budget Administrator
Mike Mahoney, Public Works Superintendent

Re: IPM Policy for Structural Pest Control and Landscape Maintenance

This memorandum clarifies the City's long standing practice to require that Integrated Pest Control best management practices be used for all structural pest control and landscape operations.

All actual landscape and structural pest control contractors who work within the City on City properties must have documented IPM certification. For contractors with GreenPro or Eco-Wise certification, the branch office that provides the City's pest control services must be specifically certified. The City requires the branch office to have either gone through a field audit or be preparing to go through a field audit. This will affect our contracts with Orkin Pest Control, through the Integrity Building Services contract, and New Image Landscaping.

Thank you for your commitment to environmental protection.

Sincerely,


Patrick D. O'Keefe
City Manager

cc: Maurice Kaufman, Public Works Director
Peter Schultze-Allen, Environmental Programs Analyst



**Think Green,
Think Clean.**



We run on clean burning natural gas.

104313



107658

750
CREDIT

