



September 16, 2013

Bruce H. Wolfe, Executive Officer
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

Dear Mr. Wolfe:

Enclosed is the 2012/2013 Annual Report for the City of Richmond, which is required by Provision C.16 in National Pollutant Discharge Elimination System (NPDES) Permit Number CA S612008 issued by the San Francisco Bay Regional Water Quality Control Board.

Mr. Chad Davisson is hereby the newly appointed responsible authority of the Municipal Regional Stormwater NPDES Permit (Permit) for the City of Richmond. Henceforth, he will sign documentations related to 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 manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibly of fine and imprisonment for knowing violations.

Very truly yours,

A handwritten signature in blue ink that reads "Chad Davisson".

Chad Davisson
Wastewater/Stormwater Program Administrator

CC: Bill Lindsay, City Manager
Bruce Goodmiller, City Attorney
Alan Wolken, Interim Engineering Services Director

Enclosure Annual Report

ATTACHMENT B

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Section 1 – Permittee Information

Background Information					
Permittee Name:	City of Richmond				
Population:	109,000				
NPDES Permit No.:	CAS612008 (San Francisco Bay RWQCB Permit) and/or CA00883313 (Central Valley RWQCB Permit)				
Order Number:	R2-2009-0074 (San Francisco Bay RWQCB) and/or R5-2010-0102 (Central Valley RWQCB)				
Reporting Time Period (month/year):	July 2012 through June 2013				
Name of the Responsible Authority:	Chad Davisson			Title:	Wastewater/Stormwater Program Administrator
Mailing Address:	450 Civic Center Plaza				
City:	Richmond	Zip Code:	94804	County:	Contra Costa
Telephone Number:	(510) 620-5486		Fax Number:	(510) 307-8116	
E-mail Address:	chad_davisson@ci.richmond.ca.us				
Name of the Designated Stormwater Management Program Contact (if different from above):	Lynne Scarpa			Title:	Environmental Manager
Department:	Engineering Services				
Mailing Address:	450 Civic Center Plaza				
City:	Richmond	Zip Code:	94804	County:	Contra Costa
Telephone Number:	(510) 307-8135		Fax Number:	(510) 307-8116	
E-mail Address:	lynne_scarpa@ci.richmond.ca.us				

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary: (See Fiscal Year 2012-2013 Group Program Annual Report for a summary of activities implemented at countywide and regional level on behalf of the City of Richmond)

- The City of Richmond was a voting member of the Municipal Operations Committee of the Contra Costa Clean Water Program (CCCWP).
- The City of Richmond was a representative at the Municipal Operations Committee of BASMAA
- The City of Richmond, Department of Public Works performed the majority of municipal maintenance activities such as street sweeping, street and road repair, and maintenance, sidewalk/plaza maintenance and pavement washing, bridge and structure maintenance and graffiti removal. Public Works staff trained and followed best management practices stated in stormwater pollution prevention plan.
- The City of Richmond's stormwater collection system maintained by Veolia Water International.
- Refer to the C.2 Municipal Operations section of the CCCWP's FY 12-13 Annual Report for a description of activities implemented at the countywide and/or regional level.

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

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

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

Comments:

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

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

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

Comments:
Attachment 1 depicts equipment used to wash pavements, sidewalks, and plaza.

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

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

Y	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
Y	Control of discharges from graffiti removal activities
Y	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
Y	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal
Y	Employee training on proper capture and disposal methods for wastes generated from bridge and structural maintenance and graffiti removal activities.
Y	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:		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
If your answer is No then skip to C.2.e.						
Complete the following table for dry weather DO monitoring and inspection data for pump stations ¹ (add more rows for additional pump stations). If a pump station is exempt from DO monitoring, explain why it is exempt.						
Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data			
	Date	mg/L	Date	mg/L		
Southwest Annex at Burlingame Ave and Monterey St	9/11/2012	8.50	10/11/2012	8.65		
Summarize corrective actions as needed for DO monitoring at or below 3 mg/L. Attach inspection records of additional DO monitoring for corrective actions:						
Summary: DO measurements were above 3 mg/L, thus no corrective actions needed.						
Attachments:						
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)
Enterprise Railway Underpass Richmond Parkway West of Hensley Ave	10/23/2012	<0.1	No	No	No	No
	03/06/2013	<0.1	No	No	No	No
Marina and Ohio Greenway Underpass	10/23/2012	<0.1	No	No	No	No

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.

NW corner of Marina Way and Ohio Intersection						
	03/06/2013	<0.1	No	No	No	No
Barrett BART Underpass North side of Metrowalk	10/23/2012	<0.1	No	No	No	No
	03/06/2013	<0.1	No	No	No	No
Macdonald BART Underpass 16 th St and Livingston Ln	10/23/2012	<0.1	No	No	No	No
	03/06/2013	<0.1	No	No	No	No
23rd St Underpass Eastside on Northbound Direction	10/23/2012	<0.1	No	No	No	No
	03/06/2013	<0.1	No	No	No	No
37th and Ohio Greenway Underpass East of 37 th , north of Ohio Ave	10/23/2012	<0.1	No	No	No	No
	03/06/2013	<0.1	No	No	No	No
Southwest Annex Burlingame Ave and Monterey St	10/23/2012	<0.1	No	No	No	No
	03/06/2013	<0.1	No	No	No	No

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

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):			
<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 checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<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: No updates for FY 2012/2013			
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
13 th St Corporation Yard	7/27/2012	<ul style="list-style-type: none"> • Materials, stored outdoor, covered with tarps • Universal wastes and chemicals stored in secondary containments • Inactive stock piles of road paving materials covered with tarps. Active stock piles of such materials contained in designated areas • Vehicles/equipment washed in designated wash pad that is plumbed to sanitary sewer. • New and used paints stored indoor inside containments. 	No corrective action required

Leona St Corporation Yard	7/27/2012	Chemicals stored inside containments. No other stormwater issues observed	No corrective action required
Pt Molate Corporation Yard	7/27/2012	Yard designated strictly as storage of excess materials (street light poles, empty trash bins, park benches). Some stored on pallets and/or under roof covers. All materials stored away from storm drains.	No corrective action required

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

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

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

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

Summary:

The C.3 New Development and Redevelopment section of the CCCWP's FY 12-13 Annual Report includes a description of activities conducted at the countywide or regional level.

The Green Street Pilot Project Summary Report submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment includes information on the green street project planned in our jurisdiction.

C.3.b.v.(2)(c) ► Summary of Green Street Projects Completed by January 1, 2013

(For FY 12-13 Annual Report only) Provide a summary of all green street projects completed by January 1, 2013.

Summary:

BASMAA has prepared a regional summary of all green street pilot projects. The Green Street Pilot Project Summary Report is being submitted by BASMAA, on behalf of the MRP permittees, in BASMAA's MRP FY 12-13 Regional Supplement – New Development and Redevelopment. The Green Streets Pilot Project Summary Report contains all of the required elements listed in Provision C.3.b.v.(2)(c) for all green street projects completed by January 1, 2013, as well as information on projects not yet completed.

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

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

C.3.e.v. ► Alternative or In-Lieu Compliance with Provision C.3.c.			
(For FY 11-12 Annual Report and each Annual Report thereafter) Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	X	Yes	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)?		Yes	No
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2013 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.		Yes	No
If you answered "Yes" to either question, <ol style="list-style-type: none"> 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 Richmond, as we have done in the past, tasked Stormwater Program Staff with inspections of existing stormwater treatment facilities during the FY 2012/2013. These inspections were performed during the rainy season to warrant their functionalities, and effectiveness of operation and maintenance. All stormwater functioned properly. Common issues observed during inspections were overflow grates covered with leaves, and vegetation overgrown. City Staff notified properties' owners of such observations and requested corrective actions. Follow up inspections conducted to ensure corrective actions implemented.

(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:
 In the FY 2012/2013, the City of Richmond Stormwater Program staff performed thorough inspections of every stage of installation of stormwater treatment systems to ensure proper installation and required materials (Class 2 perm gravels, sand and compost mix) used. Newly and existing stormwater treatment systems were inspected during rain events to observe and to ensure their proper functionalities. Operation and Maintenance Plans reviewed to ensure applicabilities to present conditions of existing stormwater treatment systems.

(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		Not applicable. No new facilities were installed.
• Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls? ³	X	Yes		No		Not applicable. No treatment measures
• Inspect at least 20 percent of the total number of installed vault-based systems?		Yes		No	X	Not applicable. No vault systems.

If you answered "No" to any of the questions above, please explain:

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

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

Summary:
 The Contra Costa Clean Water Program adopted a December 1, 2012 addendum to the *Stormwater C.3 Guidebook, 6th Edition*. The addendum, "Preparing a Stormwater Control Plan for a Small Land Development Project," includes step-by-step instructions, a project data form, and standard specifications for runoff reduction measures. The City of Richmond's stormwater ordinance requires that applications for development approvals for projects subject to the permit's new development requirements include a Stormwater Control Plan meeting the criteria in the most recent version of the *Stormwater C.3 Guidebook*.

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

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

Project Name Project No.	Project Location ¹⁰ , Street Address	Name of Developer	Project Phase No. ¹¹	Project Type & Description ¹²	Project Watershed ¹³	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ¹⁴	Total Replaced Impervious Surface Area (ft ²) ¹⁵	Total Pre- Project Impervious Surface Area ¹⁶ (ft ²)	Total Post- Project Impervious Surface Area ¹⁷ (ft ²)
Private Projects											
Richmond Grocery Outlet	12010 San Pablo Blvd, Richmond, CA	Grocery Outlet	NA	Remodel existing facility and provide tenant improvements for the future Grocery Outlet, and demolish existing restaurant to add additional parking spaces to existing parking lot.	Baxter Creek	3.04	0.331	6,164	2,115	116,202	111,407
Hanlees Hilltop Toyota Remodel	3233 Auto Plaza, Richmond, CA	Hanlees Automotive	NA	Remodel existing building and parking lot modification.	Garrity Creek	5.00	2.26	800	80,570	203,512	192,625
Public Projects											
None											
Comments:											

¹⁰ Include cross streets

¹¹ 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".

¹² 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.

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

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

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

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

¹⁷ 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 (private projects)

Project Name Project No.	Application Deemed Complete Date ¹⁸	Application Final Approval Date ¹⁹	Source Control Measures ²⁰	Site Design Measures ²¹	Treatment Systems Approved ²²	Type of Operation & Maintenance Responsibility Mechanism ²³	Hydraulic Sizing Criteria ²⁴	Alternative Compliance Measures ^{25/26}	Alternative Certification ²⁷	HM Controls ^{28/29}
Private Projects										
Richmond Grocery Outlet	3/12/2013	3/12/2013	Storm drain stenciling, IPM, drip irrigation	Parking lot and roof run-offs drains to bio-retention facilities	Bio-retention facilities	O&M Agreement with landowners	Flow Hydraulic Design basis – 2.c	NA	NA	NA
Hanlees Hilltop Toyota Remodel	4/30/2013	4/30/2013	Storm drain stenciling, IPM, drip irrigation	Parking lot and roof run-offs drains to bio-retention facilities	Bio-retention facilities	O&M Agreement with landowners	Flow Hydraulic Design basis – 2.c	NA	NA	NA

Comments:

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

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

²⁰ 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.

²¹ 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.

²² 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.).

²³ 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.

²⁴ 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).

²⁵ 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.

²⁶ 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.

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

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

²⁹ 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). \\FSAN02\Dept\PS-Eng-WasteWater\Stormwater\Annual Reports\2012-2013\Submitted\Fiscal Year 12 13 CCCWP Annual Report.docx

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

Project Name Project No.	Approval Date ³⁰	Date Construction Scheduled to Begin	Source Control Measures ³¹	Site Design Measures ³²	Treatment Systems Approved ³³	Operation & Maintenance Responsibility Mechanism ³⁴	Hydraulic Sizing Criteria ³⁵	Alternative Compliance Measures ^{36/37}	Alternative Certification ³⁸	HM Controls ^{39/40}
Public Projects										
None										

Comments:

³⁰ For public projects, enter the plans and specifications approval date.

³¹ 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.

³² 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.

³³ 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.).

³⁴ List the legal mechanism(s) (e.g., maintenance plan for 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.

³⁵ 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).

³⁶ 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.

³⁷ 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.

³⁸ Note whether a third party was used to certify the project design complies with Provision C.3.d.

³⁹ If HM control is not required, state why not.

⁴⁰ 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). \\FSAN02\Dept\PS-Eng-WasteWater\Stormwater\Annual Reports\2012-2013\Submitted\Fiscal Year 12 13 CCCWP Annual Report.docx

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ⁴¹	Party Responsible ⁴² For Maintenance	Date of Inspection	Type of Inspection ⁴³	Type of Treatment/HM Control(s) Inspected ⁴⁴	Inspection Findings or Results ⁴⁵	Enforcement Action Taken ⁴⁶	Comments/Follow-up
Grocery Outlet	12010 San Pablo Blvd, Richmond, CA	Yes	Thomas C. Daley, Trustee	6/25/13	45-Day	Bioswales	Stormwater drained properly at both swales. Very little standing water observed a low point of Swale #2. Vegetation growth observed. No clogs observed at clean outs	None	None
Whole Foods Distribution Center	Point Pinole Business Park Building 4	Yes	Whole Foods Market, NorCAL Distribution Center	6/25/13	45-Day	Bioswales	Stormwater drained to all IMPs as designed. Slower draining rate observed at IMPs A and C. Vegetation growth observed. No clogs observed at clean outs.	None	None
Bio-Rad	3110 Regatta Blvd, Richmond, CA	No	Bio-Rad	11/28/13	Routine	Bioswales	Stormwater drained properly at all IMPs. Vegetation control needed.	Verbal Warning	Vegetation control needed.
Comcast Parking Lot	1401 Marina Way S, Richmond, CA	No	Comcast	6/25/13	Routine	Bioswales	Stormwater drained properly at all IMPs.	None	None
Kaiser Hospital	727 MacDonald , Richmond, CA	No	Kaiser Hospital	6/25/13	Routine	Bioswales	Stormwater drained properly at all IMPs.	Verbal Warning	Vegetation control needed.
Making Waves Academy	2900 Technology Ct, Richmond, CA	No	Making Waves Academy	6/25/13	Routine	Bioswales, flow-through planter	Stormwater drained properly at IMP 1 and 2. Stormwater slowly draining to IMP 3 due to slope. Trash observed at all IMPs	Verbal Warning	Minor draining issue and trash addressed on site.
Omega Pacific	618 S 8th St, Richmond, CA	No	Omega Pacific	6/25/13	Routine	Bioswales	Stormwater drained properly at all IMPs	None	None

⁴¹ Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

⁴² State the responsible operator for installed stormwater treatment systems and HM controls.

⁴³ State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

⁴⁴ 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.

⁴⁵ State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

⁴⁶ State the enforcement action(s) taken, if any.

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) ⁴¹	Party Responsible ⁴² For Maintenance	Date of Inspection	Type of Inspection ⁴³	Type of Treatment/HM Control(s) Inspected ⁴⁴	Inspection Findings or Results ⁴⁵	Enforcement Action Taken ⁴⁶	Comments/Follow-up
Port of Potrero	Canal Blvd, Richmond, CA	No	Port of Potrero	6/25/13	Routine	Bioswales	Stormwater drained properly at all IMPs.	None	None
Meade By-pass	Meade St & Regatta Blvd	Yes	City of Richmond	11/15/13	45-Day	Bioswale	Stormwater drained properly at IMP.	None	None

C.3.e.vi.Special Projects Reporting Table

Reporting Period – January 1 – June 30, 2013

Project Name & No.	Permittee	Address	Application Submittal Date ⁴⁷	Status ⁴⁸	Description ⁴⁹	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category ⁵⁰	LID Treatment Reduction Credit Available ⁵¹	List of LID Stormwater Treatment Systems ⁵²	List of Non-LID Stormwater Treatment Systems ⁵³
None												

⁴⁷ Date that a planning application for the Special Project was submitted.

⁴⁸ 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.

⁴⁹ Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

⁵⁰ For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

⁵¹ 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.

⁵²: 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.

⁵³ 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.

- City of Richmond was a voting member of the Municipal Operations Committee of the CCCWP and participated in all meetings held in FY 12-13.
- City of Richmond staff, and EBMUD staff, under contract, conducted 210 inspections resulting in four notices of violation and verbal warnings.
- City of Richmond staff performed 2 inspections for Contra Costa Green Business Program.
- City of Richmond updated its business inspection and enforcement response plans, facilities lists, and inspection frequencies and priorities.
- City of Richmond staff and EBMUD staff were provided trainings in industrial inspection and enforcement response plan.
- Refer to the C.4. Industrial and Commercial Site Controls section of the CCCWP's FY 12-13 Annual Report for a description of activities of the CCCWP's Municipal Operations Committee and/or the BASMAA Municipal Operations Committee.

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.

Attachment 2 includes a list of potential facilities as attached to the City of Richmond Business Inspection Plan. The inspection frequency of these facilities based on their compliance statuses.

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.

Attachment 3 includes a list of facilities scheduled for inspections during FY 2013-2014.
 Business type included: Food Service Facilities, Retails, Auto service and sales, Auto Laundering, Metal Finishing, Transportation, Boat Yards, Recycling.

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	198	
Total number of inspections conducted	210	
Number of violations (excluding verbal warnings)	4	
Sites inspected in violation	6	3
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	4	2
Comments: <ul style="list-style-type: none"> • During inspections, issuances of Notice of Violation occurred when an active non-stormwater pollutant discharge observed. Written notices issued and a remediation scheduled. City inspector performed follow-up inspections, before the next rain event but no longer than 10 business days, to ensure the discharge eliminated, remediated, and BMPs implemented to prevent future discharges. • All violations occurred during FY 2011/2012 resolved before the next rain event but no longer than 10 business days. 		

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)	2
Potential discharge and other	2

Comments: When an active non-stormwater discharge stream observed during an inspection at a particular site, this discharge stream counted as on discharge per source of discharge per inspection per site. A Notice of Violation issued and corrective actions implemented before the next rain event but no longer than 10 business days. Two administrative citations were issued each to a business directly discharging a process water to a storm collection system. One incident occurred during an inspection from over-spraying of dust control. The other incident occurred on a County Health Department mobile food truck inspection. Two warning letters were sent to potential discharges, and follow-up inspections documented corrective actions were taken.	
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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) ⁴⁸	Number of Enforcement Actions Taken	% of Enforcement Actions Taken⁴⁹
Level 1	Verbal Warning/Warning Notice/Education	2	33.3
Level 2	Notice of Violation	4	66.7
Level 3	Formal Enforcement (Administrative Penalties, Cost Recovery)	0	0
Level 4	Legal Action and/or Referral to State and Federal Agencies	0	0
Total		6	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 Category⁵⁰	Number of Actual Discharge Violations	Number of Potential/Other Discharge Violations
Auto Sales	0	0
Auto Service	0	1
Boatworks	0	0
Car Wash	0	0
Equipment Service	1	0
Food Service	2	0
Gas Stations	0	0
Manufacturing	0	0
Recycling	0	0
Tank Farms	0	0
Trucking and Transport	1	0
Landscaping	0	1

⁴⁸ Agencies to list specific enforcement actions as defined in their ERPs.

⁴⁹ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵⁰ 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 industries identified as non-filers during scheduled inspections during the FY 12/13

C.4.d.iii ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Stormwater Business Inspectors Workshop: Recognizing and Responding to Illicit Discharges	11/15/2012	<ul style="list-style-type: none"> • MRP Illicit Discharge Requirements/ Why we care about non-stormwater discharges • Recognizing Illicit Discharge at Commercial and Industrial Facilities • Less Obvious Sources of PCBs • Update on the State Industrial General Permit • Mobile Food Truck – Site visit • Coordinating with the District Attorney on Illicit Discharge Enforcement Cases 	EBMUD-2	EBMUD-18
P3S Conference	2/25-26/13	<ul style="list-style-type: none"> • Emerging Issues and P2: What could be the future sampling requirements for POTWs and stormwater programs on emerging contaminants? • US EPA/California Stormwater: State Board Stormwater Program Update, Update on the SF Bay Municipal Regional Permit, Enforcement of Stormwater Related Law, and Formal Enforcement Case Study 	EBMUD-1 City Inspector-1	EBMUD-10 City - 100
EBMUD Field Services Stormwater Review	4/25/2013	<ul style="list-style-type: none"> • Illicit discharges -anything other than stormwater • Visual observation of storm drains and drainage area/pathway • Exterior/ uncovered areas of the property • Contaminants of concern:Copper, Mercury, PCBs 	EBMUD-10	EBMUD-91
Commercial/Industrial Stormwater Inspection Training Workshop	May 16, 2013	<ul style="list-style-type: none"> • What you can and cannot do in a creek • State General Industrial Permit Reissuance • Management and cleanup of PCBs • Field trip/training on how to inspect a large water park including restaurant, parking, shopping and entertainment facilities 	City Inspector - 1	City - 100

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

Program Highlights

Provide background information, highlights, trends, etc.

- City of Richmond performed visual inspections at fifteen monitoring locations of creeks and shorelines during storm events in FY 2012-2013.
- City of Richmond received 13 illicit discharge complaints in the FY 2012-2013. Six of the thirteen complaints resulted in discharge to storm drains. These discharges abated immediately before materials reached waterbody.
- City of Richmond was a voting member of the Municipal Operations Committee of the CCCWP and participated in meetings which discussed illicit discharge issues in FY 2012-2013.
- City of Richmond represented CCCWP at BASMAA Municipal Operation and Trash Committees meetings in FY 2012-2013.
- Refer to the C.5 Illicit Discharge Detection and Elimination section of CCCWP's FY 12-13 Annual Report for description of activities conducted at the countywide or regional level of behalf of all Permittees.

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
1-800-No Dumping	Clean Water Program referral line	800-663-7464
Lynne Scarpa	Environmental Manager-Stormwater Program	510-307-8165
Illegal Dumping Hot Line	Code Enforcement referral line	510-965-4905

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:

If mobile business was reported discharging illicitly, Source Control Inspector would investigate upon receiving information. Inspector would provide BASMAA recommended BMPs for mobile surface cleaners and issue enforcement as appropriate.

Refer to the C.5 Illicit Discharge Detection and Elimination section of the CCCWP's FY 12-13 Annual Report for a description of efforts by the CCCWP's Municipal Operations Committee 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:
 During rain events, fifteen monitoring locations of creeks and shorelines observed visually for trash, sediments, and others signs of pollutants. These monitoring locations noted in the GIS database so staff could relate them to land use in the areas. As a result, pollutants of concerns observed during rain events were mainly trash, plastic bags, fast food containers and cups, and food wraps. Areas where trash observed were mainly zoned for commercial uses. Based on these observations, the City set forth and passed plastic bag ban ordinance in June, 2013 with implementation effective in January, 2014, in order to reduce the use of one time used plastic bags, thus reducing the load of these materials in local waterways.

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	46
Discharges resolved in a timely manner (C.5.f.iii.(3))	13	100

Comments:
 The City of Richmond Stormwater Program received 13 illicit discharge complaints in the FY 2012-2013. When complaints received, investigation conducted by Source Control Inspector immediately and/or within twenty four hours from time calls/emails received. Source Control inspector filled out inspection reports in the field as well as in database clearly stating incidents and enforcement actions implemented. Four citations were issued to those causing the illicit discharge. Two occasions of illicit discharge where not able to find 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.

Automotive fluids discharged to Storm Drain. Five complaints received regarding the discharge of automotive fluids to storm drains. City Source Control Inspector responded to the complaints and contacted contracted collection crew for abatement of such materials from storm drain before they travel to waterbody. Administrative citations were issued in two cases to responsible party.

Water with paint residues in gutter. Two complaints received from residents observed paint rinse water in the gutter. The City Source Control Inspector responded to the complaints and contacted contracted collection crew for abatement of such materials from storm drain before they travel to waterbody. Inspector was not able to determine the sources.

EBMUD water pipe breaks. Two incidents occurred during FY 2012/13 where EBMUD water pipes broke and water traveled to the nearest storm drains. EBMUD employees implemented best management practices to control discharge to sediments and chlorine residuals.

Construction materials hosed to gutter. One referral from another agency inspector, construction workers washed equipment on the sidewalk.

Permittee Name: City of Richmond

City Source Control Inspector conducted investigation and had workers removed this water from gutter. None of this water traveled to the nearest Drain, thus abated from gutter by crew. Stormwater pollution prevention materials handed and explained to workers.

Tracking of sediments from firewood business. One referral from City of Richmond Code Enforcement Department of tracking of sediments from a local firewood business onto streets and storm drain. City Source Control Inspector conducted an investigation and demanded business owner to abate such activity and implement appropriate BMPs to prevent tracking of sediment onto streets and storm drain. An administrative Citation was issued to the owner. Corrective actions implemented and follow up inspection performed as confirmation.

Soapy water from washing machine discharged to storm drain. One referral from the Bay Area Rapid Transit of soapy water from washing machine discharged to their property, and subsequently to storm drain. City Source Control Inspector responded to the complaint and contacted contracted collection crew for abatement of such materials from storm drain before they travel to waterbody. An administrative citation was issued to the responsible party.

Water and car cleaner enters sewer drain. One complaint received from resident observed water and car cleaner entering sewer drain from a car wash. Observations from field investigation showed the car wash had installed an oil/water separator which plumbed to sanitary sewer, thus water discharged to sanitary sewer not storm drain.

Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals		
Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (include only High Priority Site and sites disturbing 1 acre or more) (C.6.e.iii.1.c)
#9	#8	#58
<p>Comments:</p> <p>In the fiscal year of 2012/2013, the City of Richmond Stormwater Program Staff performed monthly inspections at construction sites disturbing <1 and ≥1 acre of soil, during the rainy season, to ensure sites implemented proper best management practices as stated in projects' Stormwater Pollution Prevention Plans (SWPPPs). Also, Staff ensured projects' SWPPPs were revised to fit the conditions of construction sites.</p> <p>Sites less than one acre: Grocery Outlet</p> <p>Sites equals or greater than one acre: BART Parking Structure BART Seismic Retrofits Point Pinole Business Park Sikh Temple Spatz Livework Toyota Hanlees Via Verdi Whole Foods Distribution Center</p>		

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations⁵¹ excluding Verbal Warnings	% of Total Violations⁵²
Erosion Control	0	0
Run-on and Run-off Control	0	0
Sediment Control	1	100
Active Treatment Systems	0	0
Good Site Management	0	0
Non Stormwater Management	0	0
Total⁵³	1	100%

⁵¹ Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category. For example, if during one inspection at a site, there are 2 erosion control violations, only 1 violation would be counted for this table.

⁵² Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

⁵³ The total number of violations may count more than one violation per inspection, since some inspections may result in violations in more than one category. For example, during one inspection of a site, there may have been both an erosion control violation and a sediment control violation. For this reason, the total number of violations in this table may not match the total number of enforcement actions reported in Table C6.e.iii.1.e.

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

	Enforcement Action (as listed in ERP) ⁵⁴	Number Enforcement Actions Issued	% Enforcement Actions Issued ⁵⁵
Level 1 ⁵⁶	Verbal Warning/Warning Notice/Education	0	0
Level 2	Notice of Violation	1	100
Level 3	Formal Enforcement (Administrative Citation, Cost Recovery)	0	0
Level 4	Legal Action and/or Referral to State and Federal Agencies	0	0
Total		1	100%

C.6.e.iii.1.f, g ► Illicit Discharges

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

⁵⁴ Agencies should list the specific enforcement actions as defined in their ERPs.

⁵⁵ Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

⁵⁶ For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.1.h, i ► Violation Correction Times		
	Number	Percent
Violations (excluding verbal warnings) fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	1	100% ⁵⁷
Violations (excluding verbal warnings) not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ⁵⁸
Total number of violations (excluding verbal warnings) for the reporting year⁵⁹	1	100%
Comments: Violation(s) corrected before the next rain event or within 10 business days after violations were discovered. City staff conducted follow up inspection within 10 business days to warrant appropriate corrective actions were implemented prior to dismissing notice of violation.		

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: Similar to data observed during FY 11/12, data generated from construction inspections during FY 2012/2013 suggested BMP performance issues mainly observed were sediment controls. QSDs and/or QSPs of projects were informed and encouraged to perform frequent site observations, update SWPPPs, and implement site specific BMPs to address sediment controls.

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: <ul style="list-style-type: none"> • The City of Richmond Stormwater Program adopted in-house database which links inspections data of all approved projects to better track inspection data. • Inspectors continued to use iPad with access to database containing previous inspection information and revised inspection forms. • Inspectors provided training on revised operating procedures. • The City of Richmond Stormwater Program staffs participated in the CCCWP's Development Committee as voting member. • Refer to the C.6 Construction Site Control section of the CCCWP's FY 11-12 Annual Report for a description of activities at the countywide or regional level.

⁵⁷ 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.

⁵⁸ 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.

⁵⁹ The total number of violations reported in the table of Violation Correction Times equals the number of initial enforcement actions. This assumes one violation is issued for several problems during an inspection at a site. The total number of violations in the table of Violation Correction Times may not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

C.6.f ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
CASQA Conference 2012.	11/5/2012	<ul style="list-style-type: none"> • Construction Tools and Talk. • Construction BMP Portal Group Exercise. • Overview of Construction General Permit. • Example Calculations: Risk Level Determination and RUSLE 2. • CASQA Construction BMP Web Portal • Development of Erosion and Sediment Control Plans. 	1	100%

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

C.7.a ▶ Storm Drain Inlet Marking (existing storm drains)

(For FY 12-13 Annual Report only) Report prior years' estimated annual percentages of municipality maintained storm drain inlet markings inspected and maintained as legible with a no dumping message or equivalent. At least 80% of municipality-maintained storm drain inlet markings shall be inspected and maintained at least once per 5-year permit term.

Summary:

Estimated annual percentage of stenciled municipality storm drain inlets that were inspected and maintained as legible:

- 2009-10: 80%
- 2010-11: 80%
- 2011-12: 80%
- 2012-13: 80%

C.7.a ▶ Storm Drain Inlet Marking (newly-constructed, privately-maintained streets)

(For FY 12-13 Annual Report only) Report prior years' annual number of projects accepted after inlet markings were verified. For newly-approved, privately-maintained streets, permittees shall require inlet marking by the project developer upon construction and maintenance of markings through the development maintenance entity. Markings shall be verified prior to acceptance of the project.

Summary:

No new streets were constructed in this time period. No projects with privately-maintained streets were accepted during this permit cycle.

- 2009-10: 0 projects
- 2010-11: 0 projects
- 2011-12: 0 projects
- 2012-13: 0 projects

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:

Refer to Section 7 in the CCCWP's FY 12-13 Annual Report for a complete review of advertising efforts conducted by the CCCWP on behalf of all Permittees.

C.7.b.iii.1 ▶ Pre-Campaign Survey

(For the Annual Report following the pre-campaign survey) Summarize survey information such as sample size, type of survey (telephone survey, interviews etc.). Attach a survey report that includes the following information. If survey was done regionally, refer to a regional submittal that contains the following information:
 Refer to Section C.7 in the CCCWP's FY 12-13 Annual Report for complete details on the pre-campaign survey conducted for the CCCWP's Pesticide Campaign.
 Place an **X** in the appropriate box below:

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

C.7.c ▶ Media Relations

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

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

Summary:
 BASMAA released 6 press releases in 2013- 2014
 BASMAA's "MRP Regional Supplement for Training and Outreach Report" contains a summary of media relations efforts conducted during FY 12-13 on behalf of all Permittees.

C.7.d ▶ Stormwater Point of Contact

Summary of any changes made during FY 12-13:
 No change in point of contact. Section C.7 of the CCCWP's FY 12-13 Annual Report contains efforts conducted countywide to publicize stormwater points of contact (e.g. CCCWP's website, hotline, outreach materials, etc.).

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
National Night Out August 7, 2012 Neighborhood Watch block parties in Richmond Local activities for National Event	Block parties Neighborhood homeowners and residents Contest for how green a party can be, with several point categories for trash management and Integrated Pest Management (IPM)	Opportunity to reach residents in their neighborhoods and share how water quality reflects the health of neighborhoods, and the generation of trash affects crime rates. <ul style="list-style-type: none"> • 650 participants Citywide • Staff spoke with over 100 participants • Twenty groups received Our Water Our World (OWOW) Fact Sheets and hand-outs, 100 California native seed packets handed out day of the event. Four groups received prizes of native plants from local nursery for green parties with trash reduction and IPM
North and East Picnic September 8, 2012 Wendell Park Local celebration	Annual Neighborhood Picnic Homeowners and residents Integrated Pest Management	Opportunity to reach residents in the central part of the City. <ul style="list-style-type: none"> • Staff spoke with 152 participants from Richmond • Staff distributed OWOW fact sheets and 150 California native seed packets
North Richmond Shoreline Festival October 6, 2012 Pt. Pinole Regional Shoreline Local festival	Festival Homeowners and residents Integrated Pest Management	Opportunity to reach residents in mostly the northern part of the City. Excellent opportunity to inform residents about fishing, mercury concentration and safe fish consumption as many residents fish in this park, which is located near the bay. <ul style="list-style-type: none"> • 1,000 participants • Staff spoke with 123 participants (80 Richmond residents) • Staff presented 123 ecofriendly spinning wheel, prizes and various OWOW Fact Sheets

		<ul style="list-style-type: none"> • Survey of knowledge and behavior of safe fish consumption, pesticides, ants IPM, car washing, disposal of mercury containing devices and motor oil, use of reusable bags • 68% understood not to fish in Lauritzen Canal • 63% understood pesticides enter creeks from home and garden use • 34% spray ants with pesticides, 43% use soap and water to remove and prevent ants, 24% use ant traps • 49% take batteries 56% take fluorescent bulbs, 40% take used motor oil to HHW • 62% bring reuseable bags to the store
<p>Cinco De Mayo May 5, 2013 23rd Street Local festival</p>	<p>Festival Homeowners and residents Integrated Pest Management</p>	<p>Opportunity to reach Spanish speaking part of the City.</p> <ul style="list-style-type: none"> • 5,000 participants • Staff communicated, in Spanish, with 228 participants (138 Richmond residents) • Staff presented 228 ecofriendly spinning wheel prizes and various OWOW Fact Sheets • Surveyed 228 Spanish speaking participants about safe fish consumption, pesticides, car washing, disposal of mercury containing devices and motor oil, use of reusable bags • 32% of participants understood not to fish in Lauritzen Canal • 36% of participants understood pesticides enter creeks from home and garden use • 18% of participants spray ants with pesticides, 48% of participants use soap and water to remove and prevent ants,

		<p>and 25% of participants use ant traps.</p> <ul style="list-style-type: none"> • 34% of participants take batteries, 23% of participants take fluorescent bulbs, and 26% of participants take used motor oil to HHW. • 7% of participants bring reusable bags to stores
<p>Bringing back the Native Garden tour May 5, 2013 Pt Richmond Garden Local activities for a Regional Event</p>	<p>Tabling at Garden Tour Gardeners Integrated Pest Management</p>	<p>Opportunity to interact with highly motivated visitors interested in pesticide free gardening and water conservation.</p> <ul style="list-style-type: none"> • 5773 registrants for regional tour, of which there were 198 residents from Richmond • Staff interacted with 288 visitors • Staff handed out OWOW fact sheets and native plant seeds, and gave away garden gloves to anyone signing pledge not to use pesticides in their gardens. • Regional Tour received 475 evaluations. First- time registrants planned to: <ul style="list-style-type: none"> 58% incorporate native plants (reduces herbicide use and conserves water); 58% increase the density of plants (controls weeds & reduces water use); 50% group plants by water needs; 42% incorporate drought-resistant plants into their gardens; 32% reduce the size of their lawns; 35% install efficient irrigation; 31% mulch; and 32% amend their soils; 15% reduce or eliminate pesticide use; Registrants who attended previous Tour <ul style="list-style-type: none"> 72% changed their gardening practices 19% of respondents planted natives 14% grouped plants by water needs and incorporated drought-resistant

		<p>plants into their gardens; 10% increased the density of plantings 10% were tolerating some insect damage (IPM measure -use thresholds); 8% were mulching; 10% amended soil; 8% reduced the size of their lawn; 6% reduced or eliminated pesticides; 10% had installed efficient irrigation.</p>
<p>Annie's Annuals Plant Extravaganza May 11 & 12, 2013 Annie's Annuals Nursery Local celebration</p>	<p>Our Water Our World Tabling Event Gardeners Integrated Pest Management</p>	<ul style="list-style-type: none"> • 1,000 participants • City of Richmond and certified OWOW staff available to customers • Handed out OWOW fact sheets, bookmarks, and brochures
<p>Juneteenth June 22, 2013 Nichol park Local festival</p>	<p>Festival Homeowners and residents Integrated Pest Management</p>	<ul style="list-style-type: none"> • 5,000 participants • Staff spoke with 122 participants (87 Richmond residents) • 122 ecofriendly spinning wheel prizes and various OWOW Fact Sheets • Surveyed 122 participants of knowledge and behavior of safe fish consumption, pesticides, ants IPM, car washing, disposal of mercury containing devices and motor oil, use of reusable bags • 62% understood not to fish in Lauritzen Canal • 33% understood pesticides enter creeks from home and garden use • 42% spray ants with pesticides, 23% use soap and water to remove and prevent ants, 36% use ant traps, 19% use cinnamon, 14% use red pepper. • 44% take batteries 47% take fluorescent bulbs, 36% take used motor oil to HHW. • 72% bring reuseable bags to the store

Asian Pacific Clean Fest June 29, 2013 Civic Center Local festival	Festival Homeowners and residents Integrated Pest Management	<ul style="list-style-type: none"> • 500 participants • Staff spoke with 122 participants (67 Richmond residents) • 122 ecofriendly spinning wheel prizes and various OWOW Fact Sheets • Surveyed 122 participants (13 with Chinese translator) of knowledge and behavior of safe fish consumption, pesticides, ants IPM, car washing, disposal of mercury containing devices and motor oil, use of reusable bags • 66% understood not to fish in Lauritzen Canal • 55% understood pesticides enter creeks from home and garden use • 41% spray ants with pesticides, 29% use soap and water to remove and prevent ants, 23% use ant traps, 17% use cinnamon. • 35% take batteries 29% take fluorescent bulbs, 29% take used motor oil to HHW. • 82% bring reuseable bags to the store
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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:
 Countywide program staff attended Contra Costa Watershed Forum and Green Business program.

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
Coastal Clean-up 09/15/2012, Garrity Creek, Baxter Creek and South Richmond Shoreline, Local activities of Worldwide Event	Creek and shoreline Clean-ups	<ul style="list-style-type: none"> • 725 participants (sustained from prior years) • 6 miles • 6 tons of trash
Beach Clean-up 03/29/2013 Keller's Beach Local Event	Shoreline Clean-up	<ul style="list-style-type: none"> • 20 participants • 300 ft • 150 pounds of trash
Beach Clean-up 03/29/2013 Miller Knox Shoreline Local Event	Shoreline Clean-up	<ul style="list-style-type: none"> • 25 participants • 1000 ft • 200 pounds of trash
Baxter Creek Restoration maintenance 05/17/2013 Baxter Creek at Booker T Anderson Park Local Event	Creek Restoration Maintenance	<ul style="list-style-type: none"> • 20 participants • 200 ft • Sheet mulching • Invasive plant removal • Bioengineering with dogwoods
Supported Community Watershed Stewardship Grant Countywide program	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report

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
Kids for the Bay 5 th grade class In classroom activities, take home interaction with families class action project and field trip	Watershed awareness, storm drain system education, water quality pollutants (pesticides and trash), campus and neighborhood clean-up	2 Teachers 60 students and their parents	Teachers, students, and parents were influenced positively by lessons taught in the classrooms as well as outdoor field trips and activities.
Green Tours 7 th - 8 th grade classes Field trip with Intro at City hall	What we do makes a difference with Pesticides and Trash	124 students 4 teacher 9 adults	Teacher response is information used in the classroom instruction
Mr Funnelhead 1 st - 6 th grades school wide events, contest and TV ads	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level.	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report
Development of initial implementation of "Be Classy Not Trashy" Youth Outreach Litter Campaign	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level.	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report	Refer to Section C.7 of the CCCWP's FY 12-13 Annual Report

C.7.i. ► Outreach to Municipal Officials

(For FY 12-13 Annual Report only) Summarize outreach conducted to increase the overall awareness of stormwater and/or watershed messages among municipal officials.

Summary:
 Presentation to City Council June 18th on Plastic Bag ban and Polystyrene ordinance update. See CCCWP's FY 12-13 Annual Report for additional outreach activities conducted to municipal officials by the CCCWP.

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 12-13, Staff participated in monitoring sub-committee, represented the Clean Water Program at BASMAA monitoring committee meetings and we contributed through the CCCWP to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. Monitoring efforts and results are documented in a separate report submitted March 15 of each year, as required in Provision C.8. For additional information on monitoring activities conducted by the CCCWP, BASMAA RMC and the RMP, refer to C.8 Water Quality Monitoring section of the Program's FY 12-13 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 Used⁶⁰					
Pesticide Category and Specific Pesticide Used	Amount⁶¹				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
Organophosphates					None
Product or Pesticide Type A					None
Product or Pesticide Type B					None
Pyrethroids					None
Product or Pesticide Type X					None
Product or Pesticide Type Y					None
Carbaryl					None
Fipronil					None

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.	13
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	13
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

⁶⁰ Includes all municipal structural and landscape pesticide usage by employees and contractors.

⁶¹ Weight or volume of the product or preferably its active ingredient, using same units for the product each year. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: allethrin, bifenthrin, beta-cyfluthrin, bioallethrin, cyfluthrin, cypermethrin, cyphenothrin, deltamethrin, esfenvalerate, etofenprox, fenpropathrin, gamma-cyhalothrin, imiprothrin, lambda-cyhalothrin, metofluthrin, permethrin, phenothrin, prallethrin, resmethrin, sumithrin (d-phenothrin), tau-fluvalinate, tefluthrin, tetramethrin, tralomethrin, cis-permethrin, and zeta-cypermethrin.

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?	<input checked="" type="checkbox"/>	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.		
City contract with Applied Pest Management for structural pest control. Business is ecowise certified and green pro certified. See Attachment #4			

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 12-13, we participated in regulatory processes related to pesticides through contributions to the CCCWP, 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. Refer to the C.9 Pesticides Toxicity Control section of CCCWP's FY 12-13 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.				

**C.9.g. ► Evaluate Implementation of Source Control Actions
Relating to pesticides**

(For FY 12-13 Annual Report only) Submit a report that evaluates; 1) the effectiveness of control measures implemented, and 2) attainment of pesticide concentration and toxicity targets for water and sediment from monitoring data (Provision C.8.). If needed, the report should include the following:

- Improvements to existing control measures and/or additional control measures required.
- A plan to implement improved and/or new control measures.

Summary:

The Effectiveness Evaluation Report is included in Section C.9 Pesticides Toxicity Control of the CCCWP's FY 12-13 Annual Report

Locally:

- 1) Richmond has an IPM ordinance. This last year we had a reported pest problem (rats and mice) in the main library. IPM coordinator conducted an inspection, submitted a report, and made recommendations to remediate the problem. Many of the recommendations were immediately taken care of and a few larger scale requests for prevention of future infestations are still in the works. The pest problem has been handled by following our integrated pest management practices.
- 2) Gardeners, Construction & Maintenance workers (some not all), Lead Workers, Supervisors, Superintendent have Q.A.C. certificates. These certificates require 20 hrs of continuing education every two years. Trainings now a days focus on IPM as a key component so each seminar attended should count as IPM training. The City sent **18** folks to various trainings this past FY. Each training is a full day accounting for usually 7 hrs of CEU's.

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 CCCWP's FY 12-13 Annual Report for information on point of purchase public outreach conducted countywide and regionally.
- City of Richmond supported the Our Water Our World point of sale program by providing Fact sheets and updating shelf takers at Annie's Annuals Nursery and Urban Farmer. Richmond along with all permittees supported Our Water Our World throughout the County.

C.9.h.iv ► Pest Control Contracting Outreach

(For FY 12-13 Annual Report only) Document effectiveness of outreach to residents who use or contract for structural or landscape pest control **OR** reference a regional report that summarizes these actions.

Summary:

Richmond Neighborhood Coordinating Council of 30-50 residents from throughout the City met monthly with a break in the summer. Staff provided a 10 minute discussions with Our Water Our World handouts and interactive presentations at the meetings. Presentations included concepts of IPM followed by months IPM approaches to prevention, intervention and infestations of specific pests. This year topic included: ants, weeds, aphids, white flies, snails, rates and mice, gophers, raccoons and skunks. The last event included recipes for less toxic pesticides made from ingredients found around the home for deterrents: garlic, horseradish, jalapeno peppers, yarrow or tobacco.

A survey given in February indicated these community leaders understood the meaning of IPM and wanted to know more about pests not offered in the Our Water Our World Handouts. In addition, the level of questions asked of the presenter indicated a general grasp of the concepts.

Survey questions at Public Events include asked folks which activities place more pesticides in our waterway. Of the choices (applicators to grazing land, nurseries, ballparks and golfcourses or home gardens) 64% identified the correct answer of home gardens. 73% indicated they used a prevention (block entrances, clean well, sticky barriers), deterrent (cinnamon, red pepper), or a less toxic approach to ants (ant traps, insecticide dusts, soap and water) verses 27% who use pesticide sprays. Those who did use pesticides were given information for times and location of Household Hazardous Waste Facility for pesticide disposal.

Tabling at Bringing Back the Native Garden Tour and Annies's Blow out Festival specifically targeted IPM and Our Water Our World handouts. Also, please see the C.9 Pesticides Toxicity Control section of the CCCWP's FY 12-13 Annual Report for a report that evaluates outreach to residents.

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 CCCWP's FY 12-13 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 11-12 Annual Report

None required

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.iii ► Minimum Full Trash Capture (Summary of Actions)

Provide the following:

- 1) Descriptions of actions/tasks initiated, conducted or completed in implementing Minimum Full Trash Capture Devices (due July 1, 2014), including numbers of devices, device types and total land area treated to-date by full capture devices;
- 2) Descriptions of planned actions/tasks and time schedules for completion;
- 3) A map that includes locations of all full capture devices installed (private and public) to-date and associated treatment areas, trash generation rates/areas, creek/shoreline trash hot spots, and trash management areas defined to-date.
- 4) A summary of maintenance activities implemented for each device or groups of devices, including descriptions of typical maintenance frequencies and issues associated with maintaining these devices.

Descriptions of Actions/Tasks (Conducted or Planned):

Full Trash Capture devices were installed in all the parking lot drop inlets at Pacific Mall. They were installed by the property owner in response to a requirement by the City of Richmond. The requirement was tied to an enforcement action addressing polluted discharge in Cerrito Creek. A large full trash capture device was installed in the Garrity Creek watershed capturing trash from the Hilltop Commercial area upstream of the trash assessment area. The next installation of a large full trash capture device will be in the Castro Creek watershed directly upstream of the trash assessment area. Project bids returned 3 times the budgeted cost. City is researching the cause of the high bids and attempting to still install the large full trash capture device by July 2014. If the device cannot be installed by 2014, the City will install two smaller devices on San Pablo Avenue. Seven small full trash capture devices were installed by the contractor on Giant road, in the newly developed commercial district. Three other devices were installed in low economic commercial or residential areas as part of a pilot study. Together the full trash capture devices installed plus eight the small devices on San Pablo Avenue or the large device in Castro Creek drainage exceed the 117 acres of drainage treated.

Attachment 5 shows the trash generation rates and the management areas. Maps are in progress as subdivisions to the drainage areas will be defined in the Long Term trash management plan to be submitted February 2014.

Descriptions of Maintenance Activities:

Drainage Maintenance area #5 (small full trash capture devices) will be monitoring for trash accumulation and cleaned at least 4 times a year.
Drainage Maintenance area #6 (large full trash capture device) is presently monitored for trash accumulation monthly to determine maintenance schedule. It will be cleaned at least 4 times year, times to be determined by this year's maintenance observation record.
Drainage Maintenance area #7 & 8 (large full trash capture device) have not been installed as of yet.
Drainage Maintenance area #1 (low trash generation areas) will be managed with enforcement of plastic bag ban, polystyrene ban and regular street sweeping.
Drainage Maintenance area #2 (medium trash generation areas) will be managed with enforcement and educational programs targeted to land uses groups in this category, for example school outreach, neighborhood outreach along with enforcement of plastic bag ban, polystyrene ban and regular street sweeping.

Drainage Maintenance area #3(high trash generation areas) will be managed with enforcement and education with an strategic plan to address commercial areas and residential neighborhoods with targeted programs. They will also include enforcement of plastic bag ban, polystyrene ban and regular street sweeping.

Drainage Maintenance area #4(very high trash generation areas) will be prioritized areas. They will include pilot projects such as love your block, volunteer clean-up programs, and enhanced street sweeping. They will also include enforcement of plastic bag ban, polystyrene ban, covered loads, and litter best management practices in commercial areas.

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

Provide the 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. Additionally, include a map that identifies the location(s) of trash hot spots.

Trash Hot Spot	Cleanup Date	FY 2012-13 Volume of Trash Removed (gallons)	FY 2011-12 Volume of Trash Removed (gallons)	FY 2010-11 Volume of Trash Removed (gallons)	Dominant Type(s) of Trash	Trash Sources (where possible)
Garrity Creek	9/15/2012	1110	600	960	Convenience fast food products	Shopping district up stream
Baxter Creek	10/13/2012	540	7000	7110	Convenience fast food products and paper and cardboard	Trail users, day laborers, and street and highway litter
Shimada (Shoreline) Strand	9/15/2012	150	200	260	Other plastic products 9 including shotgun waddings	Washed up on shore
Castro Creek	10/9/2012	1235	375	1122	Other plastic products	

C.10.c ► Long-Term Trash Load Reduction Plan	
Provide descriptions of the progress made to-date on the development of Long-term Trash Load Reduction Plans due to the Water Board by February 1, 2014.	
Long-Term Plan Task	Summary of Progress
1. Identifying and mapping trash generating areas	To-date we have created land-use maps, and started the verification process with field identification. We have been developing/revising very high (purple), high (red), medium (yellow) and low (green) trash generating areas on our maps using BASMAA's field guide. We have reviewed medium trash generation sites in commercial areas without much data. The field verifications occurred just prior to street sweeping. Many sites showed no trash and were changed to low trash generation (green). We have reviewed high generation sites as well. Many high trash generation land use sites have been changed to medium, and some even low trash generation based on field verifications of streets just prior to street sweeping. However a significant portion of high trash generation parcels (red) have also been turned to very high generation (purple). Our ground-truthing activities and refinements are not yet complete, we will continue with more verification in the fall. The new information will be included in the long term plan. See the trash generation areas depicted on Attachment 5 .
2. Identifying trash sources (as necessary or feasible) to assist in selecting trash management actions	Trash does appear to be higher on arterial streets. Many of these streets are in commercial districts. Trash sources can include littering as well as uncovered loads. Schools in central Richmond, though clean on the school grounds, were high in generation rates in the surrounding blocks. This halo of higher trash generation around schools may be from litter from students traveling away from school. High and very high generation rates in residential and commercial areas shows correlation to lower household incomes. Additional source identifications activities are planned for the fall. Source identification activities are lower in priority in drainage maintenance areas with full trash capture.
3. Prioritizing trash generating areas and associated types of trash problems	Trash in very high generating commercial and residential areas is given the highest priority (purple on trash generation map). Trash in high generation is next in priority. Trash in medium areas encapsulated in very high areas will also receive special programs. Trash in medium areas with an identifiable source (for example schools and parks) receive the next priority. Trash in medium areas without identifiable source and low generation area receive the lowest priority.
4. Identifying and selecting trash management actions for specific management areas	In coordination with Public Works and Code Enforcement, street sweeping enhancement, including better signage and getting to the curb, will occur in very high trash generating areas first. These will be closely followed by programs to engage residents to take pride in their communities. Love your block and volunteer brigades will be supported starting in very high trash generating areas. High trash generation areas will include these programs as well as tighter enforcement on covered loads and best management practices on trash at businesses. Schedule of activities and timelines will be addressed in the long term plan.

5. Defining the type of assessment(s) that will be used to demonstrate progress towards goals	Assessment methods are currently being developed regionally. These methods will be adapted for use in the very high to medium generation areas and will be incorporated in our Long Term Trash Management Plan.
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C.10.d Summary of Trash Reduction Actions

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
Trash Management Area Specific Actions				
Full-Capture Treatment Devices	Continued Pre-MRP Actions: see description in section C.10.a.iii	<u>#5a</u>	Commercial activity	Plastic bags, polystyrene convenience containers, food wrappers, misc. plastic items.
	New/Enhanced Post-MRP Actions Initiated/Planned: see description in section C.10.a.iii.	<u>#5b, #5c (presently undeveloped commercial area, trash generation rate increase with development), #6, #7, #8 #9, #10</u>		
Street Sweeping	Continued Pre-MRP Actions:	<u>#1, #2, #3, #4</u>	Commercial	Plastic bags,

C.10.d Summary of Trash Reduction Actions

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
	New/Enhanced Post-MRP Actions Initiated/Planned:	#4 (where signage is inadequate)	activity, arterial traffic	polystyrene and plastic foodware, paper products, misc. plastic items.
On-land Trash Cleanups	Continued Pre-MRP Actions: homeless encampment clean ups, one block at a time – clean-up events in severely blighted neighborhoods, neighborhood trash clean-ups-all neighborhoods hold clean-up event for all residents once every two years.	#1, #2, #3, #4	Homeless encampments, blighted neighborhoods, inefficient twenty year contract with refuse contractor, increased littering in blocks around schools.	Plastic bags, polystyrene and plastic foodwares, paper products, misc. plastic items
	New/Enhanced Post-MRP Actions Initiated/Planned: MRP actions initiated Love Your Block campaign to change attitudes on trash tolerance and coordinate neighborhood clean-ups on a regular basis. Planned activities include utilizing new volunteer program to clean up targeted areas such as blocks around schoolyards	#3, #4		
Partial-Capture Treatment Devices	Continued Pre-MRP Actions: none planned	NA	NA	NA
	New/Enhanced Post-MRP Actions Initiated/Planned: none planned	NA		

C.10.d Summary of Trash Reduction Actions

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
Enhanced Storm Drain Inlet Maintenance	Continued Pre-MRP Actions: under evaluation with contractor as to what will be incorporated in long term trash plan	To be determined and incorporated in long term trash plan	Under evaluation	Under evaluation
	New/Enhanced Post-MRP Actions Initiated/Planned: under evaluation with contractor as to what will be incorporated in long term trash plan	To be determined and incorporated in long term trash plan		
Activities to Reduce Trash from Uncovered Loads	Continued Pre-MRP Actions: maintaining an ordinance for uncovered loads	<u>#2, #3, #4</u>	Arterial traffic	Plastic bags, paper products, misc. plastic items.
	New/Enhanced Post-MRP Actions Initiated/Planned: strengthening present ordinance and continuing discussion with police department for strategies of enforcement on roadways.	<u>#2, #3, #4</u>		
Anti-littering and Illegal Dumping Enforcement Activities	Continued Pre-MRP Actions: ordinance for enforcement of littering from both stormwater and nuisance codes for code enforcement division of police department.	<u>#1, #2, #3, #4</u>	Blighted areas	Plastic bags, polystyrene and plastic foodware, paper products, misc. plastic items
	New/Enhanced Post-MRP Actions Initiated/Planned: monthly coordination meeting with code enforcement division of police department and planning additional strategies for addressing very high trash generation areas.	<u>#3, #4</u>		
Improved Trash Bins/Container Management	Continued Pre-MRP Actions: trash bins in public parks and gathering places with reduced staff	<u>#2</u>	Public traffic in parks and	Plastic bags, polystyrene

C.10.d ► Summary of Trash Reduction Actions

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
	New/Enhanced Post-MRP Actions Initiated/Planned: under evaluation with parks department for long term plan	#2	plazas	and plastic foodware, paper products, misc. plastic items
Creek, Channel, Shoreline Cleanups	Continued Pre-MRP Actions: coastal clean-up events, homeless encampment clean ups	#1, #2, #3, #4	Homeless activities, offshore activity, upstream commercial areas in and outside our jurisdiction. Enhanced programs planned	Plastic bags, polystyrene and plastic foodware, paper products, misc. plastic items
	New/Enhanced Post-MRP Actions Initiated/Planned: additional shoreline clean-ups coordinated with O&M contractor (Veolia Water) or private businesses, trash assessment in four areas (3 required by permit)	#1, #2, #3, #4		
Area/Jurisdictional-wide Actions				
Single-Use Carryout Bag Policies	Continued Pre-MRP Actions:	Jurisdiction-wide	Commercial activity	Plastic bags
	New/Enhanced Post-MRP Actions Initiated/Planned: adopted a plastic bag ban with implementation to start 2014. Outreach efforts to stores prior to adoption and education, inspection and enforcement planned to the upcoming year			

C.10.d Summary of Trash Reduction Actions

For each trash reduction action (i.e., control measures and best management practices) implemented by your municipality during the reporting period include a full description of the action. Describe actions initiated prior to and continued after the MRP effective date (December 2009), actions initiated after the MRP effective date, and actions planned for future implementation. If a planned action, also include the planned date of implementation. Add rows for actions not listed below as needed. Also identify the dominant source of trash and dominant types of trash removed for each action. To the extent possible, identify the applicable management areas identified on the map created under reporting section C.10.a.iii.

Action	Description	Trash Management Area(s) (Preliminary Map ID)	Dominant Sources	Dominant Types
Polystyrene Foam Food Service Ware Policies	Continued Pre-MRP Actions:	Jurisdiction-wide	Food service and stores	Polystyrene products
	New/Enhanced Post-MRP Actions Initiated/Planned: adopted a food ware ordinance with implementation July 2010. Outreach efforts to restaurants prior to implementation and education, inspection and enforcement programs in place. To date seven warning letters were sent and compliance was achieved. Polystyrene ban upgraded all polystyrene products to reduce store purchased products with implementation to start in 2014			
Public Education and Outreach Programs	Continued Pre-MRP Actions: trash campaign in youth programs, neighborhood council meetings, and festival events	Jurisdiction-wide	Convenience foods and public use areas, especially beaches, parks, ball fields, and neighborhood gutters	Plastic bags, polystyrene, litter from public activities
	New/Enhanced Post-MRP Actions Initiated/Planned:			

Section 11 - Provision C.11 Mercury Controls

C.11.a.i ► Mercury Recycling Efforts

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

- 1) Promotion of:
 - a) Surveys at Large Outreach events include asking participants to list where they dispose of batteries and fluorescent bulbs. At Cinco de Mayo 50% took batteries to household hazardous waste, 15% Trash, 15%, return to store, and 15% stated other. For fluorescent bulbs, 40% took used bulbs to household hazardous waste, 10% Trash, 20%, return to store, and 30% stated other. At Juneteenth 50% took them to household hazardous waste, 20 % Trash, 15%, return to store, 15% other. For fluorescent bulbs, 45% took used bulbs to household hazardous waste, 35% Trash, 10%, return to store, and 10% stated other. At Asian Pacific Clean fest 50% took batteries to household hazardous waste, and 50% to the trash. For Fluorescent bulbs 35% to household hazardous waste 30% Trash, 6%, return to store, 9% other
 - b) Household Hazardous Waste drop off hours and location on City Website
- 2) Collection of:
 - a) Mercury-containing devices and equipment at West County Household Hazardous Waste Facility every Thursday, Friday and 1st Saturday from 9 to 4

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 12-13 CCCWP Annual Report for an estimate of the mass of mercury collected through collection and recycling efforts in Contra Costa County.

Mercury Containing Device/Equipment	Total Amount of Devices Collected	Estimated Mass of Mercury Collected
Fluorescent Lamps ⁶² (linear feet)	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County	See FY 12-13 CCCWP Annual Report for an estimate of the mass of mercury collected
CFLs ⁶³ (each)	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West

⁶² Only linear fluorescent lamps should be included

⁶³ Only compact fluorescent lamps should be included

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C.11 – Mercury Controls

Permittee Name: City of Richmond

		County
Thermostats ⁶⁴ (each)	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County
Thermostats (lbs)	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County
Thermometers (each)	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County
Switches (lbs)	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County	See FY 12-13 CCCWP Annual Report for an amount of devices collected in West County
Total Mass of Mercury Collected During FY 2011-2012:		

⁶⁴ Thermostats can be reported by quantity or by pounds. Whichever unit is used, please avoid double-counting.

Permittee Name: City of Richmond

- 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 CCCWP and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of CCCWP's FY 12-13 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:

In industrial facilities with Notice of Intent (NOI) to comply with state general industrial permit, inspectors reviewed the stormwater pollution prevention plan (SWPPP) potential pollutant list and note pollutants of concern (POCs). See the FY 12-13 CCCWP 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.

Summary

No PCB sources were found in this year's inspections. Inspectors focus on best management practices (BMPs). If the containers or equipments containing PCB's are not marked or listed in the SWPPPs, inspectors would not be able to evaluate if BMP's are effective. It would be better use of resources to have this issue addresses in the State General Permit. State and Federal Resources know where the permitted use of PCB's are, and can ensure that these businesses include PCB's in the SWPPP's pollutant source list and require that they are part of the monitoring plan.

A summary of countywide CCCWP and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of the CCCWP's FY 12-13 Annual Report and/or the BASMAA Regional POC Report.

Section 13 - Provision C.13 Copper Controls

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

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

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

No copper architectural features were installed this fiscal year.

C.13.a.iii.(3) ▶ Evaluation of Effectiveness

(FY 12-13 Annual Report) Evaluate the effectiveness of measures the agency has undertaken to prevent discharge of wastewater to storm drains during the installation, cleaning, treating, and washing of the surface of copper architectural features. The discussion of the effectiveness of these measures should include BMP implementation and may propose additional measures to address this source of pollutants.

No copper architectural features were installed this fiscal year.

C.13.c ▶ Vehicle Brake Pads

Reported in a separate regional report.

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

C.13.c.iii ▶ Water Quality Issues Associated with Automobile Brake Pads

(FY 12-13 Annual Report Only) – Assess status of copper water quality issues associated with automobile brake pads and recommend brake-pad related actions for inclusion in subsequent permits if needed.

An assessment of copper water quality issues associated with automobile brake pads and recommend brake-pad related actions for inclusion in subsequent permits is included within the C.13 Copper Controls section of CCCWP's FY 12-13 Annual Report and/or the BASMAA Regional POC Report.

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

Permittee Name: City of Richmond

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

Inspections this fiscal year with potential copper sources included: metal recycling, metal finishing, electroplating and auto repair businesses. Inspectors looked for best management practices (BMPs) in outdoor storage of copper parts and equipment at scrapyards and metal finishers. At the electroplating facility they inspected for discoloration in roof runoff, outdoor processing of copper materials, and outdoor storage of copper chemicals or parts. At the Auto Repair facilities they inspected BMP's regarding radiator repair, flushing operations, brake pad work, spills of used automotive fluids, and outdoor operations, as these best practices are necessary to prevent stormwater from being impacted by copper.

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 CCCWP 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 CCCWP's FY 12-13 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 CCCWP 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 CCCWP's FY 12-13 Annual Report and/or BASMAA Regional POC Report.

C.14.a.v. ► Control Programs for PBDEs, Legacy Pesticides and Selenium Controls – Load Computation

(For FY 12-13 Annual Report only) Submit a report with information required to compute loading estimates of PBDEs, legacy pesticides and selenium from urban runoff to the Bay.

Summary

Information required to compute loading estimates of PBDEs, legacy pesticides and selenium from urban runoff to the Bay is included within the C.14 PBDE, Legacy Pesticides and Selenium section of the CCCWP's FY 12-13 Annual Report and/or BASMAA Regional POC Report.

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

(For FY 12-13 Annual Report only) Submit a report identifying control measures and/or management practices to reduce impacts from discharges of PBDEs, legacy pesticides or selenium in urban runoff.

Summary

A report identifying control measures and/or management practices to reduce impacts from discharges of PBDEs, legacy pesticides or selenium in urban runoff is included within the C.14 PBDE, Legacy Pesticides and Selenium section of CCCWP's FY 12-13 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:				

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:</p> <ul style="list-style-type: none"> • Water Conservation promoted with East Bay MUD handouts at Festivals: N Richmond Shoreline, Cinco de Mayo, Juneteenth, Asian Pacific Clean • Bring Back the Native Garden Tour demonstrated drought tolerant species, lawn removal, efficient irrigation, grouping plants by water needs • 6th Edition Stormwater C.3 Guidebook adopted by ordinance promotes to land development professionals landscaping designed to: 1) minimize irrigation and runoff; 2) promote infiltration of runoff where appropriate; and, 3) minimize use of fertilizers and pesticides using pest-resistant plants that are suited to site conditions (e.g., soil and climate). • Green Business Program promotes to businesses a variety of measures such as using drought tolerant plantings, mulching, carefully monitoring irrigation schedules and needs, and implementing Integrated Pest Management. • Our Water Our World (OWOW) Program promotes to consumers and the point of purchase less toxic alternatives to combating lawn and garden pests. • Bay Friendly Landscaping and Gardening Training and Certification Program promotes to landscapers a variety of measures designed to reduce waste and prevent stormwater pollution.

C.15.b.iii.(1) ► Planned Discharges of the Potable Water System										
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ⁶⁵ (NTU)	Implemented BMPs & Corrective Actions
None										

⁶⁵ Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System ⁶⁶														
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L) ⁶⁷	pH (standard units) ⁵²	Discharge Turbidity (Visual) ⁵²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁶⁸	Inspector arrival time	Responding crew arrival time
None														

⁶⁶ This table contains all of the unplanned discharges that occurred in this FY.

⁶⁷ Monitoring data is only required for 10% of the unplanned discharges. If you monitored more than 10% of your unplanned discharges, report all of the data collected.

⁶⁸ Notification to Water Board staff is required for unplanned discharges where the chlorine residual is >0.05 mg/L and total volume is ≥ 50,000 gallons. Notification to State Office of Emergency Services is required after becoming aware of aquatic impacts as a result of unplanned discharge or when the discharge might endanger or compromise public health and safety.

Attachment 1



Figure 1. In FY 2012/2013, City employees used scrubbers to wash pavements, sidewalks, and plazas. Scrubbers use only water for washing activities, and subsequently, vacuums wash water for disposal in sanitary sewer. Stormwater pollution prevention implemented from such municipal maintenance activities following the above best management practice.

ATTACHMENT 2

POTENTIAL FACILITY LIST

TYPE OF BUSINESS	NOI/WDID	FACILITY NAME	LOCATION	CITY	ZIP CODE
ART CENTER		NIAD CENTER FOR ART AND DISABILITY	551 23RD STREET	RICHMOND	94804
AUTO LAUNDERING	2 071021510	AUTO WAREHOUSE	1311 CANAL BLVD	RICHMOND	94804-3555
AUTO RENTAL		ENTERPRISE CAR RENTAL	12492 SAN PABLO AVE	RICHMOND	94805
AUTO SALE		BBB AUTO SALE	12900 SAN PABLO AVE	RICHMOND	94805-1307
AUTO SALES		CLASSIC MOTOR SALES	1045 13TH ST	RICHMOND	94801
AUTO SALES		WHOLESALE MOTORS	10805 SAN PABLO AVE	EL CERRITO	94530-
AUTO SALES		JIM AUTO SALES OF RICHMOND, INC.	1084 23RD ST	RICHMOND	94804
AUTO SALES		RICHMOND MERCEDES	110 S 23RD ST E	RICHMOND	94804
AUTO SALES		PARS AUTO SALES	4201 MACDONALD AVE	RICHMOND	94805
AUTO SALES		FUTURE CAR SALES	4401 MACDONALD AVE	RICHMOND	94805-2337
AUTO SALES		MOTOR CITY AUTO SALES	4505 MACDONALD AVE #B	RICHMOND	94805
AUTO SALES		BEST AUTO DEALS	522 23RD STREET #4	RICHMOND	94804
AUTO SALES		JIM AUTO SALE	636 23RD ST	RICHMOND	94804
AUTO SALES		RIGO'S AUTO SALES	871 23RD ST	RICHMOND	94804
AUTO SALES AND SERVICE		RIGO'S AUTO SALES AND REPAIR	12500 SAN PABLO AVE	RICHMOND	94805
AUTO SALES AND SERVICE		HILLTOP VOLKSWAGEN	3233 AUTO PLAZA	RICHMOND	94806-
AUTO SALES AND SERVICE		HANLEES DEALERSHIP (TOYOTA)	3255 AUTO PLAZA	RICHMOND	94806-1931
AUTO SALES AND SERVICE		HANLEES DEALERSHIP (NISSAN)	3277 AUTO PLAZA	RICHMOND	94801
AUTO SALES AND SERVICE		HANLEE'S HILLTOP HUYNDAI (FORMERLY 'DOTEN AUTOMOTIVE)	3285 AUTO PLAZA	RICHMOND	94806-1931
AUTO SERVICE		SAM AUTO EXPRESS	100 S 23RD ST	RICHMOND	94804
AUTO SERVICE		ARCO GAS STATION/HARBOUR WAY MART	1000 CUTTING BLVD	RICHMOND	94804
AUTO SERVICE		AYATES TIRE SALES	1011 13TH ST #A	RICHMOND	94801
AUTO SERVICE		TITO'S AUTO SERVICE	1011 A 13TH ST	RICHMOND	94801
AUTO SERVICE		U-HAUL CO	1017 23RD ST	RICHMOND	94804-
AUTO SERVICE		MALDONADO'S	102 HARBOUR WY	RICHMOND	94801-3554
AUTO SERVICE		FAST TRAX AUTO	10225 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		EKE MOTORSPORTS INC	10245 SAN PABLO AVE	EL CERRITO	94530
AUTO SERVICE		EUROPEAN AUTO CENTER	10269 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		RICHMOND AUTO SALES	1030 23RD STREET	RICHMOND	94804
AUTO SERVICE		MACO COLLISION REPAIR	1041 HENSLEY ST	RICHMOND	94801-2116
AUTO SERVICE		AC AUTO MOTORS (PACIFIC IMPORTS?)	10439 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		SAC AUTO ELECTRIC	10465 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		TRAN AUTO BODY SHOP	1052 13TH ST	RICHMOND	94801
AUTO SERVICE		T.K. AUTO BODY SHOP & REPAIR INC	10651 SAN PABLO AVE	RICHMOND	94530-2808
AUTO SERVICE		RICHMOND AUTO REPAIR	1063 13TH ST	RICHMOND	94801-2351
AUTO SERVICE		EL CERRITO TIRES (FORMERLY 'BIG O TIRES)	10733 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		PAUL'S SHOP	10787 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		TECKNICA AUTO	10793 SAN PABLO AVE	EL CERRITO	94530
AUTO SERVICE		JOHN J. O'MALLEY	1082 13TH ST	RICHMOND	94801-2350
AUTO SERVICE		DOHERTY'S AUTO RENTAL	10895 SAN PABLO AVE	EL CERRITO	94530-
AUTO SERVICE		ARTHUR'S AUTO BODY REPAIR	110 S 23RD ST	RICHMOND	94804
AUTO SERVICE		R&D AUTO ELECTRIC	110 S 23RD ST A+B	RICHMOND	94804
AUTO SERVICE		THE CAR COMPANY	1100 B 23RD ST	RICHMOND	94804
AUTO SERVICE		AMIGOS TIRES	1144 23RD ST	RICHMOND	94804-
AUTO SERVICE		AAMCO TRANSMISSIONS	12156 SAN PABLO AVE	RICHMOND	94805-2495
AUTO SERVICE		STEVE'S AUTO CARE II (FORMELY TEAM RICHMOND)	12267 SAN PABLO AVE	RICHMOND	94805-2452
AUTO SERVICE		BAROCCI MOTOR GROUP	12284 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		DBA CAR HOP	12300 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		700 AUTO SERVICE & TRAINING CENTER	12380 SAN PABLO AVE	RICHMOND	94805-
AUTO SERVICE		MEL & SON'S MUFFLER	12432 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		SMOG CHECK EXPRESS RICHMOND	12440 SAN PABLO AVE	RICHMOND	94806
AUTO SERVICE		STEWARTS AUTO BODY	12540 SAN PABLO AVE	RICHMOND	94805-1406
AUTO SERVICE		ADVANCED SMOG	12569 SAN PABLO AVE	RICHMOND	94804
AUTO SERVICE		C & D AUTO REPAIR	12637 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		CHEAP AUTO SALE	12786 SAN PABLO AVE	RICHMOND	94805-1303
AUTO SERVICE		MASTER AUTO REPAIR	12786 SAN PABLO AVE	RICHMOND	94805-1303
AUTO SERVICE		RAMIREZ MOTORS, INC.	12811 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		BEST TIRES & WHEELS	12826 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		BAY AREA MOTORS	12860 SAN PABLO AVE	RICHMOND	94806
AUTO SERVICE		ARCO GAS STATION/AM PM (FORMERLY 'M & N MINI MART)	12890 SAN PABLO AVE	RICHMOND	94805-1305
AUTO SERVICE		A PLUS SMOG	12900 SAN PABLO AVE	RICHMOND	94805-1307
AUTO SERVICE		SAVY'S AUTO REPAIR	12910 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		SAVY AUTO BODY	12920 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		RICHMOND SMOG TEST ONLY	12929 SAN PABLO AVE	RICHMOND	94805
AUTO SERVICE		BIG O TIRES #3	12952 SAN PABLO AVE	RICHMOND	94805-1390
AUTO SERVICE		NARASAKI'S AUTO SERVICE	1319 WRIGHT AVE	RICHMOND	94804-3753
AUTO SERVICE		RC RACING & RESTORATION CORP (FORMERLY 'RICHMOND COLLISION)	132 23RD STREET	RICHMOND	94804-1828
AUTO SERVICE		ANDY'S AUTO BODY	135 24TH ST	RICHMOND	94804-1828
AUTO SERVICE		AUTOZONE #5311	1350 MACDONALD AVE	RICHMOND	94801
AUTO SERVICE		FELIX AUTO REPAIR	1401 CUTTING BLVD	RICHMOND	94804-
AUTO SERVICE		BAJA TIRE	1401 CUTTING BLVD.	RICHMOND	94804-2556
AUTO SERVICE		CHALK'S AUTO SALON	1500 CARLSON BLVD	RICHMOND	94804-5069
AUTO SERVICE		ARCO GAS STATION/AM PM	15501 SAN PABLO AVE	RICHMOND	94806
AUTO SERVICE		RIMS & TIRE SALES	1935 MACDONALD AVE	RICHMOND	94801
AUTO SERVICE		RICHMOND-BERKELEY AUTO CENTER	202 23RD ST	RICHMOND	94804
AUTO SERVICE		TIRE DEPOT	2134 MACDONALD AVE	RICHMOND	94801
AUTO SERVICE		CHECKER'S AUTO	22 CARLSON BLVD	RICHMOND	94804
AUTO SERVICE		CARLOS AUTO BODY SHOP	221 24TH ST	RICHMOND	94804
AUTO SERVICE		MARCARDIER MOTORS	221 24TH ST	RICHMOND	94804
AUTO SERVICE		MR. MUFFLER'S TIRE	221 24TH ST	RICHMOND	94804
AUTO SERVICE		MAGALLANES AUTO REPAIR	221 6TH ST	RICHMOND	94801-3035
AUTO SERVICE		LA TECH AUTO BODY	2311 RHEEM AVE	RICHMOND	94804
AUTO SERVICE		CONTRA COSTA BODY SHOP	2323 BARRETT AVE	RICHMOND	94804-1607
AUTO SERVICE		ATTARCO	2400 FLORIDA AVE	RICHMOND	94804-2822
AUTO SERVICE		GV AUTOMOTIVE INC	243 23RD ST	RICHMOND	94804
AUTO SERVICE		EAST BAY BODY SHOP	251 24TH ST	RICHMOND	94804-1831
AUTO SERVICE		FERRELL'S AUTO REPAIR	251 5TH STREET	RICHMOND	94804-2211
AUTO SERVICE		ACCURATE AUTO BODY, INC	2975 TECHNOLOGY CT	RICHMOND	94806-
AUTO SERVICE		OIL CHANGERS 401	3144 SHANE DR	RICHMOND	94806-2627
AUTO SERVICE		MARC'S AUTO REPAIR	3211 MACDONALD AVE	RICHMOND	94804-3011
AUTO SERVICE		HILLTOP BUICK GMC	3230 AUTO PLAZA	RICHMOND	94806
AUTO SERVICE		MICHAEL STEAD'S HILLTOP FORD	3280 AUTO PLAZA	RICHMOND	94806-1932
AUTO SERVICE		MICHEAL STEAD'S HILLTOP CHRYSLER	3291 AUTO PLAZA	RICHMOND	94806-1931
AUTO SERVICE		LEO'S AUTO SERVICE	3401 CUTTING BLVD	RICHMOND	94804-3126
AUTO SERVICE		NEMO AUTOS	3563 SAN PABLO DAM RD #9	RICHMOND	94803
AUTO SERVICE		SALDANA'S AUTO REPAIR	3700 MACDONALD	RICHMOND	94805
AUTO SERVICE		ALGOR TRANSMISSION	3710 MACDONALD AVE	RICHMOND	94805
AUTO SERVICE		FOREIGN AUTO	401 23RD ST #A	RICHMOND	94804-1624
AUTO SERVICE		CAL SMOG	401 23RD ST #B	RICHMOND	94804
AUTO SERVICE		KARBER'S AUTO BODY	405 24TH ST	RICHMOND	94804
AUTO SERVICE		INDEPENDENT IMPORT AUTO BODY	418 23RD ST	RICHMOND	94804-1625
AUTO SERVICE		FUSION MOTORS	4201 MACDONALD AVE	RICHMOND	94805
AUTO SERVICE		YES AUTO CENTER	4325 MACDONALD AVE	RICHMOND	94804
AUTO SERVICE		RICHMOND AUTO PRO	435 23RD ST	RICHMOND	94804-1624
AUTO SERVICE		RICHMOND AUTO SALES	436 23RD ST	RICHMOND	94804
AUTO SERVICE		BAY AREA AUTO REG SERVICE MOTOR	4401 MACDONALD AVE	RICHMOND	94805-2337
AUTO SERVICE		K & L AUTO EXPERT INC. (FORMERLY AUTO EXPERT)	4401 MACDONALD AVE	RICHMOND	94805-2337
AUTO SERVICE		KHO'S AUTO REPAIR	445 23RD ST	RICHMOND	94804-1624
AUTO SERVICE		FUTURE CARS	4505 MACDONALD AVE	RICHMOND	94805
AUTO SERVICE		PENINSULA AUTO CENTER	457 23RD STREET	RICHMOND	94804
AUTO SERVICE		BUBBLES CAR WASH (FORMERLY SUPER CAR WASH)	4724 MACDONALD AVE	RICHMOND	94805-2309
AUTO SERVICE		BEN'S AUTO REPAIR	4836 BISSELL AVE	RICHMOND	94805-2304
AUTO SERVICE		MA AUTO REPAIR & TIRES	501 23RD ST	RICHMOND	94804-1626
AUTO SERVICE		101 AUTO BODY	5327 JACUZZI ST	RICHMOND	94804-5827
AUTO SERVICE		MIRACLE AUTO PAINTING	5327 JACUZZI ST	RICHMOND	94804-5827
AUTO SERVICE		G & O TIRES AND SERVICES	550 23RD ST	RICHMOND	94804
AUTO SERVICE		RICHMOND MAZDA (FORMERLY 'GLOBAL AUTO ENGINEERING, INC.)	600 23RD ST.	RICHMOND	94804-1420
AUTO SERVICE		HERCULES MOTORS	612 23RD ST	RICHMOND	94804
AUTO SERVICE		TRANSMETRO, INC	626 23RD ST	RICHMOND	94804
AUTO SERVICE		SCIARRONI AUTO BODY, INC	628 23RD ST	RICHMOND	94804-1447
AUTO SERVICE		D&D TIRES AND AUTO SALES	629 23RD ST.	RICHMOND	94804-1419
AUTO SERVICE		LUIS AUTO REPAIR AND SALES	647 23RD ST	RICHMOND	94804-1446
AUTO SERVICE		SUPER SMOG SERVICE	648 23RD STREET	RICHMOND	94804
AUTO SERVICE		LAL'S BEST SERVICE STATION	695 HARBOUR WY	RICHMOND	94801-2747
AUTO SERVICE		FERNANDO'S VOLVO	842 13TH ST	RICHMOND	94801-2344
AUTO SERVICE		OZDEN AUTO REPAIR	864 23RD ST	RICHMOND	94804-1364
AUTO SERVICE		BAJA MOTORS/AUTO MAXX	909 23RD ST	RICHMOND	94804
AUTO SERVICE		SI SE PUEDE AUTOS, INC	909 23RD STREET	RICHMOND	94804
AUTO SERVICE		D-TECH AUTO REPAIR (FORMERLY TOROS AUTO)	950 23RD ST	RICHMOND	94804-1252
AUTO SERVICE		R & R AUTO CARE	991 13TH ST	RICHMOND	94804
AUTO SERVICE		ABE'S AUTO SALES & TEST ONLY SMOG STATION	997 23RD ST	RICHMOND	94804
AUTO SERVICE		AUTO POINT	999 W CUTTING BLVD #3	RICHMOND	94804
AUTO SUPPLIES		KRAGEN	12925 SAN PABLO AVE	RICHMOND	94804
AUTO SUPPLIES		O'REILLY AUTO PARTS #3467	12929 SAN PABLO AVE	RICHMOND	94805
AUTO SUPPLIES		O'REILLY AUTO PARTS #3502	243 23RD ST	RICHMOND	94804
CAR WASH		RICHMOND HAND CAR WASH	1006 23RD STREET	RICHMOND	94804
CAR WASH		SOLAR CAR WASH (EL CERRITO)	10511 SAN PABLO AVE	EL CERRITO	94530-
CAR WASH		SOLAR CAR WASH	1097 23RD ST	RICHMOND	94804-1258

TYPE OF BUSINESS	NOI/WDID	FACILITY NAME	LOCATION	CITY	ZIP CODE
DEMOLITION	2 071000960	PLANT RECLAMATION	912 HARBOUR WAY S	RICHMOND	94804-3615
EDUCATION		LOVONYA DEJEANS HIGH SCHOOL	130 33RD ST	RICHMOND	94804
EDUCATION		WEST CONTRA COSTA YOUTH SERVICE BUREAU	263 SOUTH 20TH ST.	RICHMOND	94804-2709
EDUCATION		LO VONDA DEJEAN MIDDLE SCHOOL	3400 MACDONALD AVE	RICHMOND	94805-4501
ENTERTAINMENT		HARTMAN STUDIO INCORPORATED	100 W CUTTING AVE	RICHMOND	94804
EQUIPMENT SERVICE		RICKERT INTERNATIONAL	135 CUTTING BLVD	RICHMOND	94804-2125
EQUIPMENT SERVICE		KODIAK PRECISION INC.	444 S. 1ST ST.	RICHMOND	94804-2107
EQUIPMENT SERVICE	2 071002181	BRAGG CRANE	457 PARR BLVD	RICHMOND	94801-1133
FOOD MANUFACTURE		BARK STIX	200 S GARRARD	RICHMOND	94801-2001
FOOD PACKAGING		NUTIVA	213 W CUTTING	RICHMOND	94804
FOOD PACKAGING		HOBBS APPLEWOOD SMOKE MEAT	3701 COLLINS AVE SUITE 5C	RICHMOND	94806-1833
FOOD SERVICE		SPOT LIQUORS	1 TEWKSBURY AVE	RICHMOND	94801-3801
FOOD SERVICE		HACIENDA GRILL	1000 NEVIN AVE	RICHMOND	94801
FOOD SERVICE		XTREME TACOS	1006 23RD ST	RICHMOND	94804
FOOD SERVICE		CASA CHICAS INC.	1009 FACTORY STREET UNIT	RICHMOND	94801-2161
FOOD SERVICE		EL SOL RESTAURANT	101 PARK PLACE	RICHMOND	94801-4402
FOOD SERVICE		JACK IN THE BOX	10409 SAN PABLO AVE	EL CERRITO	94530-
FOOD SERVICE		LITTLE HONG KONG	10443 SAN PABLO AVE	EL CERRITO	95430-
FOOD SERVICE		LA SELVA	1049 23RD ST	RICHMOND	94804
FOOD SERVICE		WULING KARAOKE RESTAURANT	10561 SAN PABLO AVE	EL CERRITO	94530
FOOD SERVICE		ANCIENT SZECHUAN RESTAURANT (FORMERLY 'HAPPY GOLDEN BOWL)	10675 SAN PABLO AVE	EL CERRITO	95430-
FOOD SERVICE		SUSHI SHO	10749 SAN PABLO AVE	EL CERRITO	94530-
FOOD SERVICE		CAZADORES MARKET	1076 13TH ST	RICHMOND	94801-2349
FOOD SERVICE		ZOE'S COOKIES	1080 MARINA WAY SOUTH	RICHMOND	94804-3741
FOOD SERVICE		NIBS	10841 SAN PABLO AVE	EL CERRITO	94530
FOOD SERVICE		THE NEW PEPITOS	1087 23RD ST.	RICHMOND	94804-1258
FOOD SERVICE		TAKI SUSHI	10889 SAN PABLO AVE	RICHMOND	94530-
FOOD SERVICE		PHILADELPHIA HOAGIE	1100 23RD ST	RICHMOND	94804-1064
FOOD SERVICE		GALAXY DESSERTS	1100 MARINA WAY SOUTH	RICHMOND	94804
FOOD SERVICE		MRS. FIELD'S COOKIES	1121 HILLTOP MALL RD STE. /	RICHMOND	94806-1924
FOOD SERVICE		LA ROSA MARKET	1134 23RD ST.	RICHMOND	94804-1051
FOOD SERVICE		MARIO'S DELI	1160 23RD ST.	RICHMOND	94804
FOOD SERVICE		SAN FRANCISCO PIZZA	1190 MACDONALD AVE	RICHMOND	94801-3116
FOOD SERVICE		LEE'S DONUTS #11	1190A MACDONALD AVE	RICHMOND	94801-3116
FOOD SERVICE		SALSA TAQUERIA #1	1190B MACDONALD AVE	RICHMOND	94801-3116
FOOD SERVICE		CHEF MING	1190C MACDONALD AVE	RICHMOND	94801-3116
FOOD SERVICE		KELLY'S DELI (SOUTHWEST CONCESSION INC)	11939 SAN PABLO AVE	EL CERRITO	94530-
FOOD SERVICE		ANGELO'S GOURMET DELI	12025 SAN PABLO AVE	EL CERRITO	94530
FOOD SERVICE		KWANG TUNG RESTAURANT	12056 SAN PABLO AVE	RICHMOND	94805-2449
FOOD SERVICE		ALL'S FARE	1210 BRICKYARD COVE	RICHMOND	94801
FOOD SERVICE		SAWADDEE THAI RESTAURANT	12200 SAN PABLO AVE	RICHMOND	94805-2453
FOOD SERVICE		WENDY'S OLD FASHIONED HAMBURGER	12201 SAN PABLO AVE	RICHMOND	94805-2452
FOOD SERVICE		SOCIAL SECURITY BUILDING CAFETERIA	1221 NEVIN AVE	RICHMOND	94801-3123
FOOD SERVICE		MIRA VISTA DONUT & DELI	12221 #1 SAN PABLO AVE	RICHMOND	94805-2400
FOOD SERVICE		BRAZILIAN COFFEE HOUSE RESTAURANTE GOIANO (FORMERLY 'ARTI CUISINE OF INDIA)	12221 #3 SAN PABLO AVE.	RICHMOND	94804
FOOD SERVICE		EURASIA (FORMERLY 'SUPER WOK)	12221#6 SAN PABLO AVE	RICHMOND	94805
FOOD SERVICE		HUONG TRA VIETNAMESE	12221#8 SAN PABLO AVE	RICHMOND	94805-2400
FOOD SERVICE		KFC & LONG JOHN SILVERS	12319 SAN PABLO AVE	RICHMOND	94805-1952
FOOD SERVICE		SUBWAY SAN PABLO #30038	12343 SAN PABLO AVE	RICHMOND	94805-1952
FOOD SERVICE		TAQUERIA LA BAMBA	12345 SAN PABLO AVE	RICHMOND	94805-1952
FOOD SERVICE		TSING TAO CHINESE	12372 SAN PABLO AVE	RICHMOND	94805-1900
FOOD SERVICE		MISSISSIPPI CATFISH	12440 SAN PABLO AVE	RICHMOND	94805-1914
FOOD SERVICE		ANGEL'S RESTAURANT (FORMERLY EL TUCAN TAQUERIA)	12469 SAN PABLO	RICHMOND	94805
FOOD SERVICE		CATHOULA COFFEE COMPANY	12472 SAN PABLO AVE	RICHMOND	94805-1914
FOOD SERVICE		PUP HUT	12505 SAN PABLO	RICHMOND	94805-1405
FOOD SERVICE		EL TAZUMAL #2	12545 SAN PABLO AVE	RICHMOND	94804-1405
FOOD SERVICE		THREE HERMANAS	12620 SAN PABLO AVE	RICHMOND	94805-1408
FOOD SERVICE		EAST BAY PIZZA	12847 SAN PABLO	RICHMOND	94805
FOOD SERVICE		PHO THAI HUNG	12860 SAN PABLO AVE	RICHMOND	94805-1305
FOOD SERVICE		ANGIE'S BAKERY (FORMERLY 'PIT BOSS BBQ)	12889 SAN PABLO AVE	RICHMOND	94805-1304
FOOD SERVICE		LA LOMA #1	12899 SAN PABLO AVE	RICHMOND	94805
FOOD SERVICE		TAQUERIA GUAMAUTUCA (FORMERLY 'TAQUERIA AMERICAS)	12929 SAN PABLO AVE	RICHMOND	94805-1306
FOOD SERVICE		H SALT FISH & CHIPS	12951 SAN PABLO AVE	RICHMOND	94805-1352
FOOD SERVICE		BURGER KING #981 - SAN PABLO	12999 SAN PABLO	RICHMOND	94805-1353
FOOD SERVICE		RED PEPPER RESTAURANT	130 RAILROAD AVE	RICHMOND	94801-3924
FOOD SERVICE		KAO SARN THAI CUISINE	130 WASHINGTON AVE	RICHMOND	94801-3947
FOOD SERVICE		BURGER KING - MACDONALD AVE	1300 MACDONALD AVE	RICHMOND	94801-3116
FOOD SERVICE		INDEPENDENT WINGS AND THINGS (FORMERLY 'WINGS AND THINGS)	1305 CARLSON BLVD	RICHMOND	94804-
FOOD SERVICE		CINNABON 100	1315 HILLTOP MALL RD STE. E	RICHMOND	94806
FOOD SERVICE		STARBUCKS - PT. RICHMOND	133 PARK PLACE	RICHMOND	94801-3922
FOOD SERVICE		BALTIC RESTAURANT	135 PARK PLACE	RICHMOND	94801
FOOD SERVICE		MARINA GARDEN SNACK BAR	1391 MARINA WAY S	RICHMOND	94804
FOOD SERVICE		JOY'S CAFÉ (FORMERLY 'GOLDEN STAR CAFÉ)	1400 MACDONALD AVE	RICHMOND	94801-3237
FOOD SERVICE		ASSEMBLE RESTAURANT AND CRANEWAY PAVILION (FORMERLY 'BOILERHOUSE RESTAURANT)	1414 HARBOUR WAY S	RICHMOND	94804-3694
FOOD SERVICE		SNAPPERS SEAFOOD	1501 OHIO AVE	RICHMOND	94804-2532
FOOD SERVICE		EXTREME PIZZA	151 PARK PLACE	RICHMOND	94801-3922
FOOD SERVICE		LITTLE CHINA	152 WASHINGTON ST	RICHMOND	94801-3947
FOOD SERVICE		RUBICON BAKERY	154 S 23RD ST	RICHMOND	94804
FOOD SERVICE		KFC #174	15501 SAN PABLO AVE STE	RICHMOND	94806
FOOD SERVICE		STARBUCKS COFFEE #6662	15501 SAN PABLO AVE STE A	RICHMOND	94806
FOOD SERVICE		TIPAROS THAI KITCHEN	15501 SAN PABLO AVE STE F	RICHMOND	94806
FOOD SERVICE		QUINZO'S SUBS	15501 SAN PABLO AVE STE H	RICHMOND	94806
FOOD SERVICE		ROUND TABLE PIZZA	15501 SAN PABLO AVE STE I	RICHMOND	94806
FOOD SERVICE		TAQUERIA LOS CERROS	15501 SAN PABLO AVE STE. E	RICHMOND	94806-5848
FOOD SERVICE		GREATER RICHMOND INTER-FAITH MISSION	165 22ND ST	RICHMOND	94801-3203
FOOD SERVICE		FROSTY KING	171 HARBOUR WAY	RICHMOND	94804-2425
FOOD SERVICE		CARNICERIA TRUJILLO/BARRET AVE MARKET	1913 BARRETT AVE	RICHMOND	94801
FOOD SERVICE		AMINIS' BY THE BAY	1950 ESPLANADE DR.	RICHMOND	94804
FOOD SERVICE		UP AND UNDER GRILL	2 WEST RICHMOND AVE	RICHMOND	94801-3991
FOOD SERVICE		BAY AREA RESCUE MISSION	200 MACDONALD AVE	RICHMOND	94801
FOOD SERVICE		GLASS ONION CATERING	200 W OHIO AVE	RICHMOND	94804
FOOD SERVICE		AKY'S (FORMERLY 'EDIBLES CAFÉ & CATERING)	201 TEWKSBURY AVE	RICHMOND	94801-3829
FOOD SERVICE		BROWN'S MARKET	2029 BARRETT AVE	RICHMOND	94804-3330
FOOD SERVICE		24 HOUR FITNESS 494	2125 HILLTOP MALL RD	RICHMOND	94806-1924
FOOD SERVICE		MARITAS SWEET POTATO PIE COMPANY	2127 HILLTOP MALL RD	RICHMOND	94806
FOOD SERVICE		CAZULEAS GRILL	2129 HILLTOP MALL RD	RICHMOND	94806
FOOD SERVICE		QQ EXPRESS (FORMERLY) 'ORIENTAL EXPRESS	2132 HILLTOP MALL RD	RICHMOND	94806-1924
FOOD SERVICE		SUBWAY 13387	2138 HILLTOP MALL RD STE. /	RICHMOND	94806-1924
FOOD SERVICE		GREAT KHANS MONGOLIAN FESTIVAL	2139 HILLTOP MALL RD	RICHMOND	94806
FOOD SERVICE		OLE (EL MOLCAJETE RESTAURANT)	2167 MEEKER AVE	RICHMOND	94804-6410
FOOD SERVICE		BOTTO ITALIAN BISTRO	2171 MEEKER AVE	RICHMOND	94804-6410
FOOD SERVICE		QUINZO'S SUBS	2175 MEEKER AVE	RICHMOND	94804-6410
FOOD SERVICE		CAFFE TEATRO	2181 MEEKER AVE	RICHMOND	94804
FOOD SERVICE		MAGGIE MOO'S ICE CREAM & TREATERY	2200 HILLTOP MALL RD STE. F	RICHMOND	94806-1924
FOOD SERVICE		RED & WOODY'S RESTAURANT	2207 MACDONALD AVE	RICHMOND	94801
FOOD SERVICE		NEW YORK BAGELS	221 S 2ND STREET	RICHMOND	94804
FOOD SERVICE		CARNICERIA MI BARRIO	2230 CUTTING BLVD	RICHMOND	94804
FOOD SERVICE		AUNT ANNIES PERTZELS	2231 HILLTOP MALL RD	RICHMOND	94806-1924
FOOD SERVICE		SURF CITY SQUEEZE	2247 HILLTOP MALL RD	RICHMOND	94806
FOOD SERVICE		TACO BELL - BARRETT	2300 BARRETT AVE	RICHMOND	94801
FOOD SERVICE		MCDONALDS #7634	2301 MACDONALD AVE	RICHMOND	94804
FOOD SERVICE		LOS CISNEROS	2308 MACDONALD AVE	RICHMOND	94804
FOOD SERVICE		SUBWAY #15738 CUTTING	2315 CUTTING BLVD	RICHMOND	94804-2857
FOOD SERVICE		HOMETOWN DONUTS #7	2315 CUTTING BLVD, STE A	RICHMOND	94804-2857
FOOD SERVICE		NELSON LIQUOR STORE & DELI	2329 MACDONALD AVE	RICHMOND	94804-1820
FOOD SERVICE		HENG HENG HENG (TONG'S EXPRESS FOODS)	2330 MACDONALD AVE	RICHMOND	94804-1821
FOOD SERVICE		CJS BBQ AND FISH	2401 MACDONALD AVE	RICHMOND	94804-1822
FOOD SERVICE		BURGER KING	2427 HILLTOP MALL RD STE. C	RICHMOND	94805-2228
FOOD SERVICE		GREAT STEAK & POTATO COMPANY	2439 HILLTOP MALL RD STE. /	RICHMOND	94806-1924
FOOD SERVICE		TOKYO GRILL	2440 HILLTOP MALL RD STE. C	RICHMOND	94804
FOOD SERVICE		WETZEL'S PRETZELS CART	2441 HILLTOP MALL RD	RICHMOND	94806-1924
FOOD SERVICE		PIKANHA'S BRAZILIAN STEAKHOUSE (25 WEST)	25 W. RICHMOND AVE.	RICHMOND	94801
FOOD SERVICE		7-ELEVEN STORE	2500 MACDONALD AVE	RICHMOND	94804
FOOD SERVICE		CASPERS HOT DOGS	2530 MACDONALD AVE	RICHMOND	94804-1825
FOOD SERVICE		CATERING BY MARIJANE @ SALESIAN HIGH SCHOOL	2851 SALESIAN AVE	RICHMOND	94804-1025
FOOD SERVICE		KIM'S TERIYAKI HOUSE	2946 HILLTOP MALL RD	RICHMOND	94806-1924
FOOD SERVICE		LEE'S GARDEN BUFFET (FORMERLY CHINA PALACE AND 99 BUFFET)	2960 HILLTOP MALL RD	RICHMOND	94806-
FOOD SERVICE		4TH STREET MEAT MARKET	301 4TH ST	RICHMOND	94801
FOOD SERVICE		TOKYO RESTAURANT	3044 HILLTOP MALL RD	RICHMOND	94806-1920
FOOD SERVICE		CHINA WOK	3047 CUTTING BLVD	RICHMOND	94804-2927
FOOD SERVICE		BOULEVARD FISH	3051 CUTTING BLVD.	RICHMOND	94804-2945
FOOD SERVICE		CHEVY'S FRESH MEX RESTAURANT # 1104	3101 GARRITY WY	RICHMOND	94806-5700
FOOD SERVICE		J&J AUTO SERVICE CO (MAKING WAVES)	3131 MACDONALD AVE	RICHMOND	94804-3055
FOOD SERVICE		LA REVOLUCION (FORMER 'GROUND ROUND)	3190 KLOSE WY	RICHMOND	94806-1951
FOOD SERVICE		GRACE BAKING COMPANY	3200 REGATTA BLVD	RICHMOND	94804
FOOD SERVICE		CASSANDRA'S WEDDING CAKES	321 23RD ST.	RICHMOND	94804-2807
FOOD SERVICE		TARABINI'S DELI	322 HARBOR WAY	RICHMOND	94801-3142
FOOD SERVICE		CAFÉ EL PARADISO (FORMERLY CULIACAN ANDTAQUERIA LOS MACIAS)	3231 MACDONALD AVE	RICHMOND	94804-3011
FOOD SERVICE		LA ESTRELLA	325 23RD ST	RICHMOND	94804
FOOD SERVICE		PHO SAIGON II	3288 PIERCE ST STE. 116	RICHMOND	94804-5911
FOOD SERVICE		DAIMO RESTAURANT	3288 PIERCE ST STE. A	RICHMOND	94804-5911
FOOD SERVICE		KOREANA KITCHEN II	3288 PIERCE ST STE. A103	RICHMOND	94804-5911
FOOD SERVICE		CORIYA HOT POT CITY	3288 PIERCE ST STE. A105	RICHMOND	94804-5911
FOOD SERVICE		CHIKA RAMEN	3288 PIERCE ST STE. A107	RICHMOND	94804-5911
FOOD SERVICE		1 6 8 RESTAURANT	3288 PIERCE ST STE. A109	RICHMOND	94804-5911
FOOD SERVICE		HONG KONG SNACK HOUSE	3288 PIERCE ST STE. A111	RICHMOND	94804-5911
FOOD SERVICE		ASIAN PEARL	3288 PIERCE ST STE. A118	RICHMOND	94804-5911
FOOD SERVICE		V H NOODLE HOUSE INC	3288 PIERCE ST STE. B 101	RICHMOND	94804-5911

TYPE OF BUSINESS	NOI/WIDID	FACILITY NAME	LOCATION	CITY	ZIP CODE
FOOD SERVICE		SICHUAN FUSION	3288 PIERCE ST STE. B109	RICHMOND	94804-5911
FOOD SERVICE		J & S COFFEE TEA HOUSE	3288 PIERCE ST STE. C116	RICHMOND	94804-5911
FOOD SERVICE		MACAU CAFÉ	3288 PIERCE ST STE. C136	RICHMOND	94804-5911
FOOD SERVICE		SHENG KEE BAKERY & CAFÉ	3288 PIERCE ST STE. C138	RICHMOND	94804-5911
FOOD SERVICE		TEN REN TEA	3288 PIERCE ST STE. C141	RICHMOND	94804-5911
FOOD SERVICE		JUST YOGURT	3288 PIERCE ST STE. F100	RICHMOND	94804-5911
FOOD SERVICE		UNCLE SAM LIQUOR-N-DELI	3322 CUTTING BLVD	RICHMOND	94804
FOOD SERVICE		TAQUERIA CHAVINDA	3330 CUTTING BLVD	RICHMOND	94804-3125
FOOD SERVICE		MCDONALD'S 37141	3350 KLOSE WY	RICHMOND	94804
FOOD SERVICE		LA PERLA	338 NEVIN AVE	RICHMOND	94801-3015
FOOD SERVICE		IHOP 1714	3401 KLOSE WY	RICHMOND	94803
FOOD SERVICE		DOMINO'S PIZZA	3431 D MACDONALD AVE	RICHMOND	94805-2111
FOOD SERVICE		LINDA'S BAKERY	3431C MACDONALD AVE	RICHMOND	94805-2111
FOOD SERVICE		GREAT AMERICAN HAMBURGER & PIE	35 E. RICHMOND AVE	RICHMOND	94801-4032
FOOD SERVICE		MR. PIZZA MAN	353 24TH ST.	RICHMOND	94804-1768
FOOD SERVICE		JJ FISH & CHICKEN	3600 MACDONALD AVE.	RICHMOND	94804-2103
FOOD SERVICE		CHURCH'S CHICKEN #3118	3701 MACDONALD AVE	RICHMOND	94805-2226
FOOD SERVICE		RICHMOND GALILEO CLUB	371 23RD ST.	RICHMOND	94804-2807
FOOD SERVICE		TAQUERIA MARIA	3800 KLOSE WY	RICHMOND	94801
FOOD SERVICE		SUBWAY SANDWICHES 22196	3800 KLOSE WY STE. F	RICHMOND	94806
FOOD SERVICE		ME N ED'S PIZZA	3800 KLOSE WY STE. H	RICHMOND	94806
FOOD SERVICE		WINGSTOP	4250 MACDONALD AVE	RICHMOND	94805-2315
FOOD SERVICE		SUBWAY SANDWICH MACDONALD	4250 B MACDONALD AVE	RICHMOND	94805-2315
FOOD SERVICE		PANDA EXPRESS #1692	4250A MACDONALD AVE	RICHMOND	94805-2315
FOOD SERVICE		HILLTOP FOOD MART	4251 HILLTOP DR	RICHMOND	94803-1723
FOOD SERVICE		C & C MARKET	436 CARLSON BLVD	RICHMOND	94804-3118
FOOD SERVICE		STARBUCKS COFFEE & PIZZA HUT @ TARGET	4500 MACDONALD AVE	RICHMOND	94805-2307
FOOD SERVICE		LITTLE LOUIE'S DELI	49 WASHINGTON AVE	RICHMOND	94801
FOOD SERVICE		CAFÉ MCBRYDE	4925 MCBRYDE AVE	RICHMOND	94805
FOOD SERVICE		HOTEL MAC RESTAURANT	50 WASHINGTON ST	RICHMOND	94801-3945
FOOD SERVICE		CARNICERIA MI TIERRA	516 23RD ST	RICHMOND	94804
FOOD SERVICE		BURGER KING #11964 CUTTING	550 CUTTING BLVD.	RICHMOND	94804
FOOD SERVICE		PANADERIA GUATEMALTECA	653 23RD ST	RICHMOND	94804-1481
FOOD SERVICE		HAND'S LIQUOR & DELI	662 23RD ST.	RICHMOND	94804-1454
FOOD SERVICE		GABY'S ICE-CREAM	717 23RD STREET	RICHMOND	94804
FOOD SERVICE		PORTUMEX	721 23RD ST	RICHMOND	94804-1446
FOOD SERVICE		WCCSD CENTRAL KITCHEN	750 BISSELL AVE	RICHMOND	94801-3019
FOOD SERVICE		SERRANO'S BAKERY (FORMERLY SERRANO'S PANADERIA Y TAQUERIA)	773 23RD ST	RICHMOND	94804-1465
FOOD SERVICE		LOS MEXICANOS DELI	779 23RD ST.	RICHMOND	94804-1465
FOOD SERVICE		LOS GRULLENSES #2	812 MARKET ST	RICHMOND	94801-1325
FOOD SERVICE		NEIGHBORHOOD HOUSE OF NORTH RICHMOND	820 23RD ST.	RICHMOND	94804-1338
FOOD SERVICE		CHEVRON REFINERY CAFETERIA	841 CHEVRON WAY	RICHMOND	94801
FOOD SERVICE		GOURMET CHOICE #1	850 MARINA BAY PARKWAY	RICHMOND	94804
FOOD SERVICE		ARTISAN KITCHEN	865 MARINA BAY PARKWAY	RICHMOND	94801
FOOD SERVICE		MORRISON FOODSERVICE @ KAISER (NEVIN)	901 NEVIN AVE	RICHMOND	94801-3143
FOOD SERVICE		EL TAPATIO RESTAURANT	910 23RD ST.	RICHMOND	94804-1202
FOOD SERVICE		SUBWAY #39013	930 23RD ST.	RICHMOND	94804-1252
FOOD SERVICE		SUPER CHURROS	930 23RD ST.	RICHMOND	94804-1252
FOOD SERVICE		EL LIMON TAQUERIA (FORMERLY CAFÉ EURO)	931 23RD ST	RICHMOND	94804
FOOD SERVICE		JC MECHANIC SERVICES (FORMERLY R & R AUTO CARE)	977 13TH ST	RICHMOND	94801-2347
FOOD SERVICE		COCO HUT EXPRESSO	100 37TH ST	RICHMOND	94804-3207
FOOD SERVICE		COCO PRETZEL (OOB)	2441 HILLTOP MALL RD STE.	RICHMOND	94806
FOOD SERVICE (MOBILE)		LA FLOR DE JALISCO TACO TRUCK (FORMERLY GONZALEZ MEXICAN RESTAURANT)	12955 SAN PABLO AVE	RICHMOND	94805-1352
FOOD SERVICE (MOBILE)		LA FLOR DE JALISCO RESTAURANT/TACOS RODRIGUEZ #2	2409 MACDONALD AVE	RICHMOND	94804-1822
FOOD SERVICE (MOBILE)		LA FLOR DE JALISCO TACO TRUCK #2	710 23RD ST	RICHMOND	94804
FOOD SERVICE (MOBILE)/GROCERY		LA FLOR DE JALISCO MARKET AND TACO TRUCK	2031 MACDONALD AVE.	RICHMOND	94804-3309
FOOD SERVICE/APARTMENTS		DEL NORTE PLACE	11720 SAN PABLO AVE	EL CERRITO	94530-
FOOD SERVICE/ENTERTAINMENT		CENTURY THEATERS HILLTOP	3200 KLOSE WY	RICHMOND	94806-1951
FOOD SERVICE/GROCERY		SUPER MERCADO TRUJILLO	1025 13TH ST	RICHMOND	94801-2306
FOOD SERVICE/GROCERY		RINCON LATINO MARKET & TAQUERIA	12851 SAN PABLO AVE	RICHMOND	94805-1304
FOOD SERVICE/GROCERY		LA RAZA MKT / CARNICERIA/TAQUERIA	2131 MACDONALD AVE	RICHMOND	94801-3310
FOOD SERVICE/GROCERY		99 RANCH MARKET	3288 PIERCE ST STE. F	RICHMOND	94804-5911
FOOD SERVICE/LOGGING		COURTYARD BY MARRIOTT	3150 GARRITY WAY	RICHMOND	94806-1983
FOOD SERVICE/MARKET		RANCHO MARKET & DELI	500 MARKET AVE	RICHMOND	94801-1646
FUNERAL HOME		STEWART'S ROSE MANOR FUNERAL HOME	3305 MACDONALD AVE	RICHMOND	94805-2110
GAS STATION		HARBOR WAY MART 'ERI (CUTTING BLVD. EXXON STATION)	1001 CUTTING BLVD	RICHMOND	94804
GAS STATION		ENERGY GAS & MART (FORMERLY 'SERVO GASOLINE & SNACK)	12453 SAN PABLO AVE	RICHMOND	94805-1954
GAS STATION		VALERO GAS STATION (FORMERLY 'EXXON COMPANY, USA)	12678 SAN PABLO AVE	RICHMOND	94805-1408
GAS STATION		VALERO OPERATED STORE #7103	12678 SAN PABLO AVE	RICHMOND	94805-1408
GAS STATION		IMPERIAL 76	1503 CARLSON BLVD	RICHMOND	94804-5063
GAS STATION		STOP & SAVE GASOLINE	2221 CUTTING BLVD	RICHMOND	94804
GAS STATION		AM/PM MINI MARKET	2230 BARRETT AVE	RICHMOND	94804
GAS STATION		BP WEST COAST PRODUCTS LLC	2230 BARRETT AVE	RICHMOND	94804
GAS STATION		RICHMOND CHEVRON	2234 MACDONALD AVENUE	RICHMOND	94801
GAS STATION		CHEVRON STATIONS INC #1722	3411 BLUME DR	RICHMOND	94806-1935
GAS STATION		RICHMOND GAS (VALERO)/FOOD & CARWASH	3701 CUTTING BLVD	RICHMOND	94804-3244
GAS STATION		CHEVRON STATION #9-0600	4838 MACDONALD AVE	RICHMOND	94805
GAS STATION		SUNNY CHEVRON	4838 MACDONALD AVE	RICHMOND	94805-2311
GAS STATION		CUTTING ARCO FOOD MART	5001 CUTTING BLVD	RICHMOND	94804-3472
GAS STATION		CENTRAL VALERO	5430 CENTRAL AVE	RICHMOND	94804-5903
GAS STATION		GOLDEN 7 QUICKSTOP FOOD & GAS	575 23RD ST	RICHMOND	94804-1626
GAS STATION		STOP & SHOP	800 CARLSON BLVD	RICHMOND	94804-4631
GAS STATION		UNITED GAS & FOOD MART	850 23RD ST	RICHMOND	94804-1364
GAS STATION		CHEVRON USA #1513	901 W CUTTING BLVD	RICHMOND	94804-2027
GAS STATION		ONE STOP GAS AND MINI MART (FORMERLY US GAS)	938 13TH ST	RICHMOND	94801-
GOLF COUNTRY CLUB		RICHMOND GOLF & COUNTRY CLUB	1 MARKOVICH LN	RICHMOND	94806-1825
GROCERY		EL CERRITO NATURAL GROCERY	10367 SAN PABLO AVE	EL CERRITO	94530-
GROCERY		EL CHALATECO (FORMERLY MI RAZA MARKET)	1045 23RD ST	RICHMOND	94804-1257
GROCERY		SUPER SAVE MARKET	1170 23RD ST.	RICHMOND	94804-1052
GROCERY		FOODS CO #352	1250 MACDONALD AVE	RICHMOND	94804
GROCERY		HALAL MARKET	12843 SAN PABLO AVE	RICHMOND	94805-1304
GROCERY		RICHMOND HALAL MARKET	12843 SAN PABLO AVE	RICHMOND	94804
GROCERY		FIESTA LATINA SUPERMARKET	1430 CUTTING BLVD	RICHMOND	94804-2557
GROCERY		MIKE'S MARKET	1434 BISSELL AVE	RICHMOND	94801-3628
GROCERY		SANTA FE MARKET	155 W. RICHMOND AVE	RICHMOND	94801-3950
GROCERY		PT. RICHMOND MARKET	160 WASHINGTON AVE	RICHMOND	94801
GROCERY		OHIO MARKET	1700 OHIO AVE	RICHMOND	94804-2616
GROCERY		BARRETT AVE MARKET	1913 BARRETT AVE	RICHMOND	94804
GROCERY		RICHMOND FOOD CENTER	2230 CUTTING BLVD	RICHMOND	94804
GROCERY		EL CAMPESINO MARKET	231 23RD ST.	RICHMOND	94804-1830
GROCERY		AZTECA SPORT MINI MARKET	3405 MACDONALD AVE	RICHMOND	94805-2111
GROCERY		MORE VALUE FOODS	3625 MACDONALD AVE	RICHMOND	94804
GROCERY		VAL MAR MARKET/NORMA MEAT & DELI	3630 BARRETT AVE	RICHMOND	94805-2144
GROCERY		NEW HENG FATH SUPERMARKET	435 23RD ST.	RICHMOND	94804-1624
GROCERY		MI TIERRA SUPERMERCADO	516 23RD STREET	RICHMOND	94804
GROCERY		MI PUEBLO MARKET	544 HARBOR WAY	RICHMOND	94801-2746
GROCERY		PITRE MARKET	630 PENNSYLVANIA AVE	RICHMOND	94801-2260
GROCERY		CARNICERIA CHAVINDA / MEAT MARKET	658 23RD ST	RICHMOND	94804
GROCERY		MARTINEZ MEAT MARKET	658 23RD ST	RICHMOND	94804-1454
GROCERY		SUPERMERCADO 'LA RAZA	705 23RD ST.	RICHMOND	94804-1446
GROCERY		DISCOLANDIA MARKET	787 23RD ST	RICHMOND	94804
GROCERY		CISCO MEAT MARKET /THIRTEENTH STREET MARKET	928 13TH ST	RICHMOND	94801-2305
GROCERY		JOE'S MARKET	95 MACDONALD AVE	RICHMOND	94801-2917
HALL		VETERAN'S MEMORIAL / AMERICAN LEGION HALL	968 23RD ST	RICHMOND	94804-1253
HEALTH CARE		SHIELDS/RICHMOND NURSING CENTER	1919 CUTTING BLVD	RICHMOND	94804-2662
HEALTHCARE		GREATER RICHMOND INDUSTRIAL CLINIC	120 BROADWAY	RICHMOND	94804-1938
HEALTHCARE		FAMILY COURTYARD (FORMERLY 'FAMILY MANOR RESIDENTIAL CARE)	2840 SALESIAN AVE	RICHMOND	94804-1026
HOSPITAL		KAISER PERMANENTE (NEVIN)	901 NEVIN AVE	RICHMOND	94801-3143
HOUSING		VINTAGE ESTATES OF RICHMOND	955 23RD ST.	RICHMOND	94804-1250
LABORATORY		UC FIELD STATION	1301 S 46TH ST BLDG 175	RICHMOND	94804-4600
LABORATORY		USEPA REGION IX LABORATORY	1337 S 46TH ST	RICHMOND	94804-4603
LABORATORY		EBERLINE SERVICES (FORMERLY THERMO NU TECH)	2030 WRIGHT AVE	RICHMOND	94804-3849
LABORATORY	2 071001695	REACTION PRODUCTS FILED NOT	840 MORTON AVENUE	RICHMOND	94806-1756
LABORATORY		CALIFORNIA DEPARTMENT OF PUBLIC HEALTH	850 MARINA BAY PARKWAY	RICHMOND	94804
LAUNDRY		SUPER COIN OP	12921 SAN PABLO AVE	RICHMOND	94804
LODGING		ROCKEFELLER LODGE	2650 MARKET AVE	RICHMOND	94806-4544
LUMBER		CHANNEL LUMBER CO INC	100 W CUTTING	RICHMOND	94804
MACHINE SERVICING		DAHL-BECK ELECTRIC	2775 GOODRICK AVE	RICHMOND	94801-1109
MANUFACTURE		CHEVRON ENERGY TECHNOLOGY CO. (RESEARCH)	100 CHEVRON WAY	RICHMOND	94801-0627
MANUFACTURE	2 071014270	IMTT	100 CUTTING BLVD	RICHMOND	94804-2126
MANUFACTURE	2 071009260	NATIONAL GYPSUM	1040 CANAL BLVD	RICHMOND	94804-3550
MANUFACTURE	2 071021919	SASOL WAX (FORMERLY LUX)	108 CUTTING BLVD	RICHMOND	94804-2126
MANUFACTURE	2 071017267	AIR LIQUIDE AMERICA	1100 HENSLEY ST	RICHMOND	94801-2119
MANUFACTURE		KINDER MORGAN ENERGY PARTNERS, LLC	1140 CANAL BLVD	RICHMOND	94804-3552
MANUFACTURE	2 071020506	SHAPER LIGHTING (FORMERLY COOPER LIGHTING)	1141 MARINA WY S	RICHMOND	94804-3742
MANUFACTURE	2 071001575	CALIFORNIA OILS CORP.	1145 HARBOR WAY SOUTH	RICHMOND	94804-3695
MANUFACTURE	2 071013150	PHILLIPS66 (FORMERLY 'CONOCOPHILLIPS AND TOSCO)	1300 CANAL BLVD	RICHMOND	94804-3552
MANUFACTURE	2 071017029	BP WEST COAST PRODUCTS, LLC (FORMERLY ARCO)	1306 CANAL BLVD	RICHMOND	94804-3556
MANUFACTURE	2 071005337	ECKMAN INDUSTRIES	1333 S. 51ST ST	RICHMOND	94804-
MANUFACTURE		UNI MARBLE INC	1336 S 49TH ST	RICHMOND	94804-4618
MANUFACTURE	2 071002001	SAFeway BEVERAGES	1921 SAN JOAQUIN ST	RICHMOND	94804-5129
MANUFACTURE		ATS INC.	2785 GOODRICK AVE	RICHMOND	94801
MANUFACTURE	2 071003159	BIORAD	3110 REGATTA BLVD	RICHMOND	94804-4530
MANUFACTURE	2 071023229	ZYGO CORPORATION	3900 LAKESIDE DRIVE	RICHMOND	94806-
MANUFACTURE	2 071020840	L3 COMMUNICATIONS SSG TINSLEY INC	4040 LAKESIDE DR	RICHMOND	94806-1936
MANUFACTURE	2 071016780	MBA POLYMERS	500 W OHIO AVE	RICHMOND	94804-2040
MANUFACTURE		ALLIED PROPANE SERVICE	5000 SEAPORT AVE	RICHMOND	94804-4695
MANUFACTURE		GENERAL CHEMICAL - RICHMOND WORKS	525 CASTRO ST	RICHMOND	94801-2104
MANUFACTURE	2 071001484	CALIFORNIA CASTINGS INC.	530 S 11TH ST	RICHMOND	94804-3603

TYPE OF BUSINESS	NOI/WDID	FACILITY NAME	LOCATION	CITY	ZIP CODE
MANUFACTURE		INDUSTRIAL BATTERY	673 ERLANDSON ST	RICHMOND	94804-4157
MANUFACTURE		AIRGAS CARBONIC, INC	731 CUTTING BLVD	RICHMOND	94804
MANUFACTURE	2 071009863	LINDE, INC (FORMERLY BOC GASES)	731 W. CUTTING BLVD	RICHMOND	94804-2023
MANUFACTURE	2 071017582	BP LUBRICANTS (FORMERLY CASTROL INC.)	801 WHARF ST	RICHMOND	94804-3557
MANUFACTURE		GREEN PRODUCT CO	810 MARKET AVE	RICHMOND	94801
MANUFACTURE	2 071021324	AMTECOL (FORMERLY SUNOCO)	810 WRIGHT AVE	RICHMOND	94804-3699
MANUFACTURE		CHEVRON RICHMOND REFINERY	841 CHEVRON WAY	RICHMOND	94802
MANUFACTURE		BRENTAG (FORMERLY LA CHEMICAL)	860 WHARF ST	RICHMOND	94804-3568
MANUFACTURE	2 071002000	SAFEWAY BREAD PLANT	905 S 34TH ST	RICHMOND	94804-4120
MANUFACTURE		CHEVRON USA (FORMERLY CHEMICAL CO.)	940 HENSLEY ST	RICHMOND	94801-2106
MANUFACTURE	2 071019594	SOUTHERN COUNTRIES LUBRICANTS	992 HENSLEY STREET	RICHMOND	94801-
MANUFACTURE		DICON FIBEROPTICS	1688 REGATTA BLVD	RICHMOND	94804
MARINE TRANSPORTATION MAINTENANCE		KKMI	530 W CUTTING BLVD	RICHMOND	94804-2021
METAL FABRICATOR		METALSET INC	1200 HENSLEY ST	RICHMOND	94801
METAL FABRICATOR		MICHAEL BONDI METALS	2801 GIANT RD	RICHMOND	94806
METAL FINISHER		RICHMOND METAL PAINTING	1143 MARINA WAY S	RICHMOND	94804-3742
METAL FINISHER	2 071020846	ELECTRO-FORMING CO.	130 NEVIN AVE	RICHMOND	94801-2900
METAL FINISHER	2 071015099	PARKER HANNIFIN CORP., VERIFLO DIVISION	250 CANAL BLVD	RICHMOND	94804-2002
METAL FINISHER		CONVERSION COATINGS	710 S 33RD ST	RICHMOND	94804-4112
METAL RECYCLER	2 071005110	SIMS METAL MANAGEMENT	600 S 4TH ST	RICHMOND	94804-3504
METAL WORKS		USA IRONWORK & HANDY MAN	100 S 23RD ST	RICHMOND	94804
METAL WORKS		MORALES ORNAMENTAL IRON WORKS	110 S 23RD ST L	RICHMOND	94804
MISCELLANEOUS		SOCIAL SECURITY ADMINISTRATION	1221 NEVIN AVE	RICHMOND	94801-3123
NURSERY		THE WATERSHED NURSERY	601 CANAL BLVD	RICHMOND	94804-3541
NURSERY		ANNIE'S ANNUALS	740 MARKET AVE	RICHMOND	94805
PRINT SHOP		TRADE LITHOGRAPHY	720 SO. HARBOUR WAY	RICHMOND	94804-3631
RECYCLER	2 071001858	PICK AND PULL	1015 MARKET AVE	RICHMOND	94806-4380
RECYCLER		F.S. TIRE RECYCLING	1935 MACDONALD AVE	RICHMOND	94801
RECYCLER		GREEN WASTE RECYCLERS	2550 GARDEN TRACT ROAD	RICHMOND	94806-1006
RECYCLER		CYPRESS PALLET	2550 GARDEN TRACK RD	RICHMOND	94801-
RETAIL		THE HOME DEPOT #643	11939 SAN PABLO AVE	EL CERRITO	94530
RETAILS		WALMART 3455	1400 HILLTOP MALL RD	RICHMOND	94806-1913
SCHOOL		RICHMOND HIGH SCHOOL	1250 23RD ST.	RICHMOND	94804-1011
SCHOOL		ST. CORNELIUS ELEMENTARY SCHOOL	201 28TH ST.	RICHMOND	94804-3001
STORAGE		PUBLIC STORAGE (SHURGARD STORAGE CENTER?)	3230 PIERCE ST, EL CERRITO	RICHMOND	94530-
TRANSPORATION	2 071001646	BAY MARINE BOATWORKS	310 W CUTTING BLVD	RICHMOND	94804-2018
TRANSPORATION	2 071012998	BURLINGTON NORTHERN SANTA FE	980 HENSLEY ST, BLDG 417	RICHMOND	94801
TRANSPORTATION	2 071009437	BAY AREA RAPID TRANSIT	1281 VISALIA AVE	RICHMOND	94801-2331
TRANSPORTATION	2 071003037	AC TRANSIT	2016 MACDONALD AVE	RICHMOND	94801-3356
TRANSPORTATION/PARKING		RICHMOND BART PARKING STRUCTURE	1503 16TH ST	RICHMOND	94804
TRANSPORTATION/SHIPPING	2 071002010	UNITED PARCEL	1600 ATLAS RD	RICHMOND	94805-
TRANSPORTATION/SHIPPING	2 071013009	US POSTAL SER SF BULK MAIL CTR	2501 RYDIN RD	RICHMOND	94850-5825
TRANSPORTATION/SHIPPING		QUALITY CARRIERS	2750 GOODRICK AVE	RICHMOND	94801-1110
TRANSPORTATION/SHIPPING	2 071015037	DURKEE DRAYAGE	3655 COLLINS AVE	RICHMOND	94804-2074
TRANSPORTATION/SHIPPING	2 071002394	LEVIN RICHMOND TERMINALS	402 WRIGHT AVE	RICHMOND	94804-3532
TRANSPORTATION/SHIPPING		PLAINS ALL AMERICAN (FORMERLY PACIFIC TERMINALS)	488 WRIGHT AVE	RICHMOND	94804-3532
TRANSPORTATION/SHIPPING	2 071021596	EAGLE ROCK AGGREGATES INC	700 WRIGHT AVE	RICHMOND	94804-3503
UTILITIES		WASTEMANAGEMENT CURBSIDE (ALLIED BOX)	1015 CHESLEY AVE	RICHMOND	94801-2139
UTILITIES	2 071001575	EBMUD	105 BROOKSIDE DRIVE	RICHMOND	94801-
UTILITIES		PACIFIC GAS & ELECTRIC COMPANY	1100 S 27TH ST	RICHMOND	94804-4571
UTILITIES	2 071002523	RICHMOND SANITARY SERVICE INC	1PARR BLVD	RICHMOND	94801-
UTILITIES	2 071005433	WEST COUNTY WASTEWATER DISTRICT	2377 GARDEN TRACT RD	RICHMOND	94801
WASTE STORAGE/HAULING	2 071015121	VEOLIA ES TECHNICAL SOLUTIONS LLC (FORMERLY ONYX)	1125 HENSLEY ST	RICHMOND	94801-2118

TOTAL NUMBER OF BUSINESSES: 488

ATTACHMENT 3

PROPOSED INSPECTIONS FY 2013-2014

BUSINESS CLASS

FACILITY SITE NAME

AUTO SERVICE AND SALES

KHO'S REPAIR
ALGOR TRANSMISSION
BEST AUTO DEALS
BEST TIRES & WHEELS
C & D AUTO REPAIR
CAL SMOG
CLASSIC MOTOR SALES
FAST TRAX AUTO
FUSION MOTORS
HERCULES MOTORS
JIM AUTO SALE
JIM AUTO SALES OF RICHMOND, INC.
LA TECH AUTO BODY
LEO'S AUTO SERVICE
MOTOR CITY AUTO SALES
NEMO AUTOS
PENINSULA AUTO CENTER
R & R AUTO CARE
R&D AUTO ELECTRIC
RAMIREZ MOTORS, INC.
RICHMOND AUTO SALES
RICHMOND AUTO SALES
RICHMOND SMOG TEST ONLY

EQUIPMENT SERVICE

BRAGG CRANE SERVICES
RICKERT INTERNATIONAL

FOOD SERVICE

AMINI'S BY THE BAY
CAFÉ PASCAL
CASA CHICAS
CASPER'S HOT DOG
CHEF MING
CHREVRON REFINERY CAFETERIA
CHURCH'S CHICKEN
CISCO MEAT & SEAFOOD
CJS BBQ AND FISH
EAST BAY PIZZA
EL CAMPESINO MARKET
EL LIMON TAQUERIA
EL SOL RESTAURANT
FIESTA LATINA SUPERMARKET
GREAT AMERICAN HAMBURGER & PIE
GREATER RICHMOND INNER FAITH MISISON
H SALT FISH & CHIPS
HACIENDA GRILL
HOMETOWN DONUTS #7
HUONG TRA VIETNAMESE
JJ FISH & CHICKEN

JOE'S MARKET
KAO SARN THAI CUISINE
KENNEDY HIGH SCHOOL
KFC & LONG JOHN SILVERS
LA ESTRELLA
LA PERLA
LA RAZA MARKET
LA SELVA
LEE'S BUFFET GARDEN
LEE'S DONUTS #1
LINDA'S BAKERY
LO VONDA DEJEAN MIDDLE SCHOOL
LOS MEXICANOS DELI
MACDONALDS #7634
MARIO'S DELI
MIKES MARKET
MISSISSIPPI CATFISH
MORRISON FOOD SERVICE @ KAISER
MR. PIZZA MAN
NEIGHBORHOOD HOUSE OF NORTH RICHMOND
NELSON'S LIQUOR STORE
NIBS
NORMA MEAT & DELI
OHIO MARKET
PHILADELPHIA HOAGIE
PHO THAI HUNG
PITRE MARKET
PORTUMEX
PUP HUT
QUIZNO'S SUBS
RICHMOND GALILEO CLUB
RICHMOND HIGH SCHOOL
SA WA DEE THAI RESTAURANT
SALESIAN HIGH SCHOOL
SERRANO'S PANADERIA Y TAQUERIA
SHIELDS NURSING CENTER
ST CORNELIUS ELEMENTARY SCHOOL
ST DAVIDS ELEMENTARY SCHOOL
STEWART ROSE MANOR FUNERAL HOME
STOP & SHOP
SUBWAY
SUBWAY #15738
SUNRISE MARKET & LIQUOR
SUPER MERCADO TRUJILLO
TACO BELL
TAQUERIA LA BAMBA
TAQUERIA SALSA
TARABINI'S DELI
TSING TAO CHINESE
WEST CONTRA COSTA YOUTH SERVICE BUREAU
LEVIN-RICHMOND CORPORATION (LRTC)

LANDSCAPE

ACAPULCO ROCK AND SOIL

MANUFACTURE

AIR LIQUIDE AMERICA CORP

BRENNTAG
CALIFORNIA CASTINGS
EAGLE ROCK AGGREGATES INC
ECKMAN INDUSTRIES INK
GENERAL CHEMICAL
GREEN PRODUCTS CO
L3 COMMUNICATIONS SSG TINSLEY INC
NATIONAL GYPSUM
PARKER HANNIFIN CORP
PLANT RECLAMATION
SAFEWAY INC BEVERAGE PLANT
SAFEWAY INC BREAD PLANT
SOUTHERN COUNTIES LUBRICANTS
ZYGO CORPORATION

RECYCLER

PICK AND PULL
SIMS METAL

UTILITIES

PG&E

WASTE MANAGEMENT

CONTRA COSTA SANITARY LANDFILL
VEOLIA ES TECHNICAL SOLUTIONS LLC

**CITY OF RICHMOND
SHORT FORM CONTRACT**

Department: Public Works	Project Manager: Al Shanklin
Project Manager E-mail: Al_Shanklin@ci.richmond.ca.us	Project Manager Phone No: (510) 231-3010
PR No: 13320	Vendor No: 6473
P.O./Contract No: 21200744 / 1905	
Description of Services: Supply pest control services on a as needed basis.	

1. **Parties.** The parties to this Agreement are the City of Richmond (herein referred to as the "City") and the following named Contractor:

(Company) Applied Pest Management Inc.
 (Street Address) 2425 Sonoma Blvd.
 (City State, Zip Code) Vallejo, CA 94590
 (Contract Person) Chris Cowen
 (E-mail) _____
 (Telephone) (707) 554-0110
 (Fax Number) (707) 554-0191
 Richmond Business License No. 40047007
 Expiration Date: 3/13/2013

6. **Contractor's Obligations.**

To the satisfaction of the City's Project Manager, Contractor shall provide the following services:

Pest control on a as needed basis.

7. **Supplemental Conditions.** This Contract is subject to the Supplemental Conditions and Special Conditions (if applicable) attached hereto, which are incorporated herein by this reference.

8. **Insurance Provisions.** This Contract is subject to the Insurance Provisions which are attached hereto and are incorporated herein by this reference.

2. **Term.** The effective date of this Agreement is April 16, 2012 and it terminates June 30, 2014 unless sooner terminated as provided herein.

3. **Payment Limit.** City's total payment to Contractor under this Agreement shall not exceed **(\$10,000.00)** including expenses unless a contract amendment has been approved by the City Council or City Manager.

4. **City's Obligations.** City shall pay the Contractor a not to exceed amount of \$ 7,000.00 as total payment for all services rendered.

5. **Location of Services.** Contractor shall perform the services set forth herein at the following location:
Various City owned Building

9. **Signatures.** These signatures attest the parties' agreement hereto:

CITY:
 CITY OF RICHMOND, CA
 a municipal corporation
 By: [Signature]
 City Manager or Designee Signature

CONTRACTOR:
 By: [Signature]
 Signature Date: 3/16/2012

**For the Contract between the City of
Richmond and**

Applied Pest Management Inc.

SUPPLEMENTAL CONDITIONS

1. It is expressly agreed that Contractor is to perform the services described herein as an independent contractor pursuant to California Labor Code Section 3353, under the control of the City as to the result of his work only but not as to the means by which such result is accomplished. Nothing contained herein shall in any way be construed to make Contractor or any of its agents or employees, an agent, employee or representative of the City. Contractor shall be entirely responsible for the compensation of any assistants used by Contractor in providing said services.
2. This Contract shall automatically terminate when the total accumulated compensation paid or due to Contractor under this Contract reaches \$10,000.00. The City shall not be responsible for compensating Contractor for any amounts in excess of \$10,000.00.
3. Either the City or Contractor may cancel this Contract at any time upon giving the other party ten (10) days' written notice of such cancellation. In the event of cancellation, the City shall be liable only to pay to the Contractor compensation for services rendered up to the date of the Contract's cancellation.
4. Contractor shall not assign this Contract, or any part thereof, or any right of the Contractor hereunder without the prior written consent of the City.
5. Contractor shall indemnify, defend and hold the City harmless from and against all claims, demands and causes of action for injury, death or damage to any person or property which may arise or result from the contractor's performance of this Contract or from acts or omissions of any person(s) employed by Contractor.
6. Contractor agrees to observe all applicable laws including, but not limited to, the provisions of Section 2.28.030 of the Municipal Code of the City of Richmond obligating every contractor or subcontractor under a contract or subcontract to the City of Richmond for public works or for goods or service to refrain from discriminatory employment practices on the basis of the race, color, sex, sexual orientation, religious creed, national origin or ancestry of any employee of, or applicant for employment with, such contractor or subcontractor.
7. Pursuant to Chapter 7.04 and Section 7.04.160 (f) of the Municipal Code of the City of Richmond, if this Contract does not exceed five thousand dollars (\$5,000.00) and if the Contractor does not make more than five thousand dollars (\$5,000.00) within the City of Richmond during the fiscal year, then the Contractor shall be exempt from obtaining a City of Richmond business license.
8. If this Contract does exceed five thousand dollars (\$5,000.00), or if Contractor does make more than five thousand dollars (\$5,000.00) within the City of Richmond during the fiscal year, then a City of Richmond business license shall be obtained before any payment under this Contract shall be authorized and the business license must be kept current during the term of this Contract for payments to continue to be authorized.

**For the Contract between the City of
Richmond and**

Applied Pest Management Inc.

SPECIAL CONDITIONS

The Supplemental Conditions of the Short Form Contract are hereby amended to include the following modifications:

**For the Contract between the City of
Richmond and**

Applied Pest Management Inc.

INSURANCE PROVISIONS

During the entire term of this Contract and any extension or modification thereof, the CONTRACTOR shall keep in effect insurance policies meeting the insurance requirements specified in the insurance provisions which are attached hereto and incorporated herein by this reference.



City of Richmond

Request for Qualifications For Pest Control Services

Quotes must be submitted
no later than 3:00 p.m.
December 21, 2011

Any questions regarding this RFQual can be made to:

Milt Rayford, Building Maintenance Supervisor
510- 231-3028
Facilities Maintenance Division
City of Richmond / Public Works Department
6 13th Street
Richmond, CA 94801

Receipt of Quotes

One original copy of RFQ, and two (2) copies must be submitted no later than 3:00 p.m. December 21, 2011 at #6 13th street, Richmond CA 94801 addressed to Milt Rayford. Incomplete or late RFQ's will not be considered.

Scope of Work and General Conditions

Intent: Select a qualified service provider to perform pest control services as needed for the City of Richmond, CA. The contract will be in effect for three years, with a possible two year extension pending approval of the Facility Maintenance Department Head

City staff typically manages pest control for City owned buildings, however occasionally additional services are needed to resolve a pest infestation. The City typically spends \$15K per year on as needed basis for pest control services.

Definition and Nature of the Work

- To provide a variety of pest control services in City owned buildings, including but not limited to rodent control, crawling pests, and flying and jumping pests.
- The types of buildings to be serviced include, but are not limited to ...
 - Civic Center Plaza
 - Libraries
 - Community Centers
 - Fire Houses
 - Police Stations
 - Corporation Yards
 - Field Houses

Special Conditions

- Where applicable, the selected service provider shall meet or exceed the City of Richmond's IPM Policy. See the attached IPM Policy.
- The Service Provider shall deliver exceptional customer service, and shall meet or exceed industry standards of workmanship.
- The Service Provider shall provide all labor, materials, and equipment to perform the work.
- Services provided shall be subject to general oversight, quality assurance, and final acceptance by representatives of the "City", including, but not limited to, the Facility Maintenance Supervisor, and/or other City representatives.
- There shall be adequate personnel for the service provided.
- All persons shall wear clothing with markings identifying the service provider.



APPLIED PEST MANAGEMENT INC. PARATEX TERMITE

"We Care" Our Quality Work Today Is Our Reputation Tomorrow - Since 1983

INTEGRATED PEST MANAGEMENT **Commercial • Institutional • Residential**



IPM Programs & Eco-Friendly Services Available **Mosquito Programs • Bird Proofing** **Termite Inspections & Repairs**

Applied Pest goes beyond the use of normal pest control methods and deals with the reason why pests invade. Our programs are specifically designed to protect you from pests and make you aware of conditions that maybe contributing to them.

We offer a professional program that emphasizes Pest Prevention. The emphasis on prevention is a truly safe and more effective method of control



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