



CITY OF PINOLE

Public Works

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Pinole, CA 94564

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September 15, 2010

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

Ms. Pamela Creedon, Executive Officer
California Regional Water Quality Control Board
Central Valley Region
11020 Sun Center Drive, #200
Rancho Cordova, CA 95670-6114

Dear Mr. Wolfe and Ms. Creedon:

Enclosed is the 2009 - 2010 Annual Report for the City of Pinole, which is required by and in accordance with Provision C.16 in National Pollutant Discharge Elimination System (NPDES) Permit Number CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board and/or by Provision D.5 in NPDES Permit Number CA0083313 issued by the Central Valley Regional Water Quality Control Board.

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 possibility of fine and imprisonment for knowing violations.

Very truly yours,

Belinda B. Espinosa

Belinda B. Espinosa
City Manager

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Section 1 – Permittee Information

Background Information				
Permittee Name:	City of Pinole			
Population:	20,000			
NPDES Permit No.:	CAS612008 (San Francisco Bay Permit)			
Order Number:	R2-2009-0074 (San Francisco Bay Permit)			
Reporting Time Period (month/year):	July 1, 2009 through June 30, 2010			
Name of the Responsible Authority:	Belinda Espinosa	Title:	City Manager	
Mailing Address:	2131 Pear Street			
City:	Pinole, CA	Zip Code:	94564	County: Contra Costa
Telephone Number:	510-724-9002	Fax Number:	510-724-8926	
E-mail Address:	bespinosa@ci.pinole.ca.us			
Name of the Designated Stormwater Management Program Contact (if different from above):	Nancy Voisey	Title:	Management Analyst	
Department:	Public Works			
Mailing Address:	2131 Pear Street			
City:	Pinole, CA	Zip Code:	94564	County: Contra Costa
Telephone Number:	510-724-9037	Fax Number:	510-741-3863	
E-mail Address:	nvoisey@ci.pinole.ca.us			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a summary of activities conducted countywide and regionally on our behalf.)

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

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

X	Control of debris and waste materials during road and parking lot installation, repaving or repair maintenance activities from polluting stormwater
X	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
X	Sweeping and/or vacuuming and other dry methods to remove debris, concrete, or sediment residues from work sites upon completion of work

Comments:

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

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

N/A	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
X	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments: Any wash water from the above listed activities are either conducted at the Corp Yard at the Waste Water Plant, which is an enclosed system directly to the sanitary sewer or are conducted by sub-contractors who is certified and meets the BASMAA Mobil Surface Cleaner Program BMPs.

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

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

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

Comments:

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: Yes No

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

(For FY 10-11 Annual Report only) Complete the following table for dry weather DO monitoring and inspection data for pump stations¹ (add more rows for additional pump stations):

Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L

(For FY 10-11 Annual Report only) 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:

¹ Pump stations that pump stormwater into stormwater collection systems or infiltrate into a dry creek immediately downstream are exempt from DO monitoring.

Attachments:

(For FY 10-11 Annual Report only) 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 <i>(2x/year required)</i>	Presence of Trash <i>(Cubic Yards)</i>	Presence of Odor <i>(Yes or No)</i>	Presence of Color <i>(Yes or No)</i>	Presence of Turbidity <i>(Yes or No)</i>	Presence of Floating Hydrocarbons <i>(Yes or No)</i>

C.2.e. ► Rural Public Works Construction and Maintenance					
Does your municipality own/maintain rural ² roads:		<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
If your answer is No then skip to C.2.f.					
Place an X in the boxes next to implemented BMPs to indicate that these BMPs were implemented in applicable instances. If 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 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 corporation yard(s):

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

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

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

Comments:

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

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

C.3.a. ► New Development and Redevelopment Performance Standard Implementation Summary Report

(For FY 10-11 Annual Report only) Provide a brief summary of the methods of implementation of Provisions C.3.a.i.(1)-(8).

Summary:

C.3.b. ► Green Streets Status Report

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

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

Summary:

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

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

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:

This Year was the first year of this program for the City of Pinole. Notices went out the end of August 2009 to two property owners. By October all inspections were complete and facilities certified. There was nothing outstanding to comment on. Both systems were inspected and cleaned to manufacturers specifications.

- (3)** On an annual basis, provide a discussion of the effectiveness of the O&M Program and any proposed changes to improve the O&M Program (e.g., changes in prioritization plan or frequency of O&M inspections, other changes to improve effectiveness program).

Summary:

The Operation and Maintenance Program (O&M) appears to be off to a good start. There were no major issues with the two sites we have that qualify. This year we plan to move up the due date from October 1st to September 1st because so many businesses are trying to get service contractors out by October 1st it causes delays in the process. The plan is to notify them on August 1st and have a due date of September 1st in hope that people will get their contractors scheduled to come out early before they get too busy.

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

Project Name Project No.	Project Location ³ , Street Address	Name of Developer	Project Phase No. ⁴	Project Type & Description ⁵	Project Watershed ⁶	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New and/or Replaced Impervious Surface Area ⁷ (ft ²)	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
Private Projects										
N/A										
Public Projects										
N/A										

³ Include cross streets.

⁴ If a project is being constructed in phases, use a separate row entry for each phase.

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

⁶ State the watershed(s) that the Regulated Project drains to. Optional but recommended: Also state the downstream watershed(s).

⁷ State both the total new impervious surface area and the total replaced impervious surface area, as applicable.

⁸ For redevelopment projects, state the pre-project impervious surface area.

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

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

Project Name Project No.	Status of Project ¹⁰	Source Control Measures ¹¹	Site Design Measures ¹²	Treatment Systems Approved ¹³	Operation & Maintenance Responsibility Mechanism ¹⁴	Hydraulic Sizing Criteria ¹⁵	Alternative Compliance Measures ^{16/17}	Alternative Certification ¹⁸	HM Controls ^{19/20}
Private Projects									
N/A									
Public Projects									
N/A									

¹⁰ For private projects, state project application submittal date; application deemed complete date; and, final discretionary approval date. For public projects, state plans and specifications approval date.

¹¹ 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.

¹² 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.

¹³ 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.).

¹⁴ 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.

¹⁵ See Provision C.3.d. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3)

¹⁶ 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.

¹⁷ 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.

¹⁸ Note whether a third party was used to certify the project design complies with Provision C.3.d.

¹⁹ If HM control is not required, state why not.

²⁰ If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

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

Facility/Site Inspected and Location	Party Responsible ²¹ For Maintenance	Date of Inspection	Type of Inspection ²²	Type of Treatment/HM Control(s) Inspected ²³	Inspection Findings or Results ²⁴	Enforcement Action Taken ²⁵	Comments
Pinole Shores Business Park, 850 San Pablo Avenue, Pinole	Panattoni Development Company	9/30/2009	Annual	Vault Filter System	Proper O & M	None	Certified
Pinole Valley Shopping Center	The Kivelstadt Group Development Company	9/03/2009	Annual	Vault Filter System Covered Trash enclosure with sanitary sewer and hot & cold running water	Proper O & M	None	Certified

²¹ State the responsible operator for installed stormwater treatment systems and HM controls.

²² State the type of inspection (e.g., annual, follow-up, spot, etc.).

²³ 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.

²⁴ State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

²⁵ State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality's Enforcement Response Plan.

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

C.4.a.ii ► Legal Authority

(For FY 09-10 Annual Report only) Do you have adequate legal authority to obtain effective stormwater pollutant control on industrial sites? Yes No

If **No**, explain:

C.4.c.ii.(5) ► Enforcement Response Plan

(For FY 09-10 Annual Report only) Have you developed and implemented an Enforcement Response Plan by April 1, 2010? Yes No

If **No**, explain:

Program Highlights

Provide background information, highlights, trends, etc. For FY 09-10 Annual Report, describe steps taken to revise your program to meet new data tracking and reporting requirements.

(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a summary of highlights and activities conducted countywide and regionally on our behalf.)

Last year we established a complete list of potential facilities and inspected each in order to obtain an updated baseline. This year we divided that list in half, inspecting the problem or higher potential to pollute facilities first. For next fiscal year, the complete facility list was updated to include any new businesses and remove businesses that are no longer potential facilities. Inspections will include this fiscal year's problem facilities, new facilities, and the completion of potential facilities list. This allows our program to meet the one, two and five year inspection requirements.

All spread sheets have been updated to include data needed for reporting. A column for Educational materials distributed was added last year to the completed inspection forms and a column for Frequency of Inspection was added to this year's complete facility list.

C.4.b.i. ► Business Inspection Plan

(For FY 09-10 Annual Report only) Do you have a Business Inspection Plan? Yes No

If No, explain:

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

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

See Attachment: Stormwater Inspection Facilities List

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

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

See Attachment: Stormwater Inspections 09-10

C.4.c.iii.(1) ► Facility Inspections

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

	Number	Percent
Number of businesses inspected (if known)	55	
Total number of inspections conducted	59	
Violations issued (excluding verbal warnings)	0	
Sites inspected in violation	4	0.677 %
Violations ¹ resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	4	0.677 %

¹ Total number of violations equals the number of initial enforcement actions (i.e., one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

C.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. non-stormwater discharge)	0
Potential discharge (e.g. BMPs not in place or ineffective)	4

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) ¹	Number of Enforcement Actions Taken	% of Enforcement Actions Taken ²
Level 1	Verbal	4	0
Level 2			
Level 3			
Level 4			
Total			

Notes:

¹Agencies to list specific enforcement actions as defined in their ERPs.

²Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

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

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

Business Category ¹	Actual Discharge Violations	Potential Discharge Violations
Food Service	0	4

Notes:

¹ 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:
 N/A

C.4.d.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
ABAG Vendor Fair	May 4, 2010	Trash Grant Demo Project	3	100%
PC 832	March 21, 2010	Peace officer basic course, arrest and control	1	32.5%
Comm/Ind Inspections	July 22, 2010	Pump Station Inspections, Pollutants of Concern, Short Term Trash Load Reduction Plan, Trash Hot Spot Clean Up	2	66.6%

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

C.5.a.ii ► Legal Authority

(For FY 09-10 Annual Report only) Do you have adequate legal authority to prohibit and control illicit discharges and escalate stricter enforcement to achieve expedient compliance? Yes No

If **No**, explain:

C.5.b.ii.(4) ► Enforcement Response Plan

(For FY 09-10 Annual Report only) Have you developed and implemented an Enforcement Response Plan by April 1, 2010? Yes No

If **No**, explain:

Program Highlights

Provide background information, highlights, trends, etc. For FY 09-10 Annual Report, describe steps taken to revise your program to meet new data tracking and reporting requirements.

(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a summary of highlights and activities conducted countywide and regionally on our behalf.)

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
Nancy Voisey	Management Analyst (for illicit and construction discharge)	510-724-9037
Tim Harless	Environmental Compliance Inspector (for Commercial and Industrial or any business illicit discharge)	510-724-8920
Contra Costa Clean Water Program	Spill Reporting Line	1-800- 663-8674

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

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

Description:
 The City of Pinole requires any contract with mobile surface cleaning businesses to provide certification in the BASMAA Mobile Surface Cleaner program.

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

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

Description:
 We annually inspect our catch basins, headwalls, v-ditches and all structures. In 2009-2010 we removed 30 yards of trash from our catch basins. Our screening seems to be keeping up with the volume. No adjustment is needed at this time.

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))	5	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	2	40%
Discharges resolved in a timely manner (C.5.f.iii.(3))	5	100 %

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

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

Broken irrigation line
 Home owner "do it yourself" projects.
 Construction tracking into street.

Section 6 – Provision C.6 Construction Site Controls

C.6.a.iii ► Legal Authority

(For FY 09-10 Annual Report only) Is your agency's legal authority adequate for C.6 compliance? Yes No

If **No**, explain:

C.6.b.ii.(3) ► Enforcement Response Plan

(For FY 09-10 Annual Report only) Was your Enforcement Response Plan developed and implemented by April 1, 2010? Yes No

If **No**, explain:

C.6.e.iii.1.a, b, c ► Site/Inspection Totals

Number of sites disturbing < 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (C.6.e.iii.1.c)
1	1	11

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations¹	% of Total Violations²
Erosion Control	1	2 %
Run-on and Run-off Control	1	2 %
Sediment Control	2	2 %
Active Treatment Systems	0	0%
Good Site Management	1	2 %
Non Stormwater Management	0	0
Total	5	8%

Notes:

¹Count one violation in a category for each site and inspection regardless of how many violations/problems occurred in the BMP category.

²Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

C.6.e.iii.1.e ▶ Construction related storm water enforcement actions			
	Enforcement Action (as listed in ERP)¹	Number Enforcement Actions Taken	% Enforcement Actions Taken²
Level 1	Verbal and or first written notice	12	80%
Level 2	Written notice of correction	2	14%
Level 3			
Level 4			
Total		14	94%

Notes:

¹Agencies should list the specific enforcement actions as defined in their ERPs.

²Percentage calculated as number of each type of enforcement action divided by the total number of enforcement actions.

C.6.e.iii.1.f, g ▶ Illicit Discharges	
	Number
Number of illicit discharges, actual and those inferred through evidence (C.6.e.iii.1.f)	2
Number of sites with discharges, actual and those inferred through evidence (C.6.e.iii.1.g)	7

C.6.e.iii.1.h, i ► Violation Correction Times		
	Number	Percent
Violations fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	7	100% ²
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	0	0% ³
Total number of violations for the reporting year¹	100 %	100%

Notes:

¹Total number of violations equals the number of initial enforcement actions (i.e., one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

²Calculated 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.

³Calculated 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.

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.).
<p>Description:</p> <p>With the significant drop in construction due to the economy there is very little data to analyze or summarize. The predominant issue was off site tracking. If site work was not started at the start of the rainy season and held off on until late spring there would be less of these issues. Site work during fall and winter months creates the bulk of the problems. Restricting site work to spring and summer create a host of other problems.</p>

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.
<p>Description:</p> <p>The strength of the program is the consistencies of having one main person attend to most of the Program compliance therefore creating cohesiveness. Escalating to Code Enforcement is a huge asset limiting duplication of processes and creating an actual escalation to a higher force to do the abatement, liens and fines and creating cohesiveness in legal processes. Our education piece is quite strong there are public handouts given at the counter based on the types of permits being issued. The informational items are also handed out on inspections. The Clean Water Program offers inspector training not only to the municipalities but to the contractors. Overall for a small city of less than 20,000 we do our best with a very small staff. Most of the city is built out limiting projects to occasional infill and redevelopment.</p>

C.6.f ▶ Staff Training Summary				
Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Contra Costa Construction Stormwater Management Compliance Workshop	March 18, 2010	1. Municipal Regional Permit – What You Need to Know 2. Understanding the New State General Construction Permit 3. Regional Board Construction Inspection Program 4. SWPPPs, State and Municipal Requirements, Compliance 5. Sediment, Erosion Control and Construction Site Pollution Prevention 6. Design & Construction of Post-Construction Low Impact Development Stormwater Facilities – Lessons Learned	2	100 %

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

C.7.b.ii.1 ► Advertising Campaign

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

Summary: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a summary of advertising efforts conducted countywide and regionally on our behalf.)

The City of Pinole shares six creek side flyer boxes with the local creek group and posts pollution prevention messages in these boxes during the spring, summer and fall. The City also has its own Cable channels where we post pollution prevention messages and events. This is not only televised to the local cable subscribers in Pinole but televised to our neighboring jurisdictions of Hercules, San Pablo and unincorporated Richmond (El Sobrante). There are newsletters that go out several times a year from the local creek group, Chamber of Commerce and Pinole's own Community Newsletter in which we advertise pollution prevention messages and programs available to the general public. We also support our local Waste Management Authority by posting their pollution prevention events, programs, and services.

C.7.b.iii.1 ► Pre-Campaign Survey

(For the FY 10-11 Annual Report only) 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:

- Summary of how the survey was implemented.
- Analysis of the survey results.
- Discussion of the outreach strategies based on the survey results.
- Discussion of planned or future advertising campaigns to influence awareness and behavior changes regarding trash/litter and pesticides.

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

<input type="checkbox"/>	Survey report attached
<input 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: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a summary of media relation efforts conducted countywide and regionally on our behalf.)

C.7.d ► Stormwater Point of Contact

(For FY 09-10 Annual Report only, unless changes made) Provide details of website or phone number used as the point of contact. Report on how the point of contact is publicized and maintained. If any change occurs in this contact, report in a subsequent Annual Report.

Contact Summary: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a discussion on BASMAA and the Program's development and communication of Stormwater Point of Contacts.)

C.7.e ► Public Outreach Events

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

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscene presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners, etc.). Provide other details such as: <ul style="list-style-type: none"> • Estimated overall attendance at the event • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted

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C.7 – Public Information and Outreach

<p>Bring Back the Native Gardens Tour, May 2, 2010. This event was regional in scope.</p>	<p>See the FY 2009 – 2010 Group Program Annual Report for details on this public outreach event.</p>	<p>See the FY 2009 – 2010 Group Program Annual Report for a detailed evaluation on the effectiveness of this public outreach event.</p>
<p>"Kids Creek Fest" held at Fernandez Park in the City of Pinole on May 8, 2010. Though local, this event was funded by all municipalities.</p>	<p>See the FY 2009 – 2010 Group Program Annual Report for details on this public outreach event.</p>	<p>See the FY 2009 – 2010 Group Program Annual Report for a detailed evaluation on the effectiveness of this public outreach event.</p>
<p>Northern California Cruisers Car Show in Pinole</p>	<p>June 2010</p>	<p>The theme was cars and car pollutants. We gave away about 180 oil recycling kits provided by our Integrated Waste Management Authority who manages our Oil Block Grant funding. We also handed out shames' and oil filter recycling kits. Freebies are always a well received event item. We also offered pollution prevention and recycling coloring books to the kids made from recycled paper. Car washing, oil recycling and any other car related pollution prevention flyers were distributed and were well received by the public.</p>
<p>Shoreline Clean-up</p>	<p>September 2009</p>	<p>We get a broad spectrum of the community. It is well attended and provides for a good opportunity to talk to gardeners, kids, parents etc.) Estimated overall attendance at the event was 500. Number of people that visited the booth, is about the same each year 25 - 35 people. We gave away free Clean Water Program promotional items and flyers for home based pollution prevention activities like pest control, maintaining pools and spas, boat maintenance...etc were.</p> <p>We usually expand the event up the Pinole Creek's flood control channel to the I80 freeway. This event is ideal for cleaning the waterways before the first flush.</p>

C.7.f. ► Watershed Stewardship Collaborative Efforts

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a detailed report on BASMAA and the Program's encouragement and support of various Watershed Stewardship Collaborative efforts.)

Pinole supports its local Friends of Pinole Creek Watershed by helping to distribute their bi-annual newsletter and by maintaining six literature boxes along the creek for pollution prevention information. The creek group collaborates with the Clean Water Program by assisting in creek monitoring projects. The join the City of Pinole in September for Shoreline Clean-up and in the spring they try to gather enough people to conduct a Spring clean up. We assist them with their Spring clean-up by either providing them with a dumpster or allowing them to process the waste through our Corp Yard.

C.7.g. ► Citizen Involvement Events

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

Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Describe activity (e.g., creek clean-up, storm drain marking, etc.).	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned. • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends

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<p>We contributed to Citizen Monitoring conducted countywide. For details on all citizen monitoring events, locations, and dates, see the Contra Costa Monitoring and Assessment Program (CCMAP) report provided in the Fiscal Year 2009 -2010 Group Program Annual Report.</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>
<p>We hosted the annual "Kids Creek Fest" held at Fernandez Park in the City of Pinole on May 8, 2010. See the FY 2009 – 2010 Group Program Annual Report for details on this citizen involvement event.</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report. Pinole has the Museum of Modern Art for Children (MOCA) come and conducts a children's recycled material art work activity. The City also maintains a pollution prevention information booth with an interactive watershed diorama demonstration and free Clean Water Program promotional giveaways.</p>
<p>Northern California Cruisers' Car Show</p>	<p>Car show</p>	<p>Thousands flock to Pinole every year from all over West Contra Costa County and beyond to see the cars and get the free pollution prevention materials offered during the show. We hand out free oil and filter recycling kits and promote our curbside recycling program. We also make available informational flyers on any other summer time common pollution activities such as car washing, pool draining, boat maintenance, alternatives to pesticides, and recycling programs (i.e. Pinole's Mercury Thermometer Exchange Program.)</p>
<p>East Bay Regional Parks Shoreline Clean-up</p>	<p>Shoreline and Pinole creek clean-up</p>	<p>This event is well liked by youth groups such as soccer teams, boy scouts, girl scouts, and the like which are community based. We expand this event up the flood control channel of Pinole Creek. This prepares the creek for the first flush of the season. Pinole has an educational booth at the event where the public can ask questions and pick up pollution prevention materials and Clean Water Program promotional items.</p>

West Contra Costa Earth Day	Citizen involvement event which provide the opportunity for citizens to directly participate in water quality and aquatic habitat educational booths displays, games, shows, gardening, recycling. . etc.	This event is held annually at the West County Resource and Recovery facility in Richmond. Pinole provides an interactive watershed diorama with a staff to explain and operate the display showing how pollution travels through the environment and into our waterways. Pollution prevention flyers are provided along with Clean Water Program promotional giveaways. (i.e. car washing shammies, T-shirts, popyseeds and reusable shopping bags)
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C.7.h. ► School-Age Children Outreach

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number of participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback, etc.). Attach evaluation summary if applicable.
We supported "Kids for the Bay." See the FY 2009 – 2010 Group Program Annual Report for a detailed review of this outreach.	See Group Program Annual Report Pinole established "Kids for the Bay" programs in four elementary schools. It is a school-age children outreach activities designed to increase awareness of stormwater and watershed messages. It establishes environmental awareness and creek programs in elementary schools for grades 4 & 5 with education, field trips and watershed action projects.	See Group Program Annual Report	See Group Program Annual Report

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<p>We supported Mr. Funnelhead. For a detailed summary of all Mr. Funnelhead school assemblies, city/county fair events, and TV advertisements conducted countywide, please refer to the Fiscal Year 2009 – 2010 Group Program Annual Report.</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>
<p>We support “Newspapers in Education.” For a detailed description of this program for school-age children, see the FY 2009 – 2010 Group Program Annual Report.</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>
<p>Pinole hosted the annual “Kids Creek Fest” at Fernandez Park in the City of Pinole on May 8, 2010. See the FY 2009 – 2010 Group Program Annual Report for details on this citizen involvement event.</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>	<p>See Group Program Annual Report</p>

Section 8 – Provision C.8 Water Quality Monitoring

C.8 ► Water Quality Monitoring

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

Summary: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a detailed report on BASMAA and the Program's Water Quality Monitoring programs and activities.)

When the Program comes to do water quality monitoring activities in the City of Pinole, and if there are not enough volunteers to staff the monitoring activity, the City's Clean Water Program staff may participate in monitoring workgroups to conduct the field work in our jurisdiction.

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a ▶ Adopt an Integrated Pest Management (IPM) Policy or Ordinance

(For FY 09-10 Annual Report only) Attach a copy of your individual IPM ordinance or policy.

Attached

Not attached, explain below

If **Not attached**, explain:

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 organophosphorous pesticides, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.

Summary:

The City of Pinole has reduced its use of round-up by 50% over the last three years by utilizing wood chips for weed control and by mowing dry grass or using goat herds on open space hillsides to remove tall, dry, weeds for fire protection.

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.

1

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

1

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.

1

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 type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
<input checked="" type="checkbox"/>	Equivalent documentation. Bay Friendly Landscaping Training		
If not attached, explain:			

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: <i>(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a detailed summary of all countywide and regional efforts conducted on our behalf to track and participate in relevant pesticide regulatory processes.)</i>	

C.9.f ▶ Interface with County Agricultural Commissioners	
Provide a summary of improper pesticide usage reported to County Agricultural Commissioners and follow-up actions to correct violations, if any. A separate report can be attached as your summary.	
Summary: <i>(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a report on improper pesticide usage countywide as reported to the Contra Costa County Agricultural Commissioner.)</i>	

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 Fiscal Year 2009 – 2010 Group Program Annual Report for a report on point of purchase public outreach conducted countywide and regionally on our behalf.)

In addition Pinole conducts this outreach by providing alternatives to pest control at public events to residents who use or contract for structural or landscape pest control and at point of purchase at Orchard Supply Hardware by participating in the Our Water Our World program.

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 Fiscal Year 2009 – 2010 Group Program 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.)

" Fiscal Year 2009/10 Public Information/Participation Program/BASMA Efforts." The City also provides alternative to pesticide handouts in the main lobby of City Hall and at public events.

Section 10 - Provision C.10 Trash Load Reduction

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

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

Description:

The City of Pinole is participating on sub-committees at the Contra Costa Clean Water Program level to determine a consistent way for all Clean Water Programs in the Bay-area wide region to do this evaluation in the same manner for consistent results.

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

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

Description:

Litter abatement, street sweeping bi-monthly, annual catch basin cleaning, and annual creek hot spot clean-up.

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

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

Description:

The City of Pinole just received grant papers from the Contra Costa Clean Water Program legal team for participating in the Bay Area Wide Trash Capture Demonstration Project grant. The terms of the agreement are under review with Pinole's City Attorney. The authorization to commit to the terms is scheduled to go before the Pinole City Council in early October 2010. Pinole city staff attended the Contra Costa County vendor fair to review devices being offered that will meet the 5mm size capture requirement and is in the process of making a selection.

Pinole currently has routine litter abatement, has increased curbside recycling, bi-monthly streets weeping and conducts annual cleaning of catch basins and the creek. The Clean Water Program is currently working on a regional wide short term and long term Trash loading and reduction plan to ensure consistency throughout the bay area region.

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

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

(MRP Provision C.10.b.ii. States: "The list [i.e., of selected Hot Spots] should include photo documentation (one photo per 50 feet) and initial assessment results for the proposed hot spots". Consistent with this language, most all Contra Costa Permittees submitted the photo documentation and initial assessment information to the San Francisco Bay Water Board with their proposed Hot Spot list on July 1, 2010. The July 1, 2010 submittal compiled all Contra Costa Permittees' information.)

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)
Pinole Creek	5-12-10	1 Cubic Yard	Plastics, glass bottles and aluminum cans	Park, trails and outfalls.
<i>(Please review the Contra Costa Clean Water Program's July 1, 2010 Trash Hot Spot submittal, made on our behalf, to the Executive Officer, which provides our Trash Hot Spot list, cleanup date, volume of material removed, dominant types of trash, and where possible, trash sources.)</i>				

C.10.d ► Summary of Trash Load Reduction Actions

Provide summary of new trash load reduction actions or increased levels of implementation of existing actions that were implemented after adoption of the MRP (control measures and best management practices) including the types of actions and levels of implementation, and the total trash loads and dominant types of trash removed from each type of action.

Suggested trash load reduction actions to track and report may include:

- Anti-litter Campaigns
- Anti-litter/Dumping Enforcement Activities
- Curbside Recycling Programs
- Education and Outreach Efforts
- Free Trash Pickup/Dropoff Days
- County HHW Program Activities
- Improved Trash Bin Management
- Inspection/Maintenance of Storm Drain Outfalls
- Litter Pickup and Control
- Removal of Homeless Encampments
- Solid Waste Recycling Efforts
- Source Controls/Bans/Prohibitions
- Storm Drain Operation and Maintenance
- Storm Drain Signage/Marking
- Street Sweeping Activities
- Trash Removal from Receptacles
- Volunteer Creek Cleanups

Type of Trash Load Reduction Action	Date of First Implementation	Level of Implementation (specify if level was increased after MRP adoption)	Total Trash Load Removed by Action	Dominant Types of Trash Removed by Action
Inspect and clean catch basins	1970s	Not yet	30 cubic yards	Leaves, paper, cans, and cigarettes
Bi-monthly streets sweeping	1990s	Not Yet	253.75 cubic yards	" , " , " , "
Litter pick-up and control	2007	"	69.5 cubic yards	Mattresses, tires, glass, plastic, aluminum
Creek clean up and removal of debris	2002	"	20 yards	" , " , " , " , "
Curbside Recycling Program	2002	No – staff reductions	20 cubic Yards	Recyclables from top bin trash from lower bin.
Pinole library trash/litter campaign display.	2010	Yes	unknown	All of the above

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C.10 – Trash Load Reduction

Source control bans on where smoking is prohibited (i.e. parks, trails)	2010	No	unknown	Cigarette butts
Improved City web site with a recycling directory	2010	Yes	unknown	Recyclables
Run litter campaign ads developed by the Program on our local cable channels	2009, 2010	Yes	Unknown	Trash and recyclables

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).

(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a list of mercury collection and recycling efforts conducted countywide and regionally on our behalf.)

City of Pinole Dental Amalgam/Mercury Program

The Dental Office listing was updated in the first quarter of 2008 and a letter was sent asking for their cooperation in helping us estimate the amount that enters our collection system by way of amalgam procedures. About 50% of the questionnaires were returned. The Dental Office listing was again updated in 2009. This list was separated to include the total number of dental offices (22), number of dental offices that place or remove amalgam fillings (20), and number of individual amalgam practitioners (32) within the service area.

Site visits were conducted on all the dental offices. During the visits the questionnaires were completed or confirmed, allowing a baseline to be established on the amount of Amalgam generated. A detailed Dental Amalgam Survey was completed and sent to BACWA. Of all the offices visited, only one building does not have adequate filtration. Either a permit and/or ordinance will be needed to improve compliance.

Several meetings and phone conversations have taken place over the last year with the labs that still have the potential for mercury release. The compound, thimerosal, is still present in some R&D products. The known contributor is still working with us on reducing the mercury compound.

City of Pinole Thermometer Exchange Program

In 2009, the City of Pinole launched a Thermometer/Thermostat Exchange Program.

The stormwater program coordinator set up the exchange program, created flyers. Advertisements were placed in the Chamber newsletter, City's community newsletter, at the Senior Center and City Hall, and on cable TV informing the citizens of a FREE Mercury Thermometer Exchange Program. This program is in the early stages. 100 digital thermometers were initially purchased and exchanged for mercury filled thermometers within the first couple of weeks. Another 250 were purchased immediately and 76 of those have been exchanged since, determining it successful. A flyer for Household Mercury Thermostat Collection was distributed to residents informing them of the requirements of proper disposal. We had one home thermostat turned into the City.

C.11.a.ii ► Mercury Collection

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

Amount collected: *(See the Fiscal Year 2009 – 2010 Group Program Annual Report for an estimate of the mass of mercury collected countywide and regionally on our behalf.)*

167 Mercury Thermometers from the City of Pinole Mercury thermometer exchange program.

C.11.b ► Monitor Methylmercury

C.11.c ► Pilot Projects to Investigate and Abate Mercury Sources in Drainages

C.11.d ► Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices

C.11.e ► Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit

C.11.f ► Diversion of Dry Weather and First Flush Flows to POTWs

C.11.g ► Monitor Stormwater Mercury Pollutant Loads and Loads Reduced

C.11.h ► Fate and Transport Study of Mercury In Urban Runoff

C.11.i ► Development of a Risk Reduction Program Implemented Throughout the Region

C.11.j ► Develop Allocation Sharing Scheme with Caltrans

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

Summary: *(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a detailed summary of all ongoing and planned mercury investigations, monitoring studies and projects planned countywide and regionally on our behalf.)*

Section 12 - Provision C.12 PCBs Controls

C.12.a.i.iii ► Municipal Inspectors Training

(For FY 09-10 Annual Report only) List below or attach description of results of training municipal industrial inspectors to identify, in the course of their existing inspections, PCBs or PCB-containing equipment.

Description: *(See the Fiscal Year 2009 – 2010 Group Program Annual Report for a summary of activities to provide, on our behalf, training for our municipal inspectors to identify PCBs and PCB containing equipment.)*

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: The Contra Costa Program offered a Commercial and Industrial Inspector's training on how to identify PCBs, Mercury and copper in commercial and industrial equipment as part of the business inspection program training for July 2010.

- C.12.b ▶ Conduct Pilot Projects to Evaluate Managing PCB-Containing Materials and Wastes during Building Demolition and Renovation Activities**
- C.12.c ▶ Pilot Projects to Investigate and Abate On-land Locations with Elevated PCB Concentrations**
- C.12.d ▶ Conduct Pilot Projects to Evaluate and Enhance Municipal Sediment Removal and Management Practices**
- C.12.e ▶ Conduct Pilot Projects to Evaluate On-Site Stormwater Treatment via Retrofit**
- C.12.f ▶ Diversion of Dry Weather and First Flush Flows to POTWs**
- C.12.g ▶ Monitor Stormwater PCB Pollutant Loads and Loads Reduced**
- C.12.h ▶ Fate and Transport Study of PCBs In Urban Runoff**
- C.12.i ▶ Development of a Risk Reduction Program Implemented Throughout the Region**

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

Summary: (See the Fiscal Year 2009 – 2010 Group Program Annual Report for a detailed summary of all PCB investigations, monitoring studies and projects planned countywide and regionally on our behalf.)

Section 13 - Provision C.13 Copper Controls

C.13.a.i and iii ► Legal Authority: Architectural Copper

(For FY 10-11 Annual Report only) Do you have adequate legal authority to prohibit discharge of wastewater to storm drains generated from the installation, cleaning, treating, and washing of the surface of copper architectural features, including copper roofs to storm drains?

X	Yes		No
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If **No**, explain and provide schedule for obtaining authority within 1 year:

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

(For FY10-11 Annual Report only) Do you have adequate legal authority to prohibit discharges to storm drains from pools, spas, and fountains that contain copper-based chemicals?

X	Yes		No
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If **No**, explain and provide schedule for obtaining authority within 1 year:

C.13.c ► Vehicle Brake Pads

(See the FY 2009 – 2010 Group Program Annual Report for a detailed reporting on our contributions towards and participation in efforts to reduce copper discharges from automobile brake pads to surface waters via urban runoff.)

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

List below or attach annotated lists or tables from your Industrial and Commercial Site Controls portion of this report, that highlight copper reduction results among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed. For FY 09-10 describe below or highlight in the C.4 Evaluation portion (if provided) of this report the steps taken to revise your program to meet new data tracking and reporting requirements for implementation levels described in C.13.d.ii.

Summary:
City of Pinole Copper Program
Vehicle Service Facilities/Plumbing Contractors BMP Program
 In January 2009, a high copper test result was reported. The Environmental Compliance Inspector investigated and identified the source. It was determined that a new construction site had flushed the piping system into the collection system. A site inspection was conducted and a brochure, developed by the Clean Water Program (Trash BMP's), was given to the facility's manager. The facility was found to be in compliance.

The Environmental Compliance Inspector met with Administration to find a solution that would prevent similar discharges from occurring in the future. The City's building officials now notify the WPCP of any new plumbing construction or repairs to ensure all BMP's are being followed.

To educate the plumbing contractors and builders, two brochures are being distributed when obtaining a City's construction permit or business license. The brochures were developed by the Bay Area Clean Water Agencies. The first is a fact sheet for designers, Preventing Corrosion Protects San Francisco Bay and the second is a fact sheet for installers/plumbers, Good Plumbing Practices Protect San Francisco Bay.

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

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

Summary (See the Fiscal Year 2009 – 2010 Group Program Annual Report on planned studies on our behalf to reduce copper pollutant impact uncertainties.)

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

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

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

Summary: *(See the Fiscal Year 2009 – 2010 Group Program Annual Report on control programs for PBDEs, legacy pesticides and selenium controls to be conducted countywide and regionally on our behalf.)*

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. Describe program highlights below. For FY 09-10 only, describe steps taken to revise your program to meet new monitoring, data tracking and reporting requirements.				
Summary:				

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: (See the FY 2009 – 2010 Group Program Annual Report for a detailed review of measures and policies we promote and implement that minimize runoff and pollutant loading from excess irrigation.)</p>

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 ¹ (NTU)	Implemented BMPs & Corrective Actions
3774 Carol Street	Pool Water	Sanitary Sewer to San Pablo Bay	07/01/2009		20,000					Dechlorinated
2412 Tomar Court	Pool Water	Sanitary Sewer to San Pablo Bay	04/21/2010		20,000					Dechlorinated

Notes:

¹ 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														
Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual ² (mg/L)	pH ² (standard units)	Discharge Turbidity (Visual) ²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ³	Inspector arrival time	Responding crew arrival time
Various East Bay Municipal Utility District construction projects	Potable water	Pinole Creek/San Pablo Bay	Throughout the year	Varied										

Notes:

1. This table contains all of the unplanned discharges that occurred in this FY.
2. 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.
3. 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.

Pinole Clean Water Inspections

Annual Report

Facility List

2009-2010

	Name	Address	City	Last Inspection Date	Inspector1	Program Category	Inspection Type	Enforcement?	Ed Materials Distributed	Frequency of Inspection
1	Dream's Auto Collision Repair Center	720 SAN PABLO Ave D	Pinole			Body Shop				Biennial
2	Solar Car Wash	730 5TH Ave	Pinole			Car Wash/Det.				Biennial
3	Super Car Wash	1261 TARA HILLS Drive	Pinole			Car Wash/Det.				Biennial
4	Oasis Nails & Spa	1346 FITZGERALD Drive	Pinole			Commercial				Biennial
5	Pinole Valley Lanes	1580 PINOLE VALLEY Road	Pinole			Commercial				Biennial
6	Appian 80 Express	1577 TARA HILLS Drive	Pinole			Dry Cleaner				Biennial
7	Bay Cleaners & Laundromat	2580 APPIAN Way	Pinole			Dry Cleaner				Biennial
8	Four Mile Cleaners	1441 TARA HILLS Drive	Pinole			Dry Cleaner				Biennial
9	Pinole Cleaners	2701 PINOLE VALLEY Road D	Pinole			Dry Cleaner				Biennial
10	San Pablo Cleaners	610 SAN PABLO Ave	Pinole			Dry Cleaner				Biennial
11	Snow White Cleaners	610 SAN PABLO Ave	Pinole			Dry Cleaner				Biennial
12	Sun's Cleaners	1576 FITZGERALD Drive	Pinole			Dry Cleaner				Biennial
13	Western Contra Costa Transit Authority (WESCAT)	601 WALTER Ave	Pinole			Fleet Operations				Yearly
14	Amazing Cruisine	2511 SAN PABLO Ave	Pinole			Food Service				Biennial
15	Applebee's	1369 FITZGERALD Drive	Pinole			Food Service				Biennial
16	A La Mode Donuts & Ice Cream	2801 Pinole Valley Road	Pinole			Food Service				Biennial
17	A's New York Pizza	2701 PINOLE VALLEY Road	Pinole			Food Service				Biennial
18	Bangkok Thai Cuisine	1569 TARA HILLS Drive	Pinole			Food Service				Biennial
19	Bear Claw Bakery	2340 SAN PABLO Ave	Pinole			Food Service				Biennial
20	BT Sandwich and Deli	1279 SAN PABLO Ave	Pinole			Food Service				Biennial
21	Burger King	1571 FITZGERALD Drive	Pinole			Food Service				Biennial
22	Carl's Jr Restaurant	1550 FITZGERALD Drive	Pinole			Food Service				Biennial
23	Cheese Steak Shop, Inc.	1394 FITZGERALD Drive	Pinole			Food Service				Biennial
24	China Delights	1501 TARA HILLS Drive	Pinole			Food Service				Biennial
25	China House	1971 SAN PABLO Ave	Pinole			Food Service				Biennial
26	Chuck E. Cheese	1470 FITZGERALD Drive	Pinole			Food Service				Biennial
27	Cold Stone Creamery	1460 FITZGERALD Drive 103	Pinole			Food Service				Biennial
28	Foster's Freeze	993 SAN PABLO Ave	Pinole			Food Service				Biennial
29	Green Lantern	1907 SAN PABLO Ave	Pinole			Food Service				Biennial
30	Happy Shashimi	2718 PINOLE VALLEY Road	Pinole			Food Service				Biennial
31	Haweli Indian Restaurant	2554 APPIAN Way	Pinole			Food Service				Biennial
32	Hometown Buffet	1579 FITZGERALD Drive	Pinole			Food Service				Biennial
33	Hunan Villa Chinese Restaurant	632 SAN PABLO Ave A	Pinole			Food Service				Biennial
34	Ice Cream Mania	1514 FITZGERALD Drive	Pinole			Food Service				Biennial
35	In-N-Out Burger	1417 FITZGERALD Drive	Pinole			Food Service				Biennial
36	Jack in the Box	2689 PINOLE VALLEY Road	Pinole			Food Service				Biennial
37	Kentucky Fried Chicken	1544 FITZGERALD Drive	Pinole			Food Service				Biennial
38	King Valley Restaurant	795 FERNANDEZ Ave	Pinole			Food Service				Biennial
39	McDonald's	1402 TARA HILLS Drive	Pinole			Food Service				Biennial
40	New Deli	624 SAN PABLO Ave A	Pinole			Food Service				Biennial
41	Noah's Bagels	1552 FITZGERALD Drive	Pinole			Food Service				Biennial

42	Ohana Hawaiian BBQ	1554 FITZGERALD Drive	Pinole			Food Service				Biennial
43	Outback Steak House	1361 FITZGERALD Drive	Pinole			Food Service				Biennial
44	Panda Express	1460 FITZGERALD Drive 101	Pinole			Food Service				Biennial
45	Papa Murphy's Take 'n Bake Pizza	1502 FITZGERALD Drive A	Pinole			Food Service				Biennial
46	Pear Street Bistro	2395 SAN PABLO Ave	Pinole			Food Service				Biennial
47	Pinole Creek Café	2454 SAN PABLO Ave	Pinole			Food Service				Biennial
48	Pinole Senior Village	2850 ESTATES Ave	Pinole			Food Service				Biennial
49	Pizza Hut	1211 TARA HILLS Drive	Pinole			Food Service				Biennial
50	Rickshaw Chinese Restaurant	1560 FITZGERALD Drive	Pinole			Food Service				Biennial
51	Ristorante Due Rose	1596 FITZGERALD	Pinole			Food Service				Biennial
52	Round Table Pizza	1409 FITZGERALD Drive	Pinole			Food Service				Biennial
53	Sam's Dog House	2432 SAN PABLO Ave	Pinole			Food Service				Biennial
54	Sizzler Restaurant	1515 FITZGERALD Drive	Pinole			Food Service				Biennial
55	Starbucks Coffee #5260	1540 FITZGERALD Drive	Pinole			Food Service				Biennial
56	Subway Sandwiches	1460 FITZGERALD Drive 102	Pinole			Food Service				Biennial
57	Subway Sandwiches #25528	2768 Pinole Valley Road	Pinole			Food Service				Biennial
58	Tachikawa Japanese Restaurant	632 SAN PABLO Ave	Pinole			Food Service				Biennial
59	Taco Bell	1561 FITZGERALD Drive	Pinole			Food Service				Biennial
60	Taqueria Aguililla	1588 FITZGERALD Drive	Pinole			Food Service				Biennial
61	Taqueria Morena	2576 APPIAN Way	Pinole			Food Service				Biennial
62	Taqueira Sanchez	2400 San Pablo Avenue	Pinole			Food Service				Biennial
63	Thai Spice	2701 PINOLE VALLEY Road B	Pinole			Food Service				Biennial
64	The Alley Cafe	2265 PEAR Street	Pinole			Food Service				Biennial
65	The Embers	600 SAN PABLO Ave	Pinole			Food Service				Biennial
66	The Red Onion	2870 PINOLE VALLEY Road	Pinole			Food Service				Biennial
67	Togo's Eatery	1356 FITZGERALD Drive	Pinole			Food Service				Biennial
68	Uncle Chung's Szechwan	2550 APPIAN Way	Pinole			Food Service				Biennial
69	Waffle Shop	2727 PINOLE VALLEY Road	Pinole			Food Service				Biennial
70	Wendy's Old Fashioned Hamburgers	1581 FITZGERALD Drive	Pinole			Food Service				Biennial
71	Yummy Gurt	2701 PINOLE VALLEY Road E	Pinole			Food Service				Biennial
72	Ken Betts Chevron	2695 PINOLE VALLEY Road	Pinole			Gas Station				Biennial
73	Major Line Gas	1390 SAN PABLO Ave	Pinole			Gas Station				Biennial
74	Pinole Express	2298 APPIAN Way	Pinole			Gas Station				Biennial
75	Pinole Valley Arco	2747 PINOLE VALLEY Road	Pinole			Gas Station				Biennial
76	Smart Stop	1007 SAN PABLO Ave	Pinole			Gas Station				Biennial
77	Valero	2401 APPIAN Way	Pinole			Gas Station				Biennial
78	Vista Shell	1401 FITZGERALD Drive	Pinole			Gas Station				Biennial
79	Lucky	1530 FITZGERALD Drive	Pinole			Grocery Store				Biennial
80	Food Maxx	1370 FITZGERALD Drive	Pinole			Grocery Store				Biennial
81	Grocery Outlet	1460 FITZGERALD Drive	Pinole			Grocery Store				Biennial
82	Pump House	700 TENNENT Ave	Pinole			Grocery Store				Biennial
83	Trader Joe's	2742 PINOLE VALLEY Road	Pinole			Grocery Store				Biennial
84	Valley Produce Market	1588 SAN PABLO Ave	Pinole			Grocery Store				Biennial
85	Clemes & Clemes, Inc.	650 SAN PABLO Ave	Pinole			Manufacturing				Biennial
86	eeonyx	750 BELMONT Way	Pinole			Manufacturing				Biennial
87	Sugar City Building Materials, Inc.	800 SAN PABLO Ave	Pinole			Manufacturing				Yearly
88	7-Eleven Stores	2869 PINOLE VALLEY Road	Pinole			Mini-Market				Biennial
89	Del Monte Center	600-632 SAN PABLO Ave	Pinole			Property Mngt				Biennial
90	Pinole Service Center	730 SAN PABLO Ave	Pinole			Property Mngt				Biennial
91	Big Kmart Stores	1500 FITZGERALD Drive	Pinole			Retail				Biennial

92	Michael's Art & Craft	1450 FITZGERALD Drive	Pinole			Retail				Biennial
93	Target	1400 FITZGERALD Drive	Pinole			Retail				Biennial
94	Walgreens	2750 PINOLE VALLEY Road	Pinole			Retail				Biennial
95	Accutech Auto	550 SAN PABLO Ave	Pinole			Vehicle Service				Biennial
96	Big O Tires Inc.	700 BELMONT Way	Pinole			Vehicle Service				Biennial
97	Crocketts Premier Auto Body	900 San Pablo Ave	Pinole			Vehicle Service				Yearly
98	Dave's Auto Repair	720 SAN PABLO Ave A	Pinole			Vehicle Service				Biennial
99	Goodyear Tire Center	1520 FITZGERALD Drive	Pinole			Vehicle Service				Biennial
100	Holleran's Performance	720 SAN PABLO Ave F	Pinole			Vehicle Service				Biennial
101	Integrity Muffler	730 SAN PABLO Ave 2	Pinole			Vehicle Service				Biennial
102	Jim Dandy Muffler	636 SAN PABLO Ave	Pinole			Vehicle Service				Biennial
103	Kragen Auto Parts	1251 TARA HILLS Drive	Pinole			Vehicle Service				Biennial
104	Kragen Auto Parts	1442 FITZGERALD Drive	Pinole			Vehicle Service				Biennial
105	Metric Motor Sports	517 San Pablo Ave.	Pinole			Vehicle Service				Biennial
106	Prof SMOG	730 SAN PABLO Ave 3	Pinole			Vehicle Service				Biennial
107	Square Deal Garage	2500 SAN PABLO Ave	Pinole			Vehicle Service				Yearly
108	Wheel Works	1251 TARA HILLS Drive	Pinole			Vehicle Service				Biennial
109	Dolan Lumber	990 SAN PABLO Ave	Pinole			Hardware				Biennial
110	Orchard Supply Hardware	1440 FITZGERALD Drive	Pinole			Hardware				Biennial

New businesses will be inspected during fiscal year 2010-2011

Problem Facilities will be reinspected during fiscal year 2010-2011

Permit Facilities inspected yearly

**Pinole Clean Water Inspections
Fiscal Year 2009-2010**

**Annual Report
7/1/2009-6/30/2010**

	Name	Address	City	Last Inspection Date	Inspector1	Program Category	Inspection Type	Enforcement?	Ed Materials Distributed
1	Solar Car Wash	730 5TH Ave	Pinole	16-Sep-09	T. Harless	Car Wash/Det.	Routine	None	No
2	Super Car Wash/Bubbles Car Wash	1261 TARA HILLS Drive	Pinole	16-Sep-09	T. Harless	Car Wash/Det.	Routine	None	No
3	Pinole Valley Lanes	1580 PINOLE VALLEY Road	Pinole	01-Oct-09	T. Harless	Commercial	Routine	None	Yes-1
4	Western Contra Costa Transit Authority (WESCAT)	601 WALTER Ave	Pinole	03-Jun-10	T. Harless	Fleet Operations	Routine	None	No
5	Applebee's	1369 FITZGERALD Drive	Pinole	10-Mar-10	T. Harless	Food Service	Routine	None	No
6	A La Mode Donuts & Ice Cream	2801 Pinole Valley Road	Pinole	02-Sep-09	T. Harless	Food Service	Routine	Verbal	Yes-1
7	Amazing Cruisine	2511 SAN PABLO Ave	Pinole	01-Oct-09	T. Harless	Food Service	Routine	None	Yes-1
8	A's New York Pizza	2701 PINOLE VALLEY Road	Pinole	19-Aug-09	T. Harless	Food Service	Routine	None	Yes- 4
9	Bangkok Thai Cuisine	1569 TARA HILLS Drive	Pinole	CLOSED	-	Food Service	-	-	-
10	Bear Claw Bakery	2340 SAN PABLO Ave	Pinole	24-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
11	BT Sandwich and Deli	1279 SAN PABLO Ave.	Pinole	21-Oct-09	T. Harless	Food Service	Routine	None	Yes-1
12	Burger King	1571 FITZGERALD Drive	Pinole	10-Mar-10	T. Harless	Food Service	Routine	None	No
13	Carl's Jr Restaurant	1550 FITZGERALD Drive	Pinole	18-Mar-10	T. Harless	Food Service	Routine	None	No
14	Cheese Steak Shop, Inc.	1394 FITZGERALD Drive	Pinole	18-Mar-10	T. Harless	Food Service	Routine	None	No
15	China Delights	1501 TARA HILLS Drive	Pinole	16-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
16	China House	1971 SAN PABLO Ave	Pinole	24-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
17	Chuck E. Cheese	1470 FITZGERALD Drive	Pinole	18-Mar-10	T. Harless	Food Service	Routine	None	No
18	Happy Shashimi	2718 PINOLE VALLEY Road	Pinole	02-Dec-09	T. Harless	Food Service	Routine	None	Yes-1
19	Jack in the Box	2689 PINOLE VALLEY Road	Pinole	19-Aug-09	T. Harless	Food Service	Routine	Verbal	Yes-1
20	Kentucky Fried Chicken	1544 FITZGERALD Drive	Pinole	18-Mar-10	T. Harless	Food Service	Routine	None	No
21	King Valley Restaurant	795 FERNANDEZ Ave.	Pinole	21-Oct-09	T. Harless	Food Service	Routine	None	Yes-1
22	Krispy Kreme Doughnuts	1441 FITZGERALD Drive	Pinole	CLOSED	-	Food Service	-	-	-
23	McDonald's	1402 TARA HILLS Drive	Pinole	16-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
24	Panda Express	1460 FITZGERALD Drive 101	Pinole	10-Mar-10	T. Harless	Food Service	Routine	None	No
25	Pear Street Bistro	2395 SAN PABLO Ave	Pinole	02-Dec-09	T. Harless	Food Service	Routine	None	Yes-1
26	Pinole Creek Café	2454 SAN PABLO Ave	Pinole	20-Oct-09	T. Harless	Food Service	Routine	None	Yes-1
27	Pinole Senior Village	2850 ESTATES Ave	Pinole	03-Sep-09	T. Harless	Food Service	Routine	None	Yes
28	Sam's Dog House	2432 SAN PABLO Ave	Pinole	24-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
29	Sizzler Restaurant	1515 FITZGERALD Drive	Pinole	10-Mar-10	T. Harless	Food Service	Routine	Verbal	Yes-1

30	Taco Bell	1561 FITZGERALD Drive	Pinole	10-Mar-10	T. Harless	Food Service	Routine	None	No
31	Taqueria Aguillilla	1588 FITZGERALD Drive	Pinole	18-Mar-10	T. Harless	Food Service	Routine	None	No
32	Taqueira Sanchez	2400 San Pablo Avenue	Pinole	24-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
33	Thai Spice	2701 PINOLE VALLEY Road B	Pinole	19-Aug-09	T. Harless	Food Service	Routine	None	Yes-1
34	The Alley Cafe	2265 PEAR Street	Pinole	24-Sep-09	T. Harless	Food Service	Routine	None	Yes-1
35	The Embers	600 SAN PABLO Ave	Pinole	19-Feb-10	T. Harless	Food Service	Routine	None	No
36	The Red Onion	2870 PINOLE VALLEY Road	Pinole	02-Sep-09	T. Harless	Food Service	Routine	Verbal	Yes
37	Uncle Chung's Szechwan	2550 APPIAN Way	Pinole	18-Mar-10	T. Harless	Food Service	Routine	None	No
38	Waffle Shop	2727 PINOLE VALLEY Road	Pinole	19-Aug-09	T. Harless	Food Service	Routine	None	Yes
39	Pinole Valley Arco	2747 PINOLE VALLEY Road	Pinole	01-Oct-09	T. Harless	Gas Station	Routine	None	No
40	Lucky	1530 FITZGERALD Drive	Pinole	28-May-10	T. Harless	Grocery Store	Routine	None	No
41	Albertson's	2750 PINOLE VALLEY Road	Pinole	CLOSED		Grocery Store			
42	Food Maxx	1370 FITZGERALD Drive	Pinole	01-Jun-10	T. Harless	Grocery Store	Routine	None	No
43	eeonyx	750 BELMONT Way	Pinole	04-Sep-09	T. Harless	Manufacturing	Routine	None	Yes
44	Sugar City Building Materials, Inc.	800 SAN PABLO Ave	Pinole	03-Jun-10	T. Harless	Manufacturing	Routine	None	No
45	Del Monte Center	600-632 SAN PABLO Ave	Pinole	19-Feb-10	T. Harless	Property Mngt	Routine	None	No
46	Pinole Service Center	730 SAN PABLO Ave	Pinole	02-Jun-10	T. Harless	Property Mngt	Routine	None	No
47	JV Shopping Center	2701 PINOLE VALLEY Road	Pinole	15-Jul-09	T. Harless	Property Mngt	Call-out	None	Yes
48	Big Kmart Stores	1500 FITZGERALD Drive	Pinole	01-Jun-10	T. Harless	Retail	Routine	None	Yes
49	Target	1400 FITZGERALD Drive	Pinole	28-May-10	T. Harless	Retail	Routine	None	No
50	Big O Tires Inc.	700 BELMONT Way	Pinole	04-Sep-09	T. Harless	Vehicle Service	Routine	None	Yes
51	Crocketts Premier Auto Body	900 San Pablo Ave	Pinole	02-Jun-10	T. Harless	Vehicle Service	Routine	None	No
52	Kragen Auto Parts	1251 TARA HILLS Drive	Pinole	16-Sep-09	T. Harless	Vehicle Service	Routine	None	No
53	Kragen Auto Parts	1442 FITZGERALD Drive	Pinole	01-Jun-10	T. Harless	Vehicle Service	Routine	None	No
54	Metric Motor Sports	517 San Pablo Ave.	Pinole	04-Sep-09	T. Harless	Vehicle Service	Routine	None	Yes
55	Square Deal Garage	2500 SAN PABLO Ave	Pinole	02-Jun-10	T. Harless	Vehicle Service	Routine	None	No

Problem Facilities for 2008-2009

Permit Facilities

IPM Standard Operating Procedures for the City of Pinole

The following are standard operating procedures for **City of Pinole** for IPM related activities within the **City of Pinole's** jurisdiction. These procedures include all Municipal Regional Permit (MRP) stormwater requirements under Provision C.9, Pesticides Toxicity Control (please Attachment A for specific requirements in the MRP). The **City of Pinole** and the Contra Costa Clean Water Program work in conjunction to track and participation in regulatory processes, interface with county agricultural commissioners, and conduct public outreach. For guidelines regarding the **City of Pinole's** IPM program please refer to Attachment B, the **City of Pinole** IPM Policy. The staff person or IPM Coordinator responsible for implementing, overseeing, reviewing and updating, and reporting the IPM program is Rich Ariza, Manager of Public Works and their number is **510-724-8947**

IPM Standard Operating Procedures

Pesticide Use

Pesticide use within the **City of Pinole** is determined by a risk assessment of each pest situation. Each risk assessment includes analysis of what pest is causing the damage (e.g., weed, insect, rodent, etc.), use of non-chemical pest control methods, monitoring of control of pests through non-chemical methods, then application of pesticides as a last resort. Pesticides used by the **City of Pinole** are selected based on risk assessment of the human health and environmental effects of the chemical selected.

Approved List of Pesticides

The **City of Pinole** will develop and maintain a list of approved pesticides. Criteria for developing the pesticide list is based on acute and chronic toxicity of products, chemicals known to cause cancer and known to cause reproductive toxicity, and environmental impacts of the products are also considered. Pesticides of concern listed in C.9 of the MRP will go through a more rigorous process for approval. Each pesticide used is monitored and recorded using a pesticide management database (see Attachment C).

Pesticide Applicators

All pesticide applicators and IPM providers shall have IPM training and certification as required by the MRP. All IPM contractors Shall be IPM-certified or have IPM language in

their contracts as required by the MRP. An example contract with IPM language is provided as Attachment D. All IPM providers are required to follow these standard operating procedures as well the **City of Pinole** IPM Policy.

IPM Training

All pesticide applicators will be trained in IPM. IPM training may include local, countywide, or regional efforts. All staff associated with planning, design, construction, and maintenance of buildings and landscaping shall receive an orientation to these standards operating procedures and their roles and responsibilities in implementing IPM within their work duties.

IPM Outreach

Pesticide application information will be provided to the public upon request. Public outreach for IPM includes point of purchase outreach and contractor outreach by the Bay Area Stormwater Management Agencies Association (BASMAA) as required by the MRP.

Reporting

A copy of the City of Pinole's IPM policy shall be made available on request. Trends in quantities and types of pesticides used shall be reported in the annual report, as well as reasons for any increases. The annual report shall also include the percentage of the City of Pinole employees who apply pesticides that have been trained in IPM. For any contractor who applies pesticides, a copy of their contract specification or certification shall also be included in the annual report. For regional regulatory, interface or outreach efforts, the City of Pinole may reference those regional reports.

City of Antioch • City of Concord • City of Pittsburg • City of Walnut Creek
Contra Costa Clean Water Program • East Bay Municipal Utility District
West Contra Costa Integrated Waste Management Authority

Jared Dillon

has met the requirements to become a

Qualified Bay-Friendly Landscape Maintenance Professional



Elisa Wilfong

Elisa Wilfong,
Contra Costa Clean Water Program

Debi Tidd

Debi Tidd,
Bay-Friendly Training Coordinator