



## City of Pleasant Hill

September 15, 2011

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 2010 - 2011 Annual Report for the City of Pleasant Hill, 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 C.13 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,

A handwritten signature in black ink, appearing to read "June Catalano".

June Catalano  
City Manager

Enclosure

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**FY 2010-2011 Annual Report**  
**Permittee Name: City of Pleasant Hill**

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Section 1 – Permittee Information

Background Information			
<b>Permittee Name:</b>	City of Pleasant Hill		
<b>Population:</b>	33,000		
<b>NPDES Permit No.:</b>	CAS612008 (San Francisco Bay RWQCB Permit) and/or CA00883313 (Central Valley RWQCB Permit)		
<b>Order Number:</b>	R2-2009-0074 (San Francisco Bay RWQCB) and/or R5-2010-0102 (Central Valley RWQCB)		
<b>Reporting Time Period (month/year):</b>	July / 2010 through June / 2011		
<b>Name of the Responsible Authority:</b>	June Catalano	<b>Title:</b>	City Manager
<b>Mailing Address:</b>	100 Gregory Lane		
<b>City:</b>	Pleasant Hill	<b>Zip Code:</b>	94523
		<b>County:</b>	Contra Costa
<b>Telephone Number:</b>	(925) 671-5267	<b>Fax Number:</b>	(925) 680-0294
<b>E-mail Address:</b>	<a href="mailto:jcatalano@ci.pleasant-hill.ca.us">jcatalano@ci.pleasant-hill.ca.us</a>		
<b>Name of the Designated Stormwater Management Program Contact (if different from above):</b>	Roderick D. Wui, PE, CFM	<b>Title:</b>	Associate Engineer
<b>Department:</b>	Public Works and Community Development		
<b>Mailing Address:</b>	100 Gregory Lane		
<b>City:</b>	Pleasant Hill	<b>Zip Code:</b>	94523
		<b>County:</b>	Contra Costa
<b>Telephone Number:</b>	(925) 671-5261	<b>Fax Number:</b>	(925) 676-1125
<b>E-mail Address:</b>	<a href="mailto:rwul@ci.pleasant-hill.ca.us">rwul@ci.pleasant-hill.ca.us</a>		

**Section 2 - Provision C.2 Reporting Municipal Operations**

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

(See the Fiscal Year 2010 – 2011 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:

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

Comments:  
 none

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

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

<input checked="" type="checkbox"/>	Control of wash water from pavement washing, mobile cleaning, pressure wash operations at parking lots, garages, trash areas, gas station fueling areas, and sidewalk and plaza cleaning activities from polluting stormwater
<input checked="" type="checkbox"/>	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs

Comments:  
 none

**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: <b>none</b>	

**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.**

Complete the following table for dry weather DO monitoring and inspection data for pump stations<sup>1</sup> (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
n/a				

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

Summary:  
 n/a

Attachments:  
 n/a

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)
n/a						

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

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

<sup>2</sup> 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 <b>X</b> 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 current <b>Stormwater Pollution Prevention Plan (SWPPP)</b> for the Corporation Yard(s)		
Place an <b>X</b> in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type <b>NA</b> 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: <b>none</b>			
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
Pleasant Hill Corpyard	October 4, 2010	Facilities operating ok	No modifications needed

**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:

The City regulates projects subject to Provision C.3 of the MRP through the City's Stormwater Management and Discharge Control Ordinance (Chapter 15.05 of the Municipal Code). All projects that come before the City through a permit are reviewed by the Engineering Division for compliance with Provision C.3. Engineering staff reviews projects during the planning stages (i.e. tentative map, use permit, architectural review) and has standard condition of approval that the project comply with Provision C.3 prior to issuance of a grading permit. In addition, projects that do not go through planning (i.e. building permits) are reviewed by Engineering staff and require compliance with Provision C.3 prior to issuance of permits. For large projects that require an extensive CEQA review, Engineering reviews the project and provides comments (generally, there are no mitigation measures, if the project complies with Provision C.3).

In order to stay up to speed on Provision C.3 implementation, Engineering staff holds bi-weekly staff meetings, where stormwater issues are discussed. Engineering staff also meets with Building and Planning staff weekly to review new stormwater issues. Staff from all three divisions also attends annual stormwater training provided by the countywide program.

Staff encourages projects that are not required to be compliant with C.3 during the plan review stage, by providing comments on plans prior to permit issuance.

Planning and Engineering staff has reviewed the City's General Plan, and have not found a need to revise it in order to meet Provision C.3 requirements.

**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:

There are no green street projects in Pleasant Hill. (See the Fiscal Year 2010 – 2011 Group Program Annual Report, C.3 New Development and Redevelopment section for information on pilot green street project activities conducted at the countywide or regional level, on our behalf).

**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.c. Low Impact Development Reporting**

**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 has only one active C.3 site. The C.3 facilities are privately owned and maintained. During the annual inspection, the inspector did not notice anything unusual. The planter beds were functional.

**(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 current program appears to be effective. There are no facilities that were found to be non-functional.

**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 <sup>3</sup> , Street Address	Name of Developer	Project Phase No. <sup>4</sup>	Project Type & Description <sup>5</sup>	Project Watershed <sup>6</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> )	Total Replaced Impervious Surface Area (ft <sup>2</sup> )	Total Pre- Project Impervious Surface Area <sup>7</sup> (ft <sup>2</sup> )	Total Post- Project Impervious Surface Area <sup>8</sup> (ft <sup>2</sup> )
<b>Private Projects</b>											
Senior Center & Teen Center	233 Gregory Lane	Pleasant Hill Recreation & Park District	n/a	Redevelopment	Grayson Creek	16.3	2.9	0	126,459	142,062	126,459
Safeway	707 Contra Costa Boulevard	Safeway	n/a	Redevelopment	Grayson Creek	9.8	0.3	0	13,149	408,124	402,455
<b>Public Projects</b>											
none											
Comments: none											

<sup>3</sup> Include cross streets

<sup>4</sup> 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".

<sup>5</sup> 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.

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

<sup>7</sup> For redevelopment projects, state the pre-project impervious surface area.

<sup>8</sup> For redevelopment projects, state the post-project impervious surface area.

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

Project Name Project No.	Application Deemed Complete Date <sup>9</sup>	Application Final Approval Date <sup>9</sup>	Source Control Measures <sup>10</sup>	Site Design Measures <sup>11</sup>	Treatment Systems Approved <sup>12</sup>	Operation & Maintenance Responsibility Mechanism <sup>13</sup>	Hydraulic Sizing Criteria <sup>14</sup>	Alternative Compliance Measures <sup>15/16</sup>	Alternative Certification <sup>17</sup>	HM Controls <sup>18/19</sup>
<b>Private Projects</b>										
Senior & Teen Center		10/26/10	Trash area, storm drain stenciling, efficient irrigation	Minimize impervious areas, permeable surfaces	Bio-swale, Filterra	O&M Agreement with private owner	2c	n/a	n/a	No HM controls since impervious area created or replaced is < 1 acre
Safeway		3/17/11	Trash area, storm drain stenciling, efficient irrigation	Minimize impervious areas	Bio-swale, Kri- Star Perk Filter, Flo- Guard	O&M Agreement with private owner	2c			No HM controls since no increase in impervious surface area
Comments: None										

<sup>9</sup> For private projects, state project application deemed complete date and final discretionary approval date.

<sup>10</sup> 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.

<sup>11</sup> 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.

<sup>12</sup> 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.).

<sup>13</sup> 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.

<sup>14</sup> 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).

<sup>15</sup> 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.

<sup>16</sup> 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.

<sup>17</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>18</sup> If HM control is not required, state why not.

<sup>19</sup> If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

Project Name Project No.	Is Funding Committed? <sup>20</sup>	Date Construction Scheduled to Begin <sup>20</sup>	Source Control Measures <sup>21</sup>	Site Design Measures <sup>22</sup>	Treatment Systems Approved <sup>23</sup>	Operation & Maintenance Responsibility Mechanism <sup>24</sup>	Hydraulic Sizing Criteria <sup>25</sup>	Alternative Compliance Measures <sup>26/27</sup>	Alternative Certification <sup>28</sup>	HM Controls <sup>29/30</sup>
<b>Public Projects</b>										
none										
Comments: none										

<sup>20</sup> For public projects, enter “Yes” or “No” under “Is Funding Committed?” and enter a date under “Date Construction Scheduled to Begin”.

<sup>21</sup> 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.

<sup>22</sup> 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.

<sup>23</sup> 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.).

<sup>24</sup> 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.

<sup>25</sup> 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).

<sup>26</sup> 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.

<sup>27</sup> 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.

<sup>28</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>29</sup> If HM control is not required, state why not.

<sup>30</sup> If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

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

Name of Facility/Site Inspected	Address of Facility/Site Inspected	Newly Installed? (YES/NO) <sup>31</sup>	Party Responsible <sup>32</sup> For Maintenance	Date of Inspection	Type of Inspection <sup>33</sup>	Type of Treatment/HM Control(s) Inspected <sup>34</sup>	Inspection Findings or Results <sup>35</sup>	Enforcement Action Taken <sup>36</sup>	Comments
Hidden Creek Estates Subd	Ava Lane	No	Private Property Owners	10/26/10	Routine	Bio-retention	Proper O&M	None	Consultant & City staff inspection

<sup>31</sup> Indicate “YES” if the facility was installed within the reporting period, or “NO” if installed during a previous fiscal year.

<sup>32</sup> State the responsible operator for installed stormwater treatment systems and HM controls.

<sup>33</sup> State the type of inspection (e.g., 45-day, routine, follow-up, etc.).

<sup>34</sup> 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.

<sup>35</sup> State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

<sup>36</sup> State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality’s Enforcement Response Plan.

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

**Program Highlights**

Provide background information, highlights, trends, etc.  
(See the Fiscal Year 2010 – 2011 Group Program Annual Report for a summary of activities conducted countywide and regionally on our behalf.)

**C.4.b.i. ► Business Inspection Plan**

Do you have a Business Inspection Plan?  Yes  No  
If No, explain:

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

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

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

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

**C.4.c.iii.(1) ► Facility Inspections**

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

X	<input type="checkbox"/>	Permittee reports multiple violations on a site as one enforcement action.
	<input type="checkbox"/>	Permittee reports the number of discrete violations on each site.

	Number	Percent
Number of businesses inspected (if known)	54	
Total number of inspections conducted	61	
Number of violations (excluding verbal warnings)	11	
Sites inspected in violation	11	
Violations <sup>37</sup> resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	11	
Comments: None		

**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)	9
Potential discharge and other	2

<sup>37</sup> 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 Type of Enforcement Conducted**

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

	<b>Enforcement Action</b> (as listed in ERP) <sup>38</sup>	<b>Number of Enforcement Actions Taken</b>	<b>% of Enforcement Actions Taken<sup>39</sup></b>
Level 1	Warning Notice / Education	4	36%
Level 2	Notice of Violation	7	67%
Level 3	Formal Enforcement	0	0%
Level 4	Legal Action	0	0%
<b>Total</b>			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.

<b>Business Category<sup>40</sup></b>	<b>Number of Actual Discharge Violations</b>	<b>Number of Potential Discharge Violations</b>
Assisted Living	1	
Commercial	1	
Contractor	2	1
Food Service	4	1
Mobile Service	1	

**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 this fiscal year.

<sup>38</sup> Agencies to list specific enforcement actions as defined in their ERPs.

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

<sup>40</sup> List your Program's standard business categories.

<b>C.4.d.iii ▶ Staff Training Summary</b>				
<b>Training Name</b>	<b>Training Dates</b>	<b>Topics Covered</b>	<b>No. of Inspectors in Attendance</b>	<b>Percent of Inspectors in Attendance</b>
CWP Priority Pollutant Workshop	7/22/10	<ul style="list-style-type: none"> <li>Priority Pollutant Identification and Control</li> </ul>	7	88%
Commercial/Industrial Stormwater Inspection Training Workshop (Contra Costa County)	2/24/11	<ul style="list-style-type: none"> <li>Overview of Model Business Inspection Plan and Model Enforcement Response Plan.</li> <li>Contra Costa Green Business Program</li> <li>Sampling and Assessing NOI Facilities</li> <li>Identifying Mercury, PCBs, and Copper in the Field</li> <li>Stormwater Compliance and Case Studies</li> <li>Sewer Overflows</li> <li>Stormwater Compliance and Enforcement</li> </ul>	7	88%
CWEA Pretreatment, Pollution Prevention, and Stormwater Annual Conference	2/28 -3/2/11	<ul style="list-style-type: none"> <li>Stormwater BMPs</li> <li>Inspector training sessions</li> <li>Outreach</li> </ul>	5	63%
CWEA Annual Conference	4/13-15/11	<ul style="list-style-type: none"> <li>Stormwater BMPs</li> <li>Outreach</li> </ul>	1	13%

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

**Program Highlights**

Provide background information, highlights, trends, etc.  
 (See the Fiscal Year 2010 – 2011 Group Program Annual Report for a summary of 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
Rod Wui	Associate Engineer	(925) 671-5261
Mike Lange	Code Enforcement Officer	(925) 971-5207
Mike Moore	Senior Maintenance Worker	(925) 671-5244

**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 participates in the BASMAA Mobile Surface Cleaners Regional Program.  
 (See the Fiscal Year 2010 – 2011 Group Program Annual Report for a summary of activities conducted countywide and regionally on our behalf.)

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

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

Description:

The City mapped its storm drain facilities in 1993 and maintains a City wide-drain system map book. Staff continuously improves this map by correcting errors and adding supplemental information (especially drains smaller than 36 inches). Each engineering staff member has this book, and it is also available at the counter. City staff still desires to map every junction, inlet, manhole, trash rack, and other appurtenant to improve the precision of our records. The City has also recently converted the map book into GIS, which will be implemented Citywide in the near future.

City staff regularly inspects and maintain the City's public storm drain. Drainage facilities (including all catch basins) are inspected annually and cleaned as needed before the rainy season (usually in July). Staff documents the inspection, and the type and amount of debris removed from the inlet. Staff also monitors inlet hot spots, which are targeted for more frequent maintenance. There were no problems,

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

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

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

There was one incident of non-storm water discharge reported to the City. The incident was reported by maintenance staff, and involved power washing in a parking lot. Staff informed the contractor of the regulations, and corrected the incident immediately.

Section 6 – Provision C.6 Construction Site Controls

<b>C.6.e.iii.1.a, b, c ▶ Site/Inspection Totals</b>		
<b>Number of sites disturbing &lt; 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (C.6.e.iii.1.a)</b>	<b>Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)</b>	<b>Total number of storm water runoff quality inspections conducted (C.6.e.iii.1.c)</b>
3	1	8
Comments: One high priority project (<1 ac) was issued a grading permit, but construction has not yet begun. One high priority project (>1 ac) was issued a grading permit, but construction had not begun until after the reporting period.		

<b>C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations</b>		
<b>BMP Category</b>	<b>Number of Violations<sup>41</sup></b>	<b>% of Total Violations<sup>42</sup></b>
Erosion Control	0	0%
Run-on and Run-off Control	0	0%
Sediment Control	0	0%
Active Treatment Systems	0	0%
Good Site Management	0	0%
Non Stormwater Management	0	0%
<b>Total</b>		<b>0%</b>

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

<sup>42</sup> Percentage calculated as number of violations in each category divided by total number of violations in all six categories.

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

	Enforcement Action (as listed in ERP) <sup>43</sup>	Number Enforcement Actions Taken	% Enforcement Actions Taken <sup>44</sup>
Level 1	Warning Notice	0	0%
Level 2	Notice of Violation	0	0%
Level 3	Formal Enforcement	0	0%
Level 4	Legal Action	0	0%
<b>Total</b>			<b>0%</b>

**C.6.e.iii.1.f, g ► Illicit Discharges**

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

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

	Number	Percent
<b>Violations fully corrected within 10 business days after violations are discovered</b> or otherwise considered corrected in a timely period (C.6.e.iii.1.h)		0% <sup>45</sup>
<b>Violations not fully corrected within 30 days after violations are discovered</b> (C.6.e.iii.1.i)		0% <sup>46</sup>
<b>Total number of violations for the reporting year<sup>47</sup></b>		0%
<b>Comments:</b> n/a		

<sup>43</sup> Agencies should list the specific enforcement actions as defined in their ERPs.

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

<sup>45</sup> 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.

<sup>46</sup> 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.

<sup>47</sup> Total number of violations equals the number of initial enforcement actions (i.e. one violation issued for several problems during an inspection at a site). It does not equal the total number of enforcement actions because one violation issued at a site may have a second enforcement action for the same violation at the next inspection if it is not corrected.

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

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

Description:  
 There are no known issues.

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

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

Description:  
 The program is effective. Staff informs applicants and contractors beforehand, and works with site staff daily on these requirements.  
 (See the Fiscal Year 2010 – 2011 Group Program Annual Report for a summary of activities conducted countywide and regionally on our behalf.)

**C.6.f ► Staff Training Summary**

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Training to Become a Qualified SWPPP Developer (QSD)	February 28 – March 2, 2011	<ul style="list-style-type: none"> <li>• Training Overview and Regulations</li> <li>• Erosion Processes and Sediment Control</li> <li>• SWPPP Implementation</li> <li>• Monitoring</li> <li>• Reporting</li> <li>• Project Planning and Site Assessment</li> <li>• SWPPP Development and PRDs</li> <li>• Project Closeout</li> </ul>	1	25%

**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 2010/11 Group Program Annual Report, Section C.7, for a summary of the Trash Campaign conducted by the Program on our behalf.)

**C.7.b.iii.1 ► Pre-Campaign Survey**

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

- 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 checked="" type="checkbox"/>	Survey report attached (See the Fiscal Year 2010/11 Group Program Annual Report, Section C.7, for a report summarizing the Pre-Campaign Trash Survey conducted by the Program on our behalf.)
<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:**

The City regularly prints articles and advertisements on clean water program information in its bi-monthly Outlook newsletter. This newsletter is sent to all residents and businesses in Pleasant Hill (approximately 64,000) each year. The July/August 2010 newsletter had an advertisement for the City's free composting workshops held in August. The City also subsidizes the cost for compost bins for residents (\$40, retail \$150). The September/October 2010 issue also had an advertisement for the compost workshops in September and October. The November/ December 2010 issue had the annual article on how to keep leaves and debris out of storm drains. The January/February 2011 issue had an article on the City's street sweeping activities, and another advertisement on composting workshops in January and March. The March/April 2011 newsletter had an article on the revised street sweeping schedule.

Also, the following separate report developed by BASMAA summarizes media relations efforts conducted during FY 10-11:

- BASMAA Media Relations Final Report

This report and any other media relations efforts conducted countywide is included within the C.7 Public Information and Outreach section of Program's FY 10-11 Annual Report."

**C.7.d ► Stormwater Point of Contact**

Summary of Any Changes Made during FY 10-11:

No change from FY 2009-2010 report

**C.7.e ► Public Outreach Events**

Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed.

Use the following table for reporting and evaluating public outreach events

Event Details	Description (messages, audience)	Evaluation of Effectiveness
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"> <li>• Estimated overall attendance at the event.</li> <li>• Number of people that visited the booth, comparison with previous years</li> <li>• Number of brochures and giveaways distributed</li> <li>• Results of any spot surveys conducted</li> </ul>

<p>Bringing Back the Natives Garden Tour, May 2011, Countywide</p>	<p>Tour to encourage landscaping using native plants, minimizing pesticide and fertilizer use, water conservation, mulching and composting, etc... for countywide residents.</p>	<p>See the Fiscal Year 2010/11 Group Program Annual Report, Section C.7, for further details regarding the effectiveness of this event.</p>
<p>Live Nation Anti-Litter Campaign, August 2010, Concord Pavilion</p>	<p>The message "Litter Travels But It Can Stop with You" was broadcast using a variety of means to concert goers. A booth with outreach information and education was provided where residents were encouraged to sign-up and participate in a creek clean-up event.</p>	<p>See the Fiscal Year 2010/11 Group Program Annual Report, Section C.7, for further details regarding the effectiveness of this event.</p>
<p>Art, Jazz and Wine Festival (Oct 9-10, 2010) Downtown Pleasant Hill</p>	<p>Festival for all ages, and families. Staff has a booth which has clean water promotional items which are provided to attendants. Promo items are related to used oil recycling, keeping our creeks clean, recycling, and how to use less pesticides.</p>	<p>Staff estimates that approx. 3,000 people attend over the 2 day period. About 300 brochures and promotional items are distributed.</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 2010/11 Group Program Annual Report, Section C.7, for a detailed report on BASMAA and the Program's encouragement and support of various Watershed Stewardship Collaborative Efforts" on our behalf.)

The City supports the Friends of Pleasant Hill Creeks group by providing staff support and equipment when requested, and free advertising in the City's Outlook newsletter, and free refuse collection.

**FY 2010-2011 Annual Report**

**C.7 – Public Information and Outreach**

**Permittee Name: City of Pleasant Hill**

**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"> <li>• Number of participants. Any change in participation from previous years.</li> <li>• Distance of creek or water body cleaned</li> <li>• Quantity of trash/recyclables collected (weight or volume).</li> <li>• Number of inlets marked.</li> <li>• Data trends</li> </ul>
Volunteer Creek Monitoring Program, Spring 2011, Alhambra, Walnut, Kirker, Marsh, Mount Diablo, Pinole and San Pablo Creeks.	The Program's Volunteer Creek Monitoring Program involves interested citizens and creek advocates to assist with creek bioassessment monitoring.	See the Program's Fiscal Year 2010/11 Group Program Annual Report, Section C.8, for further details.

**C.7.h. ► School-Age Children Outreach**

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
Newspapers in Education	See Group Program Annual Report	See Group Program Annual Report	See Group Program Annual Report
Kids for the Bay	See attachment.	2 teachers, 60 kids	See attachment.

**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 10-11, we contributed through the countywide Program to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. For additional information on monitoring activities conducted by the Program, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 10-11 Annual Report and/or BASMAA's Regional Monitoring Report.

Section 9 – Provision C.9 Pesticides Toxicity Controls

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

( Water Board staff requested resubmittal for FY 10-11) Attach a copy of your individual IPM ordinance or policy.	<input checked="" type="checkbox"/>	<b>Attached</b>	<input type="checkbox"/>	<b>Not attached</b> , explain below
If <b>Not attached</b> , explain: Describe mechanism for adopting/formalizing IPM ordinance or policy (e.g., department head approval, integration into SOPs, staff training).				

**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 Used <sup>48</sup>					
Pesticide Category and Specific Pesticide Used	Amount <sup>49</sup>				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
<b>Organophosphates</b>	See attachment				
Product or Pesticide Type A					
Product or Pesticide Type B					
<b>Pyrethroids</b>					
Product or Pesticide Type X					
Product or Pesticide Type Y					
<b>Carbaryl</b>					
<b>Fipronil</b>					

<sup>48</sup> Includes all municipal structural and landscape pesticide usage by employees and contractors.

<sup>49</sup> Weight or volume of the product or preferably its active ingredient, using same units for the product each year.

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.	12
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	12
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%

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?	<input type="checkbox"/>	Yes	<input checked="" 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 type="checkbox"/>	Equivalent documentation.		
If <b>Not attached</b> , explain: n/a			

C.9.e ▶ Track and Participate in Relevant Regulatory Processes
Summarize participation efforts, information submitted, and how regulatory actions were affected <b>OR</b> reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.
Summary: During FY 10-11, we participated in regulatory processes related to pesticides through contributions to the countywide Program, BASMAA and CASQA. For additional information, see the Regional Pollutants of Concern Report submitted by BASMAA on behalf of all MRP Permittees.

<b>C.9.f ▶ Interface with County Agricultural Commissioners</b>			
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"/>	<b>Yes</b>	<input checked="" type="checkbox"/>
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. n/a			

<b>C.9.h.ii ▶ Public Outreach: Point of Purchase</b>	
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); <b>OR</b> reference a report of a regional effort for public outreach in which your agency participates.	
Summary: See the C.9 Pesticides Toxicity Control section of Program's FY 10-11 Annual Report for information on point of purchase public outreach conducted countywide and regionally.	

<b>C.9.h.vi ▶ Public Outreach: Pest Control Operators</b>	
Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); <b>OR</b> reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.	
Summary: See the C.9 Pesticides Toxicity Control section of Program's FY 10-11 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.	

**Section 10 - Provision C.10 Trash Load Reduction**

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

Provide description of actions/tasks initiated/conducted/completed in developing a Short-Term Trash Loading Reduction Plan (due February 1, 2012).

Description:

See the C.10 Trash Load Reduction section of Program's FY 10-11 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees." In addition, any municipalities that conducted activities locally should report those here.

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

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

Description:

See the C.10 Trash Load Reduction section of Program's FY 10-11 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees." In addition, any municipalities that conducted activities locally should report those here.

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

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

Description:

See the C.10 Trash Load Reduction section of Program's FY 10-11 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees." In addition, municipalities should report on their efforts to obtain and install full trash capture devices.

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

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.

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)
Conducted in FY 09-10				

**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/Drop-off 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
			Was not tracked for all trash load reduction actions this fiscal year. Once the Trash Load Reduction Tracking Method is developed (see Provision C.10.a.ii), it will be documented for each load reduction action. See the Program's FY10-11 Annual Report for schedule.	
Anti-litter Campaign – newsletter	Pre-MRP	Annual	Unknown	Unknown
Curbside Recycling	Pre-MRP	Weekly	See note above	See attachment
Certified Recycle Centers	Pre-MRP	Annual	1,934 gallons	Oil
Free Trash Pickup	Pre-MRP	Weekly	See note above	See attachment
Education and Outreach – City booth, school program	Pre-MRP	Annual	Unknown	Unknown
Litter Pickup and Control	Pre-MRP	Daily	Unknown	Unknown
Solid Waste Recycling	Pre-MRP	Per project	See note above	See attachment
Storm Drain Maintenance	Pre-MRP	Annual	See note above	Debris, silt
Storm Drain Marking	Pre-MRP	On-going	Unknown	Unknown
Street Sweeping	Pre-MRP	Bi-weekly	See note above	Leaves
Volunteer Creek Cleanups	Pre-MRP	Weekly	Unknown	Unknown

**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).

Refer to FY 10-11 Program Annual Report for a list of mercury collection and recycling efforts conducted countywide and regionally." In addition, municipalities that conduct any mercury collection and recycling efforts locally should report these activities here.

**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:

Not all mercury and PCB load reduction actions were tracked using "loads removed" methods this fiscal year. In the Program's FY 09-10 Annual Report and/or the BASMAA Regional POC Report, an initial Mercury and PCB Load Reduction Tracking Method was presented (see Provision C.11.g). Based on Water Board staff comments, a revised method will be presented in the Program's FY 10-11 Annual Report and/or the BASMAA Regional POC Report. Based on this methodology, loads removed via the collection/recycling of mercury-containing products will be documented beginning in FY 11-12.

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

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

Summary

A summary of countywide Program and regional accomplishments for these sub-provisions are included within the C.11 Mercury Controls section of Program's FY 10-11 Annual Report and/or the BASMAA Regional POC Report.

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:

In FY 09-10, inspector training materials were developed by BASMAA and provided in the FY 09-10 BASMAA Regional POC Report. A description of efforts to train municipal industrial inspectors was provided in FY 09-10 permittee and/or Program Annual Reports.

**C.12.a.ii.iii ► Ongoing Training**

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

Description:

See the FY 10-11 Program Annual Report for a description of training provided countywide and/or regionally, and report on any local training efforts, if applicable.

**FY 2010-2011 Annual Report**

**C.12 – PCB Controls**

**Permittee Name: City of Pleasant Hill**

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

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

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

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

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

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

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

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

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

Summary

A summary of countywide Program and regional accomplishments for these sub-provisions are included within the C.12 PCB Controls section of Program's FY 10-11 Annual Report and/or the BASMAA Regional POC Report.

Section 13 - Provision C.13 Copper Controls

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

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:  
 n/a

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

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:  
 n/a

**C.13.c ► Vehicle Brake Pads**

Reported in a separate regional report.  
 A summary of the countywide Program's participation with the Brake Pad Partnership (BPP) is included within the C.13 Copper Controls section of Program's FY 10-11 Annual Report and/or the BASMAA Regional POC Report.

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

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

Summary: none

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

Revised. Description reads "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 the countywide Program and/or regional efforts to develop regional studies to reduce copper pollutant impact uncertainties is included within the C.13 Copper Controls section of Program's FY 10-11 Annual Report and/or BASMAA Regional POC Report."

Permittee Name: City of Pleasant Hill

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

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

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

Summary

A summary of the countywide Program and regional efforts related to the Control Program for PBDEs, Legacy Pesticides and Selenium is included within the C.14 PBDE, Legacy Pesticides and Selenium section of Program's FY 10-11 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 <b>No</b> , skip to C.15.b.vi.(2):				
If <b>Yes</b> , Complete the attached reporting tables or attach your own table with the same information. Provide any clarifying comments below.				
Comments: n/a				

**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"> <li>• Promote conservation programs</li> <li>• Promote outreach for less toxic pest control and landscape management</li> <li>• Promote use of drought tolerant and native vegetation</li> <li>• Promote outreach messages to encourage appropriate watering/irrigation practices</li> <li>• Implement Illicit Discharge Enforcement Response Plan for ongoing, large volume landscape irrigation runoff.</li> </ul>
<p>Summary:                  Refer to the C.3 New Development and Redevelopment, C.7. Public Information and Outreach and C.9. Pesticide Toxicity Control sections of Program's FY 10-11 Annual Report.</p> <p>The City requires implementation of source control measures for landscaping and outdoor pesticide use in development projects through conditions of approval.</p> <p>The City strongly encourages water conservation and reduced pesticide use through drought tolerant landscaping in development projects through conditions of approval.</p>

<b>C.15.b.iii.(1) ► Planned Discharges of the Potable Water System</b>										
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 <sup>50</sup> (NTU)	Implemented BMPs & Corrective Actions
n/a										

<sup>50</sup> 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 <sup>51</sup>														
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) <sup>52</sup>	pH (standard units) <sup>52</sup>	Discharge Turbidity (Visual) <sup>52</sup>	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time <sup>53</sup>	Inspector arrival time	Responding crew arrival time
n/a														

<sup>51</sup> This table contains all of the unplanned discharges that occurred in this FY.

<sup>52</sup> 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.

<sup>53</sup> 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.

## Pleasant Hill

Name	Address	Program Category
Aegis Living	1660 OAK PARK Blvd	Assisted Living
Chateau III	175 CLEVELAND Road	Assisted Living
Crestwood Healing Center	550 PATTERSON Road	Assisted Living
Pleasant Hill Manor	40 BOYD Blvd	Assisted Living
The Chateau at Poet's Corner	540 PATTERSON Blvd	Assisted Living
C J's Saloon	548 CONTRA COSTA Blvd	Bar Only
Farrington's Bar	1938 CONTRA COSTA Blvd	Bar Only
Pleasant Hill Collision	1581 OAK PARK Blvd	Body Shop
Kirby Carpet Cleaning	3330 VINCENT Road L	Carpet Cleaner
Van Noy Catering	131 LONGFELLOW Drive	Catering-Bus.
All About The Fish	102 S 2nd Ave	Commercial
All Seasons Insulation Company	3381 VINCENT Road D	Commercial
Century Theaters	125 CRESCENT Drive	Commercial
Concord Feed	228 HOOKSTON Road	Commercial
Cresco Xpress	2098 MONUMENT	Commercial
Deadwood Millworks	199 MAYHEW Way C	Commercial
Great Clips For Hair	2180 CONTRA COSTA Blvd	Commercial
Haber Oil Products	220 HOOKSTON Road	Commercial
Jetalon Solutions, Inc.	3343 VINCENT Road B	Commercial
Kelly Moore Paint Co.	1725 CONTRA COSTA Blvd	Commercial
Mike's Bikes	1741 CONTRA COSTA Blvd	Commercial
Pleasant Hill Post Office	1945 CONTRA COSTA Blvd	Commercial
Sensor Sciences	3333 VINCENT Road #103	Commercial
Sunshine Spa	1948 CONTRA COSTA Blvd	Commercial
Target #330	560 CONTRA COSTA Blvd	Commercial
Dynasty Roofing, Inc.	3330 VINCENT Road E	Contractor
TotTurf	2442 ESTAND Way	Contractor
California Dental Ceramics	1825 CONTRA COSTA Blvd	Dental Lab
Cosmetic Dental Ceramics	70 DORAY Drive 14B	Dental Lab
Creative Dental Laboratory	2100 MONUMENT Blvd 15	Dental Lab
Fischer Dental Laboratory	1918 MAYBELLE Drive	Dental Lab
Gold West Dental Laboratory	401 GREGORY Lane 246	Dental Lab
Custom Care Cleaners	2685 PLEASANT HILL Road	Dry Cleaner
Grace Cleaners	690 GREGORY Lane	Dry Cleaner
Hosanna Cleaners	1946 CONTRA COSTA Blvd	Dry Cleaner
Norge Village Cleaners	220 GOLF CLUB Road	Dry Cleaner
Oak Park Cleaners	1906 OAK PARK Blvd	Dry Cleaner
One Hour Cleaners	508 CONTRA COSTA Blvd B	Dry Cleaner
Paris Cleaners	2393 PLEASANT HILL Road	Dry Cleaner
PH Bargain Cleaners	2001 CONTRA COSTA Blvd A30	Dry Cleaner
Pleasant Cleaners	2626 PLEASANT HILL Road	Dry Cleaner
Royale Cleaners	704 CONTRA COSTA Blvd	Dry Cleaner

Sisters Cleaners	2215 MORELLO Ave	Dry Cleaner
Vogue Cleaners	100 LONGBROOK Way 6	Dry Cleaner
Vogue Cleaners	3330 VINCENT Road	Dry Cleaner
Pacific States Petroleum	220 HOOKSTON Road	Fleet Operations
Pleasant Hill Public Works Center	310 CIVIC Drive	Fleet Operations
US Post Office	1945 CONTRA COSTA Blvd	Fleet Operations
7-Eleven	601 PATTERSON Blvd	Food Service
Back Forty Texas BBQ	100 COGGINS Drive	Food Service
Bangkok Restaurant	1910 OAK PARK Blvd	Food Service
Barnes & Noble Café #2644	552 CONTRA COSTA Blvd 90	Food Service
Black Angus Restaurant	3195 N MAIN Street	Food Service
Boston Market #1961	2180 CONTRA COSTA Blvd	Food Service
Burger King #1864	677 CONTRA COSTA Blvd	Food Service
Burger Road	2634 PLEASANT HILL Road	Food Service
Cafe Milano	716 CONTRA COSTA Blvd	Food Service
Carrow's Restaurant Inc.	624 CONTRA COSTA Blvd	Food Service
Casper Hot Dogs	6 VIVIAN Drive	Food Service
Chateau & Chateau II	2770 PLEASANT HILL Road	Food Service
Chef Choy Chinese Restaurant	548 CONTRA COSTA Blvd W	Food Service
Chevy's Mexican Restaurant	650 ELLINWOOD way	Food Service
China Garden	2223 MORELLO Ave	Food Service
Chipotle	60 CRESCENT Drive G	Food Service
Cine Arts	2314 MONUMENT Blvd	Food Service
Classic Catering	2613 PLEASANT HILL Road A	Food Service
CoCo Pub	508 CONTRA COSTA Blvd	Food Service
Coco Swirl	35 CRESCENT Drive E	Food Service
Cold Stone Creamery	60 CRESCENT Drive J	Food Service
Contra Costa Country Club	801 GOLF CLUB Road	Food Service
Country Waffles	2390 MONUMENT Blvd A	Food Service
Dallimonti's Italian Restaurant	1932 OAK PARK Blvd	Food Service
Damo Sushi	508 CONTRA COSTA Blvd	Food Service
Daphne's Greek Café	55 CRESCENT Drive	Food Service
Denny's	612 CONTRA COSTA Blvd	Food Service
Devino's Pizza & Pasta	2221 MORELLO Ave	Food Service
Doughnut's Delight	706 CONTRA COSTA Blvd	Food Service
El Morocco	2203 MORELLO Ave	Food Service
El Tapatio Mexican Restaurant	40 GOLF CLUB Road	Food Service
Escape From Fisherman's Wharf	1661 CONTRA COSTA Blvd	Food Service
Flora's Hot Dogs	240 GOLF CLUB Road	Food Service
Giant Chef Burger Inc.	10 GOLF CLUB Road	Food Service
Green Garden	1675 CONTRA COSTA Blvd	Food Service
Hookstone Cafe	3478 BUSKIRK Ave 130	Food Service
Jack in the Box	1817 CONTRA COSTA Blvd	Food Service
Jack's Restaurant & Bar	60 CRESCENT Drive 15A	Food Service

Jamba Juice	65 CRESCENT Drive C	Food Service
Jo's Sushi Bar	2217 MORELLO Ave	Food Service
Kentucky Fried Chicken	635 CONTRA COSTA Blvd	Food Service
Kinder's Custom Meats	2227 MORELLO Ave	Food Service
Kobe Japan	1918 OAK PARK Blvd	Food Service
L&L Hawaiian Barbeque	60 CRESCENT Drive D	Food Service
Latte Da Espresso & More	1902 OAK PARK Blvd	Food Service
Little Dragon Restaurant	270 GOLF CLUB Road	Food Service
Little Red Bistro	690 GREGORY Lane 4	Food Service
Magoo's Grill and Bar	1250 CONTRA COSTA Blvd 101	Food Service
Mangiamo Catering	1941 OAK PARK Blvd	Food Service
Matsu Sushi	1914 CONTRA COSTA Blvd	Food Service
Mazza Grill	35 CRESCENT Drive F	Food Service
McDonald's	1690 CONTRA COSTA Blvd	Food Service
McDonald's	65 CHILPANCINGO Parkway	Food Service
Melo's Pizza	1660 CONTRA COSTA Blvd	Food Service
Meson Azteca	2237 MORELLO Ave	Food Service
Mings	2653 PLEASANT HILL Road	Food Service
Molino's Raviolis	2150 PLEASANT HILL Road	Food Service
Monsoon Masala	2375 CONTRA COSTA Blvd A	Food Service
Mr. Lucky's	2618 PLEASANT HILL Road	Food Service
Mr. Sandwich	1966 CONTRA COSTA Blvd	Food Service
Nation's Giant Hamburger	1900 CONTRA COSTA Blvd A	Food Service
New York Pizza	1649 CONTRA COSTA Blvd	Food Service
NYPD Pizza	2380 MONUMENT Blvd F	Food Service
Ohana Hawaiian BBQ	2370 MONUMENT Blvd 2A	Food Service
Original Pancake House	2059 CONTRA COSTA Blvd	Food Service
Outback Steakhouse	150 LONGBROOK Way	Food Service
Panda Express	2380 MONUMENT Blvd A	Food Service
Pasta Pomodoro	45 CRESCENT PLAZA C	Food Service
Peet's Coffee & Tea #237	65 CRESCENT Drive A	Food Service
Peking Boy	2290 MONUMENT Blvd	Food Service
Pho Hoa An	1617 CONTRA COSTA Blvd	Food Service
Pho Lee Hoa Phat I	508 CONTRA COSTA Blvd P	Food Service
Pizza City	607 GREGORY Lane #140	Food Service
Pizza Hut	1749 CONTRA COSTA Blvd	Food Service
Plaza Cafe	1912 CONTRA COSTA Blvd	Food Service
Pleasant Hill Senior Center	233 GREGORY Lane	Food Service
Pleasant Hill Teen Center	147 GREGORY Lane	Food Service
Posh Bagel	1420 CONTRA COSTA Blvd A	Food Service
Quickly	60 GOLF CLUB Road A	Food Service
Quiznos	55 CRESCENT Drive A	Food Service
Red Brick Pizza	140 CRESCENT Drive 8C	Food Service
Rocket Pizza	1300 CONTRA COSTA Blvd	Food Service

Round Table Pizza	1938 OAK PARK Blvd	Food Service
Round Table Pizza	85 CHILPANCINGO Parkway	Food Service
Rubio's	2390 MONUMENT Blvd D	Food Service
Seattle's Best Coffee (Inside Border's)	120 CRESCENT Drive	Food Service
See's Candies	1005 CONTRA COSTA Blvd	Food Service
Shaadzee Bakery & Café	60 CRESCENT Drive	Food Service
Sichuan Fortune House	41 WOODSWORTH Lane	Food Service
Sinful Bliss	35 CRESCENT Drive	Food Service
Smokin Okie BBQ Joint	1941 OAK PARK Blvd 10	Food Service
Starbucks	2370 MONUMENT Blvd B	Food Service
Starbucks Coffee #5559	1900 CONTRA COSTA Blvd	Food Service
Subway	2360 MONUMENT Blvd C	Food Service
Subway Sandwiches & Salads	1300 CONTRA COSTA Blvd	Food Service
Sunshine Cafe	1908 OAK PARK Blvd	Food Service
Sweet Tomatoes	40 CRESCENT Drive A	Food Service
Taco Bell	500 CONTRA COSTA Blvd	Food Service
Taco Bell #3003	1700 CONTRA COSTA Blvd	Food Service
Tahoe Joe's	999 CONTRA COSTA Blvd	Food Service
Thai Osha	1968 CONTRA COSTA Blvd	Food Service
Thai Village Restaurant	670 GREGORY Lane F	Food Service
The Spot Coffee & Beyond	60 GOLF CLUB Road	Food Service
Three Brothers From China	2001 CONTRA COSTA Blvd A50	Food Service
Three Thai Restaurant	1600 CONTRA COSTA Blvd	Food Service
Tofu & BBQ	508 CONTRA COSTA Blvd Q	Food Service
Tugboat Fish & Chips #20	150 LONGBROOK Way F	Food Service
Wing Stop	2380 MONUMENT Blvd C1	Food Service
Yan Can	35 CRESCENT Drive A	Food Service
Yokoso Sushi	2380 MONUMENT Blvd D	Food Service
Zen Restaurant	2642 PLEASANT HILL Road	Food Service
Zio Fraedo's	611 GREGORY Lane	Food Service
Buskirk Gas, Mart & Carwash	3210 BUSKIRK Ave	Gas Station
Grayson Shell	2401 PLEASANT HILL Road	Gas Station
Monument 76 (Valero)	2300 MONUMENT Blvd	Gas Station
Pitcock Petroleum Company	220 HOOKSTON Road	Gas Station
Pleasant Hill Chevron	1705 CONTRA COSTA Blvd	Gas Station
Shell Station & Car Wash	606 CONTRA COSTA Blvd	Gas Station
Sun Valley Chevron	698 CONTRA COSTA Blvd	Gas Station
USA Gasoline	1616 OAK PARK Blvd	Gas Station
Grayson Woods	400 IRON HILL Street	Golf Course
County Square Market	510 CONTRA COSTA Blvd	Grocery Store
Grocery Outlet	1671 CONTRA COSTA Blvd	Grocery Store
Lucky's	155 CRESCENT Plaza	Grocery Store
Safeway	1978 CONTRA COSTA Blvd	Grocery Store
Safeway	200 GOLF CLUB Road	Grocery Store

Safeway	600 PATTERSON Blvd	Grocery Store
Smart & Final	2100 CONTRA COSTA Blvd	Grocery Store
Marriot Courtyard	2250 CONTRA COSTA	Hotel
Residence Inn (Marriott)	700 ELLINWOOD way	Hotel
Summerfield Suites	2611 CONTRA COSTA Blvd	Hotel
Block Environmental Services	2451 ESTAND Way	Laboratory
CAL TRANS MATERIALS TESTING LABORATORY	3451 VINCENT Road B	Laboratory
URS Corporation	3440 VINCENT Road C	Laboratory
Plant Décor	3330 VINCENT Road G	Landscape
Reid Racing	1917 OAK PARK Blvd	Machine Shop
Applied Optics, Inc.	3349 VINCENT Road	Manufacturing
Tri-City Concrete	230 HOOKSTON Road	Manufacturing
APTwater Inc.	2495 ESTAND Way	Permitted IU
AT&T Mary Glen Operations Center	100 MAYHEW Way	Permitted IU
Diablo Valley College	321 GOLF CLUB Road	Permitted IU
Leading Edge Termite Treatment	1250 CONTRA COSTA Blvd 201	Pest Control
Pleasant Hill Recreation and Park District	147 GREGORY Lane	Pool
Willowbrook Apartments	637 STONEBRIDGE Way	Pool
1845-1855 Contra Costa Blvd	1845 CONTRA COSTA Blvd	Property Mngt
Central Building, LLC	508 CONTRA COSTA Blvd	Property Mngt
Ellinwood Center	1300 CONTRA COSTA Blvd	Property Mngt
Hillcrest Shopping Center	2239 MORELLO Ave	Property Mngt
Jim Myers Real Estate	2618-264 PLEASANT HILL Road	Property Mngt
Regency Plaza Shopping Center	548 CONTRA COSTA Blvd	Property Mngt
Two-Worlds Property Management	101 GREGORY Lane	Property Mngt
PHSC	1855 CONTRA COSTA Blvd	Property Owner
Sun Valley Appartments	1400 CONTRA COSTA Blvd	Property Owner
Best Buy	3260 BUSKIRK Ave	Retail
Diablo Stereo & Video	1934 OAK PARK Blvd	Retail
Kmart	77 CHILPANCINGO Parkway	Retail
Kragen Auto Parts	505 CONTRA COSTA Blvd	Retail
Mark's Paints	44 GOLF CLUB Road	Retail
Pearle Vision	2180 CONTRA COSTA Blvd	Retail
Rite Aid	2140 CONTRA COSTA Blvd	Retail
Walgreens	721 GREGORY Lane	Retail
Christ the King School	195 BRANDON Road	School/College
JFK University	100 ELLINWOOD Drive	School/College
Pleasant Hill Adventist Academy	796 GRAYSON Road	School/College
Save On Smogs	1250 CONTRA COSTA Blvd 107	Smog Test Center
AVH Auto Repair	1250 CONTRA COSTA Blvd 104	Vehicle Sales
Automotive Maintenance Machine	199 MAYHEW Way J	Vehicle Service
Big O Tires #10	1845 CONTRA COSTA Blvd	Vehicle Service
Cliff's Auto Pro Shop	1855 CONTRA COSTA Blvd E	Vehicle Service
Contra Costa Cycles	1855 CONTRA COSTA Blvd	Vehicle Service

Diablo Import Service	15 VIVIAN Drive E	Vehicle Service
Expert Auto Care	2686 PLEASANT HILL Road	Vehicle Service
Geary Road Service	1986 GEARY Road	Vehicle Service
Joseph's Lawnmower & Lock Shop, Inc	1551 OAK PARK Blvd	Vehicle Service
Kunio's Automotive Repair	1855 CONTRA COSTA Blvd A	Vehicle Service
Mike's Automotive Service	1855 CONTRA COSTA Blvd C	Vehicle Service
P & T Valero	2295 MORELLO Ave	Vehicle Service
Pep Boys #968	520 CONTRA COSTA Blvd	Vehicle Service
Timmons Auto & Truck Repair	2855 CONTRA COSTA Blvd D	Vehicle Service
VIP Smog Center, Inc.	2049 CONTRA COSTA Blvd	Vehicle Service

**Planned Inspections for Pleasant Hill  
(7/1/2011 to 6/30/2012)**

Name	Address	Facility Type
<b>Inspection Cycle</b>		
All Seasons Insulation Company	3381 VINCENT Road D	Commercial
Christ the King School	195 BRANDON Road	School/College
Deadwood Millworks	199 MAYHEW Way C	Commercial
Mazza Grill	35 CRESCENT Drive F	Food Service
Residence Inn (Marriott)	700 ELLINWOOD way	Hotel
Sensor Sciences	3333 VINCENT Road #103	Commercial
Sinful Bliss	35 CRESCENT Drive	Food Service
Timmons Auto & Truck Repair	2855 CONTRA COSTA Blvd D	Vehicle Service
Tofu & BBQ	508 CONTRA COSTA Blvd Q	Food Service
TotTurf	2442 ESTAND Way	Contractor
US Post Office	1945 CONTRA COSTA Blvd	Fleet Operations
Molino's Raviolis	2150 PLEASANT HILL Road	Food Service
Classic Catering	2613 PLEASANT HILL Road A	Food Service
Geary Road Service	1986 GEARY Road	Vehicle Service
Chateau & Chateau II	2770 PLEASANT HILL Road	Food Service
Century Theaters	125 CRESCENT Drive	Commercial
CAL TRANS MATERIALS TESTING LABORATORY	3451 VINCENT Road B	Laboratory
Grayson Woods	400 IRON HILL Street	Golf Course
Sweet Tomatoes	40 CRESCENT Drive A	Food Service
Barnes & Noble Café #2644	552 CONTRA COSTA Blvd 90	Food Service
JFK University	100 ELLINWOOD Drive	School/College
Pizza City	607 GREGORY Lane #140	Food Service
Pasta Pomodoro	45 CRESCENT PLAZA C	Food Service
Doughnut's Delight	706 CONTRA COSTA Blvd	Food Service
VIP Smog Center, Inc.	2049 CONTRA COSTA Blvd	Vehicle Service
Mangiamo Catering	1941 OAK PARK Blvd	Food Service
Dallimonti's Italian Restaurant	1932 OAK PARK Blvd	Food Service
URS Corporation	3440 VINCENT Road C	Laboratory
Peking Boy	2290 MONUMENT Blvd	Food Service
Mings	2653 PLEASANT HILL Road	Food Service
Flora's Hot Dogs	240 GOLF CLUB Road	Food Service
Joseph's Lawnmower & Lock Shop, Inc	1551 OAK PARK Blvd	Vehicle Service
Diablo Import Service	15 VIVIAN Drive E	Vehicle Service
Van Noy Catering	131 LONGFELLOW Drive	Catering-Bus.
Jack's Auto Body & Repair	199 MAYHEW Way B	Body Shop
Smokin Okie BBQ Joint	1941 OAK PARK Blvd 10	Food Service
Three Brothers From China	2001 CONTRA COSTA Blvd A50	Food Service
Plaza Cafe	1912 CONTRA COSTA Blvd	Food Service
Pleasant Hill Public Works Center	310 CIVIC Drive	Fleet Operations
Yan Can	35 CRESCENT Drive A	Food Service
Matsu Sushi	1914 CONTRA COSTA Blvd	Food Service
Pacific States Petroleum	220 HOOKSTON Road	Fleet Operations
Giant Chef Burger Inc.	10 GOLF CLUB Road	Food Service
El Morocco	2203 MORELLO Ave	Food Service
Damo Sushi	508 CONTRA COSTA Blvd	Food Service
<b>Subtotal: 45</b>		
<b>Enforcement Reinspections</b>		
Melo's Pizza	1660 CONTRA COSTA Blvd	Food Service
Black Angus Restaurant	3195 N MAIN Street	Food Service
Crestwood Healing Center	550 PATTERSON Road	Assisted Living
Outback Steakhouse	150 LONGBROOK Way	Food Service
Tugboat Fish & Chips #20	150 LONGBROOK Way F	Food Service
Boston Market #1961	2180 CONTRA COSTA Blvd	Food Service
<b>Subtotal: 6</b>		
<b>Permitted IUs</b>		
APTwater Inc. - formerly Applied Process Technology Inc.	2495 ESTAND Way	Permitted IU
Diablo Valley College	321 GOLF CLUB Road	Permitted IU
AT&T Mary Glen Operations Center (Formally Pacific Bell)	100 MAYHEW Way	Permitted IU
<b>Subtotal: 3</b>		
<b>Total Planned Inspections=</b>	<b>54</b>	

# **KIDS for the BAY**

## **Watershed Action Program**

### **City of Pleasant Hill**

#### **Final Report – July 2011**

KIDS for the BAY (KftB) successfully provided the Watershed Action Program to seventeen third, fourth, and fifth grade classes throughout Contra Costa County in the 2010-11 school year reaching 496 students and seventeen teachers. The program is now complete and we are pleased to report that teachers, students and students' families learned about their local watershed and were inspired to take action to improve the health of their communities' watershed.

Ms. Roseann Colvig and Ms. Gail Wojtalewicz's fourth grade classes at Gregory Gardens Elementary School in Pleasant Hill completed five classroom lessons, a service learning action project and a field trip to the Martinez Regional Shoreline.

The April 2011 Interim Report provided details on the classroom lessons completed earlier this year. In this report you will find highlights from the action projects and field trips through written descriptions, quotes from teacher, student and family participants, photographs, samples of student work and teacher evaluations.

### **Action Project Highlights**

Action projects are an integral component of the Watershed Action Program (WAP) and allow students to use the knowledge they gained during the classroom lessons to take action and educate others about how to protect their local watershed. KftB Instructors work with teachers and students to choose and implement action projects, which ensures that students take ownership of their work and that projects are appropriate for the school's location and the community's needs.

#### Theatrical Performances

One of the best ways for students to retain concepts taught in school is to teach it to others themselves. This is exactly what the fourth grade students at Gregory Gardens Elementary did for their action project. Ms. Colvig and Ms. Wojtalewicz's students decided to do theatrical performances based on important concepts from the WAP. A team of students in each of the classes created their scripts with minimal teacher assistance which created a sense of ownership for them. "My only guidance was that it should involve things they learned during the Neighborhood Survey and Clean-Up activity," explained Ms. Wojtalewicz. Each class then divided into three "acting companies" who performed the play for five other younger classes at Gregory Gardens Elementary.

Ms. Colvig's class play featured environmental villains (Mr. Pollution, Mr. Trash Man, etc.) and heroes (Dr. Science, Mr. Recycle Man, etc.). In the opening monologue Dr. Science asked the audience, "Have you ever dumped anything into a storm drain? Well, here is what could happen... IT COULD POLLUTE THE EARTH!" During the play students educated the audiences about the storm drain system, the sewer system, the harmful effects of litter, and the importance of conserving fresh water. Environmental villains were polluting the environment were stopped by environmental heroes. After being educated about the negative effects of their

actions and alternative behaviors, these villains transformed into environmental heroes and declared their commitment to protect the environment.

Ms. Wojtalewicz's class' play was entitled Alice in Litter Land. The students used the well-known Alice in Wonderland story as a template for their own play. In their version, instead of falling into "Wonderland" through a rabbit hole, *this* Alice (and her friend Jane) fall into Litter Land through a trash can (they were picking up trash and when they threw the litter away they fell in!). Litter Land is a strange place which is explained by Gilbert Garbage and Recycle Rabbit. "The queen (of Litter Land) is crazy and she wants everything dirty with litter!" explained Recycle Rabbit. Alice and Jane arrived at the queen's court and after witnessing her throwing trash and soda cans on the ground, Alice says, "But my queen, don't you know that all this litter goes to the bay?" The queen becomes worried and Alice explains that the trash can hurt creatures living in the water and even people, too. After learning about the negative effects of the garbage, the queen has a change of heart and decides that everyone should work together to save their bay and Litter Land is cleaned up.

The two plays created an opportunity for the fourth graders to educate other students about what they learned during the WAP. The audience members learned about the harmful effects of urban runoff pollution as well as ways to prevent pollution and conserve fresh water. For the two fourth grade classes the plays reinforced the important concepts that they learned during the WAP while allowing them to collaborate on a fun and exciting project. "The script that the students wrote is a good assessment that they understood the concepts of the lessons," explained Ms. Colvig. Ms. Wojtalewicz added, "The students worked well together, and they were pleased with the results."

### **Field Trip Highlights**

Field trips are an important culminating component to the Watershed Action Program (WAP). After students learn about their local watershed during the classroom lessons, they visit a creek, bay or delta habitat near to the school's community. Through hands-on investigative activities students learn about local ecological processes, geography, and resident organisms. Each field trip is tailored to meet the needs of the class and location, and provides an opportunity for students to study, explore and appreciate the natural world. The experience allows students to personally connect with a local natural environment and generate a deeper understanding of how local waterways and bodies of water are linked to their own school and homes.

#### Martinez Shoreline

Ms. Colvig and Ms. Wojtalewicz's classes went to the Martinez Regional Shoreline for their field trip. "The field trip was a true pleasure for all of us. The students were intrigued by the plankton investigations, enjoyed using the binoculars to look across the Delta and used journals to write insightful observations," explained Ms. Colvig.

Using microscopes to observe plankton allowed the fourth graders to feel like real scientists, and they enjoyed seeing real plankton after learning about it during the classroom lessons. When looking through the microscopes, the students were especially interested in trying to identify their plankton. "I just saw a copepod, it had two antennas and a red glittery eye! My dad is not going to believe it!" exclaimed a student, Cristina. As a result of the activity, students developed an in-depth understanding of aquatic food chains and the importance of plankton within them,

and understood how many larger aquatic organisms begin their lives as plankton. After the activity, a nearby fisherman on the pier showed the class some live shrimp. A student, Kelly, connected the plankton investigation with the shrimp observation, "Shrimp are zooplankton when they are young," she said.

The two classes observed shorebirds with binoculars, studied their behavior, and identified the species that were present in the area. KftB Instructor Jose Luis Martinez instructed students on how to use binoculars and bird identification guides to deepen their bird watching experience. "The students had to be quiet and really watch. I was impressed by how observant they were and by how many different birds they identified," noted Ms. Colvig. Careful observation led to some exciting discoveries for the students. During the activity one student, Travis, ran towards Mr. Martinez. Excitedly, he spilled out, "I think I just discovered a new species of bird, it looks like a duck with webbed feet, and it has red around the beak and black and white feathers! It really looks like a swan, rooster and a duck. It's not even in the bird guide!" Travis recorded notes about the "mystery bird" in his field journal.

During the shoreline clean-up the class enthusiastically worked together to collect garbage from the Martinez Shoreline, preventing the trash from entering the San Francisco Bay. Students thoroughly enjoyed removing garbage from the shoreline, though they were upset that they found so much garbage. "Don't people know that littering can hurt animals?" questioned a student, Jasmine. "I know this activity will make them think twice before they litter," wrote Ms. Colvig. Indeed, students seemed very affected by their experiences picking up trash. For their action projects, both of the classes' plays featured characters that were littering in their environment and heroes who influenced them to change their behavior.

### **Follow-Up Program**

At the beginning of the 2011-12 school year KftB will contact Ms. Colvig and Ms. Wojtalewicz at Gregory Gardens Elementary to prepare them to teach the WAP through the Follow-Up Program, which occurs during the second year of participation in the WAP. Teachers will receive an equipment kit and support from KftB Instructors to continue teaching the program to their new classes of students. KftB Instructors also help teachers plan for the program, and discuss ways to integrate the program into their school-year curriculum.



# **City of Pleasant Hill IPM Policy**

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It is the purpose and intent of this IPM Policy to ensure that the City of Pleasant Hill and all those who apply pesticides to property owned and/or managed by the City utilize integrated pest management (IPM) practices, eliminate or reduce pesticide applications on public-owned and/or City managed property to the maximum extent feasible and as required by State and Regional Stormwater regulation to take all reasonable measures to ensure that pest control activities do not threaten environmental and human health.

The City of Pleasant Hill, in carrying out its pest management operations, shall focus on long term prevention or suppression of pest problems with minimum impact on human health, non-target organisms, and the environment.

The goal of the City is to reduce its use of pesticides and ultimately replace all pesticides with non-toxic methods of controlling pests. The City recognizes that pesticides are potentially hazardous to human health and the environment, and non-pesticide alternatives will be considered over toxic pesticides. The City developed IPM standard operating procedures that ensures the promotion of less toxic methods to control pests.

## **IPM Program for the City of Pleasant Hill**

The following is the City of Pleasant Hill's IPM Program describing the implementation procedures for all IPM related activities within the City. These procedures include all Municipal Regional Permit (MRP) stormwater requirements under Provision C.9, Pesticides Toxicity Control. The City of Pleasant Hill 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 Pleasant Hill's IPM program please refer to the City of Pleasant Hill IPM Policy. The staff person or IPM Coordinator responsible for implementing, overseeing, reviewing and updating, and reporting the IPM program is Robert Costa and his number is (925) 671-4656.

### **IPM Standard Operating Procedures**

#### **Pesticide Use**

Pesticide use within the City of Pleasant Hill 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 are pre-approved by the City and selected based on risk assessment of the human health and environmental effects of the chemical selected.

#### **Pesticide Applicators**

All pesticide applicators and IPM providers have IPM training and certification as required by the MRP. All IPM contractors, if used, shall have IPM language in their contracts as required by the MRP. All IPM providers are required to follow standard operating procedures as well as the City of Pleasant Hill 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.



