

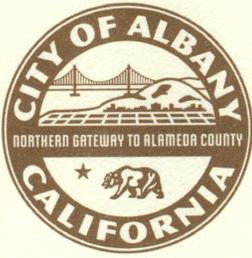


MEMBER AGENCIES:

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

CITY OF ALBANY  
FISCAL YEAR  
2011-2012 ANNUAL  
REPORT OF  
STORMWATER  
PROGRAM  
IMPLEMENTATION

Submitted to:  
California Regional Water  
Quality Control Board, San  
Francisco Bay Region  
September 14, 2012



# City of Albany

1000 San Pablo Avenue • Albany, California 94706  
(510) 528-5710 • [www.albanyca.org](http://www.albanyca.org)

September 14, 2012

Mr. Bruce Wolfe  
Executive Officer  
California Regional Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

Dear Mr. Wolfe:

Enclosed please find a copy of the City of Albany clean water annual report for FY 2011/2012.

For the purpose of transmittal of this information to the United States Environmental Protection Agency, the following certification is provided:

I certify under penalty of law that this document and all attachments were prepared under my direction of supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person 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.

If there are questions concerning the report, please contact me at (510) 528-5754.

Sincerely,

Nicole Almaguer  
City Clerk

*The City of Albany is dedicated to maintaining its small town ambience, responding to the needs of a diverse community, and providing a safe, healthy and sustainable environment.*



PRINTED ON RECYCLED PAPER

**ATTACHMENT B**

**Table of Contents**

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

Permittee Name: \_\_\_\_\_

**Section 1 – Permittee Information**

Background Information			
<b>Permittee Name:</b>	City of Albany		
<b>Population:</b>	18,539		
<b>NPDES Permit No.:</b>	CAS612008		
<b>Order Number:</b>	R2-2009-0074R		
<b>Reporting Time Period (month/year):</b>	July / 2011 through June / 2012		
<b>Name of the Responsible Authority:</b>	Nicole Almaguer	<b>Title:</b>	City Clerk
<b>Mailing Address:</b>	1000 San Pablo Avenue		
<b>City:</b>	Albany	<b>Zip Code:</b>	94706
		<b>County:</b>	Alameda
<b>Telephone Number:</b>	510.528.5710	<b>Fax Number:</b>	510.524.9359
<b>E-mail Address:</b>	nalmaguer@albanyca.org		
<b>Name of the Designated Stormwater Management Program Contact (if different from above):</b>	Claire Griffing	<b>Title:</b>	Sustainability Coordinator
<b>Department:</b>	Community Development		
<b>Mailing Address:</b>	1000 San Pablo Avenue		
<b>City:</b>	Albany	<b>Zip Code:</b>	94706
		<b>County:</b>	Alameda
<b>Telephone Number:</b>	510.528.5754	<b>Fax Number:</b>	510.524.9359
<b>E-mail Address:</b>	cgriffing@albanyca.org		

Permittee Name: \_\_\_\_\_

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

**Program Highlights and Evaluation**

Highlight/summarize activities for reporting year:

Summary:

**The City's maintenance staff work in coordination with environmental resources staff to stay apprised of any stormwater related issues/new programs. The City provides durable signage for residents to place at the curb on street sweeping day. See Municipal Operations section of Alameda Countywide Clean Water Program FY 11-12 Annual Report for summary of Program highlights.**

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

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

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

Comments:

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

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

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

Comments:

Permittee Name: \_\_\_\_\_

--

**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:

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

Comments:

**C.2.d. ► Stormwater Pump Stations**

Does your municipality own stormwater pump stations:  Yes  No

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

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). If a pump station is exempt from DO monitoring, explain why it is exempt.

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

<sup>1</sup> DO monitoring is exempted where all discharge from a pump station remains in a stormwater collection system or infiltrates into a dry creek immediately downstream.

Permittee Name: \_\_\_\_\_

--	--	--	--	--

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

Summary:

Attachments:

Complete the following table for wet weather inspection data for pump stations (add more rows for additional pump stations):

Pump Station Name and Location	Date (2x/year required)	Presence of Trash (Cubic Yards)	Presence of Odor (Yes or No)	Presence of Color (Yes or No)	Presence of Turbidity (Yes or No)	Presence of Floating Hydrocarbons (Yes or No)

Permittee Name: \_\_\_\_\_

C.2.e. ► Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural <sup>2</sup> roads:		<input type="checkbox"/>	Yes
		<input checked="" type="checkbox"/>	No
If your answer is <b>No</b> then skip to <b>C.2.f.</b>			
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:			

<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.

Permittee Name: \_\_\_\_\_

<b>C.2.f. ► Corporation Yard BMP Implementation</b>			
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>The City does not routinely conduct maintenance at the Corp Yard site. All vehicle repair and equipment is sent to local repair shops.</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:			
<b>Corporation Yard Name</b>	<b>Inspection Date</b> (1x/year required)	<b>Inspection Findings/Results</b>	<b>Follow-up Actions</b>
City of Albany Maintenance Center	June 8, 2012	Large waste bin in rear of the building should be covered to minimize litter potential. Asked them to move open asphalt bags under covered area. The lack of a storm drain nearby indicates low pollutant potential.	Followed up on waste bin cover. Re-inspect Annually

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

#### C.3.b. ► Green Streets Status Report

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

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

Summary:

**The Codornices Creek Restoration Project is a joint project with the City of Berkeley, City of Albany and the University of California to restore lower Codornices Creek between the Union Pacific Railroad Tracks on the west and San Pablo Avenue on the east. The connections between the creek and urban runoff have been of concern for a long time to the City of Albany because of the local creek habitat. Codornices Creek houses several species of fish including steelhead trout.**

Construction of the creek restoration Phase 3 started in end of June 2010 with the relocation of fish and dewatering of this segment of creek and by October 2010 the creek restoration and re-vegetation of the floodplain had been completed. Upon completion of this large portion of the contract, the project was running under its budget and had a large contingency unused so the City of Albany staff pursued with the City of Berkeley and the University of California to also install rain gardens/bioretenion basins at both sides of the 6th street and at the point of the street discharge into the creek. Phase 3 of the Codornices Creek Project included the continued restoration of the creek between 6th and 8th streets and the construction of a Class I bicycle/pedestrian trail along this segment, connecting to the Berkeley Bicycle Path network.

The project is complete. The planting used on the southern cells are causing waters to back up on the outside of cells and on the gutter. We are looking at replacement of some of the species that grew too largely in the last year and also on the possibility of increasing the area of treatment of the southern cells if connected to the northern cells. Only Bay-Friendly plants were used in the project.

The total cost of the project was \$175,000. Approximately \$35,000 was spent on design, engineering and construction management. Approximately \$140,000 was spent to construct the rain gardens.

The project was funded by Prop 50 River Parkways Grant awarded to the City of Albany. The City of Albany obtained a \$2.2 million Grant for the restoration of the creek on the 6th to 8th street segment. Costs for the rain gardens were included on this grant. The project did not involve any City general funds.

Maintenance of all the improvements made on Codornices Creek is divided among the three agencies (Albany, Berkeley, and UC Berkeley) through a Memorandum of Understanding (MOU). Approximately \$20,000 per year is the cost to maintain the creek restoration area. The bioretention basins were included on this MOU by an amendment before acceptance of construction. Costs for the first year maintenance of the bioretention basins is estimated to be about \$2,000.

The creek project required permitting from Department of Fish and Game, Regional Water Control Board and Corps.

During the summer of 2012, a pedestrian improvement infrastructure project at the corner of Marin Avenue and Santa Fe Avenue included large bulb-outs. Planters now take up much of the surface area. Only bay-friendly plants were used. Bay-friendly landscaping was done throughout the project, where the four corners of the intersection were completely redone.

The Pierce Street Project in the Fall of 2011 replaced existing impervious surface with pervious surface. On one block of Pierce Street, an entire parking lane was replaced with pervious concrete so the waters from the street would find a way to drain into the ground. There is no landscaping involved on this project, but the intent was to divert waters from the street to a pervious area to percolate into the ground.

The C.3 New Development and Redevelopment section of the Countywide program's FY 11-12 Annual Report includes a description of activities conducted at the countywide or regional level.

**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.

**No regulated projects were approved during the reporting period.**

**C.3.iii(3) Low Impact Development Reporting**

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

**We have modified our procedures and the C.3. Data Form to require all regulated projects approved after December 1, 2011 to implement LID source control, site design and stormwater treatment requirements. We are using the following Program and BASMAA products to ensure LID implementation:**

- LID Infeasibility/Feasibility Worksheets
- Biotreatment Soil Specifications
- Green Roof Specifications

Permittee Name: \_\_\_\_\_

<b>C.3.e.v. ► Alternative or In-Lieu Compliance with Provision C.3.c.</b>			
<i>(For FY 11-12 Annual Report only)</i> Did your agency make any ordinance/legal authority and procedural changes to implement Provision C.3.e.?	<input type="checkbox"/>	<b>Yes.</b>	<input checked="" type="checkbox"/> <b>No</b>
If yes, attach a copy of the ordinance/legal authority changes or provide a link to the document(s). Discuss any procedural changes made.			
<i>(For FY 11-12 Annual Report and each Annual Report thereafter)</i> Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	<input checked="" type="checkbox"/>	<b>Yes</b>	<input type="checkbox"/> <b>No</b>
Comments (optional):			

<b>C.3.e.vi ► Special Projects Reporting</b>			
1. Has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/> <b>No</b>
2. Has your agency granted final discretionary approval of a project identified as a Special Project in the March 15, 2012 report? If yes, include the project in both the C.3.b.v.(1) Table, and the C.3.e.vi. Table.	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/> <b>No</b>
<b>There are no regulated projects within the City.</b>			

<b>C.3.h.iv. ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting</b>	
<b>(1)</b> Fill in attached table <b>C.3.h.iv.(1)</b> or attach your own table including the same information. <b>There are no regulated projects within the City.</b>	
<b>(2)</b> 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: <b>There are no regulated projects within the City.</b>	

Permittee Name: \_\_\_\_\_

<p><b>(3)</b> On an annual basis, provide a discussion of the effectiveness of the O&amp;M Program and any proposed changes to improve the O&amp;M Program (e.g., changes in prioritization plan or frequency of O&amp;M inspections, other changes to improve effectiveness program).</p>			
<p>Summary:  <b>N/A – the City does not have any installed stormwater treatment systems.</b></p>			
<p><b>(4)</b> During the reporting year, did your agency:</p>			
<ul style="list-style-type: none"> <li>Inspect all newly installed stormwater treatment systems and HM controls within 45 days of installation?</li> </ul>	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/> <b>No</b>
<ul style="list-style-type: none"> <li>Inspect at least 20 percent of the total number of installed stormwater treatment systems or HM controls?</li> </ul>	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/> <b>No</b>
<ul style="list-style-type: none"> <li>Inspect at least 20 percent of the total number of installed vault-based systems?</li> </ul>	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/> <b>No</b>
<p>If you answered "No" to any of the questions above, please explain:  <b>N/A – the City does not have any installed stormwater treatment systems.</b></p>			

**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>9</sup> , Street Address	Name of Developer	Project Phase No. <sup>10</sup>	Project Type & Description <sup>11</sup>	Project Watershed <sup>12</sup>	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft <sup>2</sup> ) <sup>13</sup>	Total Replaced Impervious Surface Area (ft <sup>2</sup> ) <sup>14</sup>	Total Pre- Project Impervious Surface Area <sup>15</sup> (ft <sup>2</sup> )	Total Post- Project Impervious Surface Area <sup>16</sup> (ft <sup>2</sup> )
<b>Private Projects</b>											
None.											
<b>Public Projects</b>											
None.											
Comments:											

<sup>9</sup> Include cross streets

<sup>10</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>11</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>12</sup> State the watershed(s) in which the Regulated Project is located. Optional but recommended: Also state the downstream watershed(s).

<sup>13</sup> All impervious surfaces added to any area of the site that was previously existing pervious surface.

<sup>14</sup> All impervious surfaces added to any area of the site that was previously existing impervious surface.

<sup>15</sup> For redevelopment projects, state the pre-project impervious surface area.

<sup>16</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>17</sup>	Application Final Approval Date <sup>17</sup>	Source Control Measures <sup>18</sup>	Site Design Measures <sup>19</sup>	Treatment Systems Approved <sup>20</sup>	Operation & Maintenance Responsibility Mechanism <sup>21</sup>	Hydraulic Sizing Criteria <sup>22</sup>	Alternative Compliance Measures <sup>23/24</sup>	Alternative Certification <sup>25</sup>	HM Controls <sup>26/27</sup>
<b>Private Projects</b>										
None.										

Comments:

<sup>17</sup> For private projects, state project application deemed complete date and final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

<sup>18</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>19</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>20</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>21</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>22</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>23</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>24</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>25</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>26</sup> If HM control is not required, state why not.

<sup>27</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.	Approval Date <sup>28</sup>	Date Construction Scheduled to Begin	Source Control Measures <sup>29</sup>	Site Design Measures <sup>30</sup>	Treatment Systems Approved <sup>31</sup>	Operation & Maintenance Responsibility Mechanism <sup>32</sup>	Hydraulic Sizing Criteria <sup>33</sup>	Alternative Compliance Measures <sup>34/35</sup>	Alternative Certification <sup>36</sup>	HM Controls <sup>37/38</sup>
<b>Public Projects</b>										
None.										
Comments:										

<sup>28</sup> For public projects, enter the plans and specifications approval date.

<sup>29</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>30</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>31</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>32</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>33</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>34</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>35</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>36</sup> Note whether a third party was used to certify the project design complies with Provision C.3.d.

<sup>37</sup> If HM control is not required, state why not.

<sup>38</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>39</sup>	Party Responsible <sup>40</sup> For Maintenance	Date of Inspection	Type of Inspection <sup>41</sup>	Type of Treatment/HM Control(s) Inspected <sup>42</sup>	Inspection Findings or Results <sup>43</sup>	Enforcement Action Taken <sup>44</sup>	Comments/Follow-up
None.									

<sup>39</sup> Indicate "YES" if the facility was installed within the reporting period, or "NO" if installed during a previous fiscal year.

<sup>40</sup> State the responsible operator for installed stormwater treatment systems and HM controls.

<sup>41</sup> State the type of inspection (e.g., 45-day, routine or scheduled, follow-up, etc.).

<sup>42</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>43</sup> State the inspection findings or results (e.g., proper installation, improper installation, proper O&M, immediate maintenance needed, etc.).

<sup>44</sup> State the enforcement action(s) taken, if any, as appropriate and consistent with your municipality's Enforcement Response Plan.

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

Reporting Period – December 1, 2011 – June 30, 2012

Project Name & No.	Permittee	Address	Application Submittal Date <sup>45</sup>	Status <sup>46</sup>	Description <sup>47</sup>	Site Total Acreage	Density DU/Acre	Density FAR	Special Project Category <sup>48</sup>	LID Treatment Reduction Credit Available <sup>49</sup>	List of LID Stormwater Treatment Systems <sup>50</sup>	List of Non-LID Stormwater Treatment Systems <sup>51</sup>
None.												

<sup>45</sup> Date that a planning application for the Special Project was submitted. If a planning application has not been submitted, include a projected application date.

<sup>46</sup> Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

<sup>47</sup> Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

<sup>48</sup> For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

<sup>49</sup> For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.

<sup>50</sup> List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.

<sup>51</sup> List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

Permittee Name: \_\_\_\_\_

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

**Program Highlights**

Provide background information, highlights, trends, etc.

**Staff conducted inspections within the commercial and industrial sectors per the City’s inspection plan. Additionally, the inspection plan was updated to account for business changes (vacancies/new businesses), and to identify inspections planned for the next FY. Staff works in coordination with the City’s Environmental Resources staff to remain familiar with MRP requirements and to identify training needs. Inspection staff provides field training to additional backup staff to ensure consistency. A new inspection staff member shadowed existing staff for training at the end of the fiscal year.**

**See Industrial and Commercial Site Controls section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for a summary of Program Highlights.**

**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.

**Attached.**

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

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

**Attached.**

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

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

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

	Number	Percent
Number of businesses inspected	20	

Permittee Name: \_\_\_\_\_

Total number of inspections conducted	<b>20</b>	
Number of violations (excluding verbal warnings)	<b>0</b>	
Sites inspected in violation	<b>0</b>	
Violations resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	<b>N/A</b>	
Comments: <b>Inspections resulted in minor verbal warnings that were corrected in a timely manner.</b>		

**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)	<b>0</b>
Potential discharge and other	<b>5</b>
Comments: <b>Violations are grouped per site and considered as one discharge per inspection site. No written violations during the reporting period. The 5 potential discharge issues were resolved with verbal warnings and resolved promptly. Most were related to inadequate outdoor storage of trash and recycling containers.</b>	

Permittee Name: \_\_\_\_\_

**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>46</sup>	<b>Number of Enforcement Actions Taken</b>	<b>% of Enforcement Actions Taken<sup>47</sup></b>
Level 1		5	100%
Level 2			
Level 3			
Level 4			
<b>Total</b>		5	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>48</sup></b>	<b>Number of Actual Discharge Violations</b>	<b>Number of Potential/Other Discharge Violations</b>
Restaurants	0	4
Auto-related	0	1
Industrial	0	0

**C.4.c.iii.(4) ► Non-Filers**

List below or attach a list of the facilities required to have coverage under the Industrial General Permit but have not filed for coverage:

None.

<sup>46</sup> Agencies to list specific enforcement actions as defined in their ERPs.

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

<sup>48</sup> List your Program's standard business categories.

Permittee Name: \_\_\_\_\_

<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>
Alameda Countywide CWP Annual Inspector Workshop	Scheduled for 10/11/12	Participants will receive updates on the revised CASQA Industrial BMP Handbooks and the new Statewide Industrial General Permit; illicit discharge follow-up procedures and pollutants of concern	1	100%

Permittee Name: \_\_\_\_\_

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

**Program Highlights**

Provide background information, highlights, trends, etc.

**Staff conducts ongoing visual screening throughout the year at select points within the City including commercial zones, creeks, and areas that tend to have increased trash loads. See the Illicit Discharge and Inspection section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for summary of Program highlights.**

**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
Albany Fire Department	Illicit discharges/spills	510-528-5770
Community Development Department	Building Inspector – Construction related discharges	510-528-5760

**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:

**Staff works in coordination with the fixed business site requesting the mobile business service and/or directly with the mobile business depending on situation. For instance, restaurants receiving waste oil service are provided with BMPs regarding proper maintenance of waste oil barrels. Any issues on site are directed to the responsible business staff and to the mobile service company. Staff works with multiple mobile service cleaning companies that service businesses within the City and has provided guidance on BMPs including the BASMAA Mobile Surface Cleaners Program to these entities.**

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

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

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

Description:

**Screening points include the City’s commercial areas as well as creeks, the waterfront, and any sites adjacent to waterways. Inspection staff monitors screening points on a quarterly basis (and ongoing as out in the field). Based on ongoing screening, no illicit discharges were identified. Typically, the most visible issue involves trash accumulation/illegal dumping, and cleanup is conducted.**

Permittee Name: \_\_\_\_\_

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**C.5.f.iii.(1), (2), (3) ▶ Spill and Discharge Complaint Tracking**

Spill and Discharge Complaint Tracking (fill out the following table or include an attachment of the following information)

	Number	Percentage
Discharges reported (C.5.f.iii.(1))	2	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	0	0%
Discharges resolved in a timely manner (C.5.f.iii.(3))	2	100%

Comments:

**Two reports of small (<1 gallon) latex paint spills were cleaned promptly with absorbent. Absorbent was removed and disposed of properly.**

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

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

**Two small latex paint spills were reported and cleaned properly. Neither reached the storm drain.**

Permittee Name: \_\_\_\_\_

**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>
0	1	12
<p>Comments:  <b>As part of any routine inspection, City inspection staff conducts a review of compliance with stormwater protection at all construction sites within the City. To date, the City does not have any high priority sites in active construction, and/or any sites disturbing less than 1 acre. However the City conducted a pavement rehabilitation project that disturbed more than 1 acre last year. The City had a QSP working on this project and the numbers of inspections were more than once a month because they were done before and after a rainfall event following the requirements from the State Construction Permit. There were BMP corrections noted before the rainfall events which were corrected before the rain so they didn't turn into violations.</b></p>		

<b>C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations</b>		
<b>BMP Category</b>	<b>Number of Violations<sup>49</sup></b>	<b>% of Total Violations<sup>50</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>	<b>0%</b>

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

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

Permittee Name: \_\_\_\_\_

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

	<b>Enforcement Action</b> (as listed in ERP) <sup>51</sup>	<b>Number Enforcement Actions Taken</b>	<b>% Enforcement Actions Taken</b> <sup>52</sup>
Level 1	None	None	0%
Level 2	None	None	0%
Level 3	None	None	0%
Level 4	None	None	0%
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0%</b>

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

	<b>Number</b>
Number of illicit discharges, actual and those inferred through evidence (C.6.e.iii.1.f)	None
Number of sites with discharges, actual and those inferred through evidence (C.6.e.iii.1.g)	None

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

	<b>Number</b>	<b>Percent</b>
<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)	N/A	% <sup>53</sup>
<b>Violations not fully corrected within 30 days after violations are discovered</b> (C.6.e.iii.1.i)	N/A	% <sup>54</sup>
<b>Total number of violations for the reporting year</b> <sup>55</sup>	N/A	0%
Comments: <b>There were no violations during the reporting period.</b>		

<sup>51</sup> Agencies should list the specific enforcement actions as defined in their ERPs.

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

<sup>53</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>54</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>55</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.

Permittee Name: \_\_\_\_\_

**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 were no high priority projects within the City. On the City project (>1 acre disturbed) there were a few BMP corrections that had to be corrected before a rainfall event. The majority was related to replacement of gravel bags that got damaged on the street inlets and the entrance gravel pan that had to be re-done.**

**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:

**Staff regularly inspects construction sites to ensure compliance with stormwater requirements. Staff attended trainings to keep apprised of regulations and innovations for stormwater pollution prevention at construction sites. Staff works in coordination with the City’s Fire Department who conducts industrial/illicit discharge inspections in the event of any issues that may arise. City associated engineer has taken QSP training.**

**C.6.f ► Staff Training Summary**

Training Name	Training Dates (once every other year required)	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Construction Inspection Workshop	5/2/11	Inspection requirements and skills	1	100%

Permittee Name: \_\_\_\_\_

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

**C.7.b.ii.1 ▶ Advertising Campaign**

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

Summary: The City is participating in the BASMAA Regional Advertising Campaign through the Program. A summary of activities is provided in Section C.7 of the Program’s FY 11-12 Annual Report.

**The Program is participating in the BASMAA Youth Litter Campaign. See BASMAA Youth Litter Campaign Report for a summary of litter related advertising campaign activities. See the Public Outreach and Participation section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for a summary of pesticide related advertising campaign activities.**

**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:

**See BASMAA Youth Litter Campaign Report for summary of the pre-litter campaign survey.**

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

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

**C.7.c ▶ Media Relations**

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

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

Summary:

**The following separate report developed by BASMAA summarizes media relations efforts conducted during FY 11-12:**

- **BASMAA Media Relations Final Report FY 11-12**

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

Permittee Name: \_\_\_\_\_

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

Summary of any changes made during FY 10-11:

**No Change.**

**C.7.e ► Public Outreach Events**

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

Use the following table for reporting and evaluating public outreach events

Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscope 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>
City of Albany Arts & Green Festival – May 6, 2012. Memorial Park, Albany.	Festival featuring local artists, and “greening” nonprofits/organizations. The City hosted a table at the event that included information and giveaways regarding stormwater pollution prevention.	<ul style="list-style-type: none"> <li>• 700 estimated overall attendance at the event.</li> <li>• 115 (estimated) people that visited the booth</li> <li>• Approximately 80 brochures/giveaways</li> </ul>
Solano Stroll – September 11, 2011 – regional event between Albany, Berkeley, and the Solano Avenue Association. Solano Avenue, Albany.	Public street fair along Solano Avenue. City table includes a number of stormwater education materials, handouts and giveaways.	<ul style="list-style-type: none"> <li>• 200,000 estimated overall attendance.</li> <li>• 600 (estimated) people that visited the booth</li> <li>• Approximately 150 brochures/giveaways distributed</li> </ul>
Clean Water Program exhibit at the Alameda County Fair (countywide event). See Clean Water Program’s FY 11-12 Report for event details.	See Clean Water Program’s FY 2011/12 Report.	See Clean Water Program’s FY 2011/12 Report.

Permittee Name: \_\_\_\_\_

**C.7.f. ► Watershed Stewardship Collaborative Efforts**

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary:

**The City provides general support to the Codornices Creek Watershed Council and to Friends of 5 Creeks. Additionally, the City promoted the Bay Friendly and the Bringing Back the Natives garden tours. See the Public Outreach and Involvement section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for summary of the Bringing Back the Natives and the Bay Friendly garden tours.**

**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>
Community Stewardship Grants Program	See Public Outreach and Involvement section of the Alameda Countywide Clean Water Program FY 2011/12 Annual Report.	See Public Outreach and Involvement section of the Alameda Countywide Clean Water Program FY 2011/12 Annual Report.
Earth Day Shoreline Cleanup Event, April 14, 2012 – Albany waterfront.	Waterfront cleanup	Approximately 80 participants, approximately 5 acres of waterfront/bay trail area. Removal of approximately 500 lbs of trash.

Permittee Name: \_\_\_\_\_

Coastal Cleanup Day – September 17. Albany Waterfront. Regional event – local site.	Waterfront cleanup	Approximately 180 participants, approximately 5 acres of waterfront/bay trail area. Removal of approximately 1070lbs of trash.
Drain Stenciling done by an environmental intern during the school year, citywide.	Storm drain marking	An inventory of the city's storm drain stencils was taken. Inadequate stencils were repainted.

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

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

Program Details	Focus & Short Description	Number of Students/Teachers reached	Evaluation of Effectiveness
Provide the following information: Name Grade or level (elementary/ middle/ high)	Brief description, messages, methods of outreach used	Provide number or participants	Provide agency staff feedback. Report any other evaluation methods used (quiz, teacher feedback etc.). Attach evaluation summary if applicable.
See Public Outreach and Involvement section of the Alameda Countywide Clean Water Program FY 2011/12 Annual Report.	See Clean Water Program FY 2011/12 Annual Report.	See Clean Water Program FY 2011/12 Annual Report.	See Clean Water Program FY 2011/12 Annual Report.
Albany Middle School Green Team Club, 6 <sup>th</sup> -8 <sup>th</sup> grade	City staff assisted the middle school to develop an environmental club in FY 10/11. City staff continued this year to provide lessons and activities to club regarding environmental issues including stormwater pollution prevention.	20 club members. Posters, announcements and other outreach materials reached over 900 students and staff members.	Club members expressed interest in continuing the club, and the program will continue in FY 12-13.
Pollution Prevention education, Elementary	The City provided educational lessons regarding stormwater pollution prevention to students in advance of	150 elementary school students.	Students were provided the incentive to attend coastal cleanup day.

**FY 2011-2012 Annual Report**

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

**Permittee Name:** \_\_\_\_\_

	the annual coastal cleanup day.		
Wasteshed/Watershed Presentations, Preschool-High School	The City provided environmental education programs that focused on waste/recycling, litter, and discussed the water cycle and the importance of clean water.	Over 750 students and teachers were provided this program	Student comprehension was assessed through games and quizzes.
Stopwaste.Org Student Action Project, 5 <sup>th</sup> grade	The City promoted and helped schedule Stopwaste.Org’s three-part educational student action classroom program. The program focuses on waste reduction and litter in and around the school.	75 students participated in the program; they educated another 75-100 students through their project.	Student knowledge was assessed before and after the program through questions and evaluations.

Permittee Name: \_\_\_\_\_

### Section 8 - Provision C.8 Water Quality Monitoring

#### C.8 ► Water Quality Monitoring

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

Summary:

**During FY 11-12, we contributed through the countywide Program to the BASMAA Regional Monitoring Coalition (RMC). In addition, we contributed financially to the Regional Monitoring Program for Water Quality in the San Francisco Estuary (RMP) and were represented at RMP committees and work groups. For additional information on monitoring activities conducted by the Program, BASMAA RMC and the RMP, see the C.8 Water Quality Monitoring section of the Program's FY 11-12 Annual Report.**

Permittee Name: \_\_\_\_\_

**Section 9 – Provision C.9 Pesticides Toxicity Controls**

**C.9.b ► Implement IPM Policy or Ordinance**

Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and suggest reasons for increases in use of pesticides that threaten water quality, specifically organophosphates, pyrethroids, carbaryl, and fipronil. A separate report can be attached as evidence of your implementation.

**Trends in Quantities and Types of Pesticides Used<sup>56</sup>**

Pesticide Category and Specific Pesticide Used	Amount <sup>57</sup>				
	FY 09-10	FY 10-11	FY 11-12	FY 12-13	FY 13-14
<b>Organophosphates</b>	NONE	NONE	NONE		
Product or Pesticide Type A					
Product or Pesticide Type B					
<b>Pyrethroids</b>	NONE	NONE	NONE		
Product or Pesticide Type X					
Product or Pesticide Type Y					
<b>Carbaryl</b>	NONE	NONE	NONE		
<b>Fipronil</b>	NONE	NONE	NONE		

**C.9.c ► Train Municipal Employees**

Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	5 – did not apply any pesticides, but get training annually
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	0 pesticides are not applied

<sup>56</sup> Includes all municipal structural and landscape pesticide usage by employees and contractors.

<sup>57</sup> Weight or volume of the product or preferably its active ingredient, using same units for the product each year.

Permittee Name: \_\_\_\_\_

<b>C.9.d ▶ Require Contractors to Implement IPM</b>			
Did your municipality contract with any pesticide service provider in the reporting year?	<input type="checkbox"/>	<b>Yes</b>	<input checked="" type="checkbox"/> <b>No</b>
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:			

<b>C.9.e ▶ Track and Participate in Relevant Regulatory Processes</b>	
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: <b>During FY 11-12, we participated in regulatory processes related to pesticides through contributions to the countywide Program, BASMAA and CASQA. For additional information, see the Regional Pollutants of Concern Report submitted by BASMAA on behalf of all MRP Permittees.</b>	

<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"/> <b>No</b>
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. <b>See the Provision C.9 Pesticide Toxicity Control section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for a summary of the Program's outreach to the Alameda County Agricultural Commission.</b>			

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

Permittee Name: \_\_\_\_\_

**C.9.h.vi ► Public Outreach: Pest Control Operators**

Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); **OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

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

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

The City of Albany has a small team of maintenance staff. They are all well versed in the City's IPM policy. Furthermore, the maintenance yard has no pesticides on the property. In fact, the City has no qualified personnel to spray pesticides. None of the maintenance staff are equipped with an applicator's license. In the rare case that the City hires a contractor for pest or weed control, a list of approved service providers is used.

The IPM Team includes maintenance workers and management staff, who maintain a close working relationship and are all aware of the IPM policy. Due to budget constraints, the City's Parks and Recreation Commission has been serving as the IPM Oversight Committee. Their regular monthly meetings are agendaized public meetings that are well attended by the public. Existing staff administer the functions of an IPM Coordinator as needed. The Commission works closely with community groups to ensure IPM implementation at all City sites.

Permittee Name: \_\_\_\_\_

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

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

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

Description:

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

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

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

Description:

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

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

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

Description:

**Full trash capture devices are scheduled for installation in the summer 2013. See the C.10 Trash Load Reduction section of Program's FY 11-12 Annual Report for information on countywide and regional activities conducted on behalf of co-permittees.**

Permittee Name: \_\_\_\_\_

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

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

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

Trash Hot Spot	Cleanup Date	Volume of Material Removed	Dominant Type of Trash	Trash Sources (where possible)
San Francisco Bay Shoreline – Albany Beach (alb_sfb_1)	9/17/11	57.5 lbs	Cigarettes/filters, caps/lids, food wrappers/containers, plastic bags, Styrofoam, paper bags	Inflow from Bay, general trash (including litter and illegal dumping)

Permittee Name: \_\_\_\_\_

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

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

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) <sup>58</sup>	Estimated Percent Reduction as of FY 11-12 <sup>58</sup>	Estimated Dominant Types of Trash Removed in FY 11-12
Existing Enhanced Street Sweeping	The City of Albany street sweeping program is comprised of areas with permanent street sweeping signs and areas of temporary, non-fixed signs that property owners can voluntarily post on street sweeping day. Parking citations are issued in areas with the permanent signage. Albany’s existing street sweeping program sweeps retail districts on a weekly basis. The district is not designated as retail/wholesale, so weekly street sweeping is categorized as an existing enhanced program.	166 gallons	7.7	All Trash Types
Single-Use Carryout Bag Policies	The City has a plastic bag discouragement policy in place. A countywide single-use carryout bag ban will go into effect in January, 2013. The purpose of the ordinance is to reduce the use of single use carryout bags and promote the use of reusable bags at the point of sale in Alameda County. The ordinance inhibits a store from providing a single-use carryout bag or reusable bag to a customer at the check stand, cash register, point of sale or other location for the purpose of transporting the purchased food or merchandise out of the store. The City of Albany has supported this measure since its inception. The City Council received a presentation on the new ordinance and expressed strong support. The City has been supporting Stopwaste.Org’s preparations and will support outreach and enforcement efforts when the ban goes into effect.	NA	NA	Single-Use Carryout Bags

<sup>58</sup>The estimated load removed and percent reduction in FY 11-12 is consistent with assumptions described in the Trash Load Reduction Tracking Method Technical Report (version 1.0) submitted to the Water Board on February 1, 2012. In the future, load reductions reported in Annual Reports may be adjusted based on revisions to the tracking methodology.

Permittee Name: \_\_\_\_\_

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

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

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) <sup>58</sup>	Estimated Percent Reduction as of FY 11-12 <sup>58</sup>	Estimated Dominant Types of Trash Removed in FY 11-12
Polystyrene Foam Food Service Ware Policies	The City adopted an ordinance banning polystyrene foam food service ware at point-of-sale by all food vendors, City facilities, City franchises, and contractors and vendors doing business within City limits. The ordinance became effective in September 2008. Violators are given a warning. Subsequent violations are subject to increasing fines.	159 gallons	7.4	Polystyrene Foam Food Service Ware
Public Education and Outreach Programs	Outreach efforts were enhanced through the regional BASMAA Youth Outreach Campaign to raise awareness, engage youth, change behavior, and maintain engagement. Albany is also participating in the BASMAA Regional Media Relations Project. These projects are not yet complete. Therefore, Albany will account for credits at the end of the program in 2014. The City also continues to outreach to the community through our website, at events, and through classroom presentations. Storm drain stencils are monitored and updated annually.	NA	NA	All Trash Types
Activities to Reduce Trash from Uncovered Loads	The City plans to maintain the current language in the franchise hauling service contract that requires loads to be covered when transporting trash and debris to municipally or privately owned landfill and transfer stations.	20 gallons	0.9	All Trash Types
Anti-littering and Illegal Dumping Enforcement Activities	The Albany Police Department issues citations for littering and illegal dumping activities.	NA	NA	All Trash Types

Permittee Name: \_\_\_\_\_

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

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

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) <sup>58</sup>	Estimated Percent Reduction as of FY 11-12 <sup>58</sup>	Estimated Dominant Types of Trash Removed in FY 11-12
Improved Trash Bins/Container Management	<p>City Maintenance workers have continued to make note of any business or household that has insufficient trash collection or is using bins that are too small and report findings to Waste Management of Alameda County. Through the current franchise agreement, the City is provided a Recycling Coordinator who helps manage adequate service for outdoor containers at schools and businesses. Waste Management of Alameda County is providing new trucks in September for 2012 that minimize litter during collection. The hauler is responsible for cleaning up any litter immediately. The City has continued to manage public area trash containers. The City purchased 15 new “Big Belly Solar Trash Compactors” and installed them along Solano Ave and in Memorial Park in 2011. This corridor was selected due to the high rates of trash generation given the particular land use of Solano Avenue. The new trash container type has reduced maintenance frequency of these public area trash containers and has reduced the potential for overflowing litter from these receptacles. They have been received very positively by the community. These containers also have a separate recycling receptacle to capture bottles, cans, and paper.</p>	119 gallons	6	All Trash Types
Full-Capture Treatment Devices	<p>A total of 17 trash full-capture treatment devices are planned to be installed in the City of Albany during the summer of 2013. A list of these devices and locations can be found in Albany’s Short-Term Trash Load Reduction Plan.</p>	NA	NA	All Trash Types
Creek/Channel/Shoreline Cleanups	<p>The City sponsors two shoreline cleanups each year and helps support and advertise creek cleanups put on by local community groups.</p>	NA	NA	All Trash Types

Permittee Name: \_\_\_\_\_

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

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

New or Enhanced Trash Load Reduction Action	Description of New or Enhanced Action Implemented in FY 11-12	Estimated Trash Load Removed in FY 11-12 (Gallons) <sup>58</sup>	Estimated Percent Reduction as of FY 11-12 <sup>58</sup>	Estimated Dominant Types of Trash Removed in FY 11-12
	Preliminary Estimate of Trash Load Removed (Gallons) in FY 2011-12	464 gallons		
	Preliminary Baseline Trash Load Estimate (Gallons)	2,156 gallons		
	Total Percentage Reduction in FY 2011-12 (Compared to Baseline Trash Load)	22%		

Permittee Name: \_\_\_\_\_

**Section 11 - Provision C.11 Mercury Controls**

**C.11.a.i ► Mercury Recycling Efforts**

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

**The City's curbside CFL collection program is in the process of being implemented. More information on the program will be available next cycle. The City website has information on a variety of ways to properly dispose of devices containing mercury. See the Provision C.11 Mercury section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for a summary of countywide mercury collection and recycling efforts.**

**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.

**See the Provision C.11 Mercury section of the Alameda Countywide Clean Water Program FY 11/12 Annual Report for an estimate of mercury removed through countywide efforts.**

Permittee Name: \_\_\_\_\_

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

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

Summary

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

Permittee Name: \_\_\_\_\_

**Section 12 - Provision C.12 PCBs Controls**

**C.12.a.ii,iii ▶ Ongoing Training**

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

Description:

**Annual inspector training, including training on identification and referrals of potential PCB sources is planned for October 2012.**

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

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

Summary

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

Permittee Name: \_\_\_\_\_

**Section 13 - Provision C.13 Copper Controls**

**C.13.a. iii.(1) ► Legal Authority: Architectural Copper**

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

x	<b>Yes</b>		<b>No</b>
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If **No**, explain and provide schedule for obtaining authority within 1 year.

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

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

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

**The City uses the BMP fact sheet developed by the County which is available to those being issued building permits. Construction inspector is trained on BMPs for architectural copper and educates the necessary parties when it is used. Inspector takes swift enforcement action when necessary. The City uses BMP fact sheets when issuing building permits.**

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

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

x	<b>Yes</b>		<b>No</b>
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If **No**, explain and provide schedule for obtaining authority within 1 year:

Permittee Name: \_\_\_\_\_

**C.13.c ► Vehicle Brake Pads**

Reported in a separate regional report.

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

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

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

Summary

**Inspections at industrial facilities/manufacturing and auto-related facilities include review to determine whether there are any products that involve sources of copper. If materials are detected/in use at the site, the inspector provides an overview of source control, concerns associated with copper, and BMP outreach materials to the business.**

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

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

Summary

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

Permittee Name: \_\_\_\_\_

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

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

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

Summary

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

Permittee Name: \_\_\_\_\_

**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"/>	<b>Yes</b>	<input checked="" type="checkbox"/>	<b>No</b>
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:				

**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:</p> <p>The City participates in the Bay Friendly Landscaping Program trainings, and also promotes the program locally including the annual home tours. The City has a Green Building Ordinance in place for all projects, which includes requirements for bay friendly landscaping, and water conservation. Per the City's Climate Action Plan, new projects are required to reduce outdoor potable water use by 50% below the initial requirements for plant installation and establishment as identified in Section 604.2 of the California Green Building Code. Information regarding less toxic pest control, irrigation and landscape management is provided via informational brochures, information in the City newsletter, website, and local blogs. The City's Urban Forestry program provides workshops regarding bay friendly landscaping, mulching, and drought tolerant plant propagation. Additionally, the City provides free mulch at designated locations for residents. The City provides two annual compost giveaways and gives away compost informally throughout the year when available. Targeted outreach is conducted on an as needed basis when inappropriate practices are identified. Illicit Discharge inspection staff respond to all incidents of large volume/ongoing irrigation runoff.</p>

**FY 2011-2012 Annual Report**  
**Permittee Name: \_\_\_\_\_**

**C.15 – Exempted and Conditionally Exempted Discharges**

**C.15.b.iii.(1) ► Planned Discharges of the Potable Water System**

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity <sup>59</sup> (NTU)	Implemented BMPs & Corrective Actions
None.										

<sup>59</sup> Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.





Alameda Countywide  
Clean Water Program  
A Consortium of Local Agencies

**INDUSTRIAL AND COMMERCIAL BUSINESS INSPECTION PLAN  
CITY OF ALBANY**

**Date Originally Prepared: July 19, 2010**

**Date Last Updated: September 2, 2011** *(list of industrial and commercial businesses to inspect shall be updated at least annually (Provision C.4.b.ii)).*

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**BACKGROUND**

This industrial and commercial business inspection plan (Inspection Plan) serves as the city's prioritized inspection work plan that the city will implement to comply with the municipal regional stormwater permit's (MRP) Provision C.4.b requirements. This MRP provision requires that an Inspection Plan be developed. The Inspection Plan's attached Prioritized Inspection List of Businesses (Inspection List) must be submitted with the 2010 Annual Report, and an annually updated Inspection List must be submitted with subsequent annual reports.

The Inspection Plan required by the MRP is similar to the Five-Year Industrial and Commercial Business Inspection Plans and the annual Industrial and Commercial Business Inspection Work Plans that the municipalities have been preparing since the mid-1990s. A couple of the differences are that this Inspection Plan is not for a set period of time, and the Inspection List includes a list of businesses requiring inspection rather than a list of categories of businesses for inspection as had been done previously.

Municipal staff used the following steps to create this Inspection Plan and comply with the MRP. Steps 1 and 2 address MRP requirements for the Inspection Plan and Step 3 addresses compliance with MRP requirements for creating an Inspection List that is included as an attachment to the Inspection Plan.

Steps

1. Identify a method of establishing priorities for inspections and the frequency of inspections for each category of priority.
2. Describe the method that will be used to identify newly opened businesses that may need inspection.
3. Develop an Inspection List that includes:
  - a. A list of all of the industrial and commercial businesses located within the municipality's jurisdiction that require inspection;
  - b. A determination of the priority for inspection of each business on the Inspection List using the identified method of establishing inspection priorities;
  - c. Identification of businesses on the Inspection List that are scheduled for inspection during the current fiscal year; and
  - d. An annual update or revision of the Inspection List starting in 2011.

Each of these steps was followed to develop this Inspection Plan as described in the following sections.

**STEP 1: IDENTIFY A METHOD OF ESTABLISHING PRIORITIES FOR INSPECTIONS AND  
FREQUENCY OF INSPECTIONS**

**What the MRP Requires**

The MRP requires that each of the businesses to be inspected be assigned a priority for inspection based on “the potential for water quality impact using criteria such as pollutant sources on site, pollutants of concern, proximity to a waterbody, violation history of the facility, and other relevant factors” (Provision C.4.b.ii.(3)). In addition, the MRP requires that appropriate inspection frequencies be established based on the priority for inspection, “potential for contributing pollution to stormwater runoff” and be “commensurate with the threat to water quality” (Provision C.4.b.ii.(5)).

Further, the MRP requires: “A description of the process for prioritizing inspections and frequency of inspections” (Provision C.4.b.i.(2)).

### **Description of Prioritization Process and Assignment of Inspection Frequencies to Different Priorities**

- ➔ Businesses meeting the following criteria generally have been assigned as having a high priority for inspection:
  1. Businesses that are subject to the State General NPDES Permit for Stormwater Discharges Associated with Industrial Activity.
  2. Retail food facilities, hazardous materials users, automotive service facilities, and hazardous waste generators when these facilities have a history of using inadequate best management practices.
  3. Businesses that have had a non-stormwater discharge disallowed by the MRP during the previous fiscal year.All other businesses have generally been assigned as having a low priority for inspection.
  
- ➔ High priority for inspection means that a subset of the businesses will typically be inspected annually. Medium and low priority for inspection means that the business will be inspected less frequently than annually, such as every other year, every third year or once every five years<sup>1</sup>.

## **STEP 2: DESCRIBE METHOD THAT WILL BE USED TO IDENTIFY NEW BUSINESSES**

### **What the MRP Requires**

The MRP requires that the Inspection Plan have a “mechanism to include newly opened businesses that warrant inspection ...” (Provision C.4.b.i.(2)).

### **Description of Method for Identifying New Businesses**

- ➔ The following describes how new businesses that may warrant an inspection are identified so that they will be included on the Inspection List:
  1. New business listings will be provided by the Finance Department to Environmental Services on a quarterly basis.
  2. Quarterly new business list will be reviewed by Environmental Services to determine which businesses may have the potential to contribute to stormwater pollution according to the categories listed above.
  3. New businesses subject to inspection will be placed on the inspection list
  4. An assessment will be made to determine needed frequency for follow-up inspections depending on results of inspection and business type.

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<sup>1</sup> The municipality may define other categories of priority and their associated inspection frequency. Many municipalities have previously used three categories of frequency for inspection and this approach has been retained in this template.

### STEP 3: DEVELOP AN INSPECTION LIST

This step includes the following four substeps associated with the development and maintenance of the Inspection List:

- a. Develop a list of all of the industrial and commercial businesses that require inspection;
- b. Determine the priority for inspection of each business on the Inspection List;
- c. Identify businesses on the Inspection List that are scheduled for inspection during the current fiscal year; and
- d. Prepare an annual update or revision of the Inspection List starting in 2011.

#### **What the MRP Requires**

##### Develop a List of All Businesses Requiring Inspection

The MRP requires that the Inspection Plan be used to maintain an Inspection List of industrial and commercial businesses “that could reasonably be considered to cause or contribute to pollution of stormwater runoff” (Provision C.4.b.ii).

In particular, the MRP lists the following types of businesses as needing to be inspected if they “have a reasonable likelihood to be sources of pollutants to stormwater and non-stormwater discharges:” (Provision C.4.b.ii(2))

- 1) Industrial facilities<sup>2</sup>, as defined in 40 CFR 122.26(b)(14), including those subject to the State General NPDES Permit for Stormwater Discharges Associated with Industrial Activity;
- 2) Vehicle salvage yards;
- 3) Metal and other recycled material collection facilities, waste transfer facilities;
- 4) Vehicle mechanical repair, maintenance, fueling, or cleaning;
- 5) Building trades central facilities or yards, corporation yards, nurseries, and greenhouses;
- 6) Building material retailers and storage;
- 7) Plastic manufacturers; and
- 8) Other facilities designated by the city or Water Board as having a reasonable potential to contribute to pollution of stormwater runoff. The Water Board staff places a priority on inspecting retail food facilities, and these businesses should be included in the Inspection List if they “have a reasonable likelihood to be sources of pollutants to stormwater and non-stormwater discharges.”

In addition, the MRP lists the following functional aspects of businesses that may produce pollutants when exposed to stormwater as part of the criteria for developing the Inspection List:

- 1) Outdoor process and manufacturing areas;
- 2) Outdoor material storage areas;
- 3) Outdoor waste storage and disposal areas;
- 4) Outdoor vehicle and equipment storage and maintenance areas;
- 5) Outdoor wash areas;
- 6) Outdoor drainage from indoor areas;
- 7) Rooftop equipment; and

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<sup>2</sup> The MRP appears to use the terms “facilities” and “businesses” interchangeably. This template generally uses the term business since that is used in the title of Provision C.4.b., and it is the term most inspectors use.

- 8) Other sources determined by the city or Water Board to have a reasonable potential to contribute to pollution of stormwater runoff.

#### Establish Inspection Priority for Businesses on the Inspection List

The MRP requires that businesses that have a reasonable potential to pollute stormwater runoff be prioritized using factors listed in the MRP (Provision C.4.b.ii.(3)).

#### Identify Businesses Scheduled for Inspection During the Current Fiscal Year

The MRP requires that the annual report include “the list of facilities scheduled for inspection during the current fiscal year” (Provision C.4.b.iii.(2)).

#### Annual Updates

The MRP requires that the Inspection List be annually updated and maintained (Provision C.4.b.ii). The annual updates should include new businesses; any needed modifications to inspection priorities based on recent inspections, illicit discharge notifications, or other relevant factors; and removal of businesses that are no longer operating. In addition, updates or revisions to the Inspection List need to be included in annual reports starting in 2011 (Provision C.4.b.iii.(1)).

#### Substep 3a: Develop Inspection List

- An Inspection List is included as **Attachment A** to this plan. The Inspection List will be updated quarterly to include new businesses, total number of businesses, and annually to identify businesses requiring inspection for the current year.

#### Substep 3b: Determine Priority for Businesses

- The Inspection List includes priority for inspection per business type as follows:  
High Priority (a subset inspected annually): Retail food facilities, Auto-related businesses, Industrial. Medium/Low Priority (subset inspected every other year): Cleaning facilities, Grocery facilities). The prioritization levels will be updated annually to reflect inspection results and need for more/less frequent inspections.

#### Substep 3c: Identify Businesses Scheduled for Inspection in the Current Fiscal Year

- A total of 20 businesses are scheduled for inspection during the current fiscal year. The particular businesses selected may vary depending on accessibility in scheduling inspections, changes in inspection capacity, change of business status, additional new businesses requiring immediate inspection, or other unforeseen circumstances.

#### Substep 3d: Annual Update

- As of 2011, the inspection list and plan will be updated annually to incorporate inspection findings, new businesses, and any other related information impacting inspection frequency/prioritization.

**Attachment A  
Facilities/Businesses Prioritized Inspection List (Inspection List)**

Date Originally Prepared: July 19, 2010

Date Last Updated<sup>3</sup>: September 2, 2011

**High Priority Businesses for Inspection<sup>4</sup> - Subset Inspected Annually**

<b>Name of Business</b>	<b>Address</b>	<b>Type of Business</b>	<b>Has Industrial General Permit Coverage?</b>	<b>Comments</b>	<b>Scheduled for Inspection in FY 2011/12<sup>5</sup></b>
700 AUTO SERVICE & TRAINING	700 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY BODY SHOP	702 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
ALBANY AUTOMOBILE	431 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY FORD/SUBARU	718/929 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
ALBANY MOTORS WHOLESALE	943 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY SMOG TEST ONLY	1111 SAN PABLO AVE STE B	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
ALBANY TIRE SERVICE	742 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ARLINGTON AUTO SHOP	806 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
AUTO EUROPA	546 CLEVELAND AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
AUTO PLUS	575 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
BERKELEY MOTOR WORKS INC.	736 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
CABELLO BROS. AUTOMOTIVE	1081 EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
CONTINENTAL AUTO BODY & PAINT	1011 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
D MEYER AUTO/ALBANY	660 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>

<sup>3</sup> The municipal regional stormwater permit requires an annual update of businesses to inspect.

<sup>4</sup> The frequency of inspections is a goal that should be met for most businesses. A particular business or facility's inspection priority may be modified based on more recent information during the annual Inspection List update, and businesses and facilities may be added and deleted from the Inspection List consistent with the MRP.

<sup>5</sup> A check mark in this column means that a business is scheduled for inspection in the current fiscal year. This column should be updated annually and revisions or updates to the Inspection List are required in each annual report.

HILL AUTO					
D.H. WALSH AUTOMOTIVE	987 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ENGLISH & EUROPEAN CAR SERVICE	544 CLEVELAND AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
EUROPEAN MOTOR WORKS	618 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
D&M AUTOBODY	1085A EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
J.J.'S AUTO DETAIL	1085A EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
MARTIN'S TIRES	1111 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
MAX'S AUTO SERVICES	1111 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
MUFFLER WORKS	1085 EASTSHORE HWY STE B	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
NIPPON EUROPEAN MOTORS	730 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
NORTH CAL MOTORS	828 SAN PABLO AVE STE 120F	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
STEVE'S AUTO CARE INC.	744 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
SUPER AUTO REPAIR	630 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
TOYOTA OF BERKELEY	1025 EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
UNITED TRANSMISSIONS	810 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
AANGAN	854 SAN PABLO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
ALBANY BOWL CAFE	540 SAN PABLO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
ALBANY PIZZA CO.	600 SAN PABLO AVE STE 107	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
AL'S BIG BURGERS	437 SAN PABLO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
APERTIF, LLC DBA FONDA	1501 SOLANO AVE STE A	<b>Retail food facility</b>	<b>No</b>		<b>Yes</b>
BISTRO 1491	1491 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>Yes</b>
BRITT-MARIE'S	1369 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
BUA LUANG	1166 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
BURGER DEPOT	1114 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>

BUTTER CREAM	841 SAN PABLO AVE	Retail food facility	No		No
CAFE INA	1389 SOLANO AVE	Retail food facility	No		Yes
CAFE RAJ	1158 SOLANO AVE	Retail food facility	No		No
CASPER'S HOT DOGS	545 SAN PABLO AVE	Retail food facility	No		No
CHINA VILLAGE	1331 SOLANO AVE	Retail food facility	No		No
CHRISTOPHER'S	1021 SAN PABLO AVE	Retail food facility	No		No
CUGINI	1556 SOLANO AVE	Retail food facility	No		No
DOMINO'S PIZZA #7902	1421 SOLANO AVE	Retail food facility	No		No
FOUR CORNERS CAFÉ	862 SAN PABLO AVE	Retail food facility	No		No
GOLDEN GATE FIELDS	1100 EASTSHORE HWY	Retail food facility	No		No
GOLDEN GRAIN	917 SAN PABLO AVE	Retail food facility	No		No
GORDO TAQUERIA #3	1423 SOLANO AVE	Retail food facility	No		No
HAPPY DONUT	940 SAN PABLO AVE	Retail food facility	No		No
HOUSE OF CURRIES	1497 SOLANO AVE	Retail food facility	No		Yes
JODIE'S RESTAURANT	902 MASONIC AVE	Retail food facility	No		No
KASUGA JAPANESE	938 SAN PABLO AVE	Retail food facility	No		No
LA VAL'S PIZZA	751 SAN PABLO AVE	Retail food facility	No		No
LANESPLITTER PIZZA	1051 SAN PABLO AVE	Retail food facility	No		No
LAO/THAI KITCHEN	1406 SOLANO AVE	Retail food facility	No		No
LITTLE STAR PIZZA	1175 SOLANO AVE	Retail food facility	No		Yes
MANGIA MANGIA	755 SAN PABLO AVE	Retail food facility	No		No
MONTEROS CAFE	1106 SOLANO AVE	Retail food facility	No		No
MUANG THAI	905 SAN PABLO AVE	Retail food facility	No		Yes
NIKI JAPANESE RESTAURANT	809 SAN PABLO AVE	Retail food facility	No		No
NIZZA LA BELLA	827 SAN PABLO AVE	Retail food facility	No		No
RENDEZ-VOUZ CAFE BISTRO	1111 SOLANO AVE	Retail food facility	No		No
RENEE'S PLACE	1477 SOLANO AVE	Retail food facility	No		Yes
ROUND TABLE PIZZA	962 SAN PABLO AVE	Retail food facility	No		No
ROYAL CAFE	811 SAN PABLO AVE	Retail food facility	No		No
RUEN PAIR THAI	1045 SAN PABLO AVE	Retail food facility	No		No
SAM'S LOG CABIN	945 SAN PABLO AVE	Retail food facility	No		Yes

SHIK DO ROCK KOREAN RESTAURANT	1137 SOLANO AVE	Retail food facility	No		No
SIZZLER USA RESTAURANTS,INC. #287	665 SAN PABLO AVE	Retail food facility	No		No
SOLANO GRILL	1133 SOLANO AVE	Retail food facility	No		Yes
SOLANO YOGURT AND ICECREAM	1415 SOLANO AVE	Retail food facility	No		No
SOPHIA CAFE	1247 SOLANO AVE	Retail food facility	No		No
SUBWAY SANDWICHES & SALADS	900 SAN PABLO AVE	Retail food facility	No		No
SUGATA RESTAURANT	1105 SOLANO AVE	Retail food facility	No		No
SUSHI SOLANO	1373 SOLANO AVE	Retail food facility	No		No
TACO BELL #896	635 SAN PABLO AVE	Retail food facility	No		No
TAY TAH CAFE	1182 SOLANO AVE	Retail food facility	No		No
THE CAPE COD	1150 SOLANO AVE	Retail food facility	No		No
THE HOT SHOP	909 SAN PABLO AVE	Retail food facility	No		No
THE PEARL HOUSE	809 SAN PABLO AVE	Retail food facility	No		No
THE SUNNYSIDE CAFE	1499 SOLANO AVE	Retail food facility	No		No
THEP-NAAREE THAI	977 SAN PABLO AVE	Retail food facility	No		No
TSING TAO	1479 SOLANO AVE	Retail food facility	No		No
WHITE LOTUS THAI	843 SAN PABLO AVE	Retail food facility	No		No
ZAKI CAFE	1101 SAN PABLO AVE	Retail food facility	No		No
ZAND MARKET	1401 SOLANO AVE	Retail food facility	No		No
BAYARC INC. (welding supplies)	536 CLEVELAND AVE	Industrial	No		No
IJK CO, INC. DBA BAYSHORE SUPPLY	600 CLEVELAND AVE	Industrial	No		No
ALBANY STEEL INCORPORATED	536 CLEVELAND AVE	Industrial	No		No
LUMBER LIQUIDATORS	1061 EASTSHORE HWY STE 120	Industrial	No		No
PACIFIC COAST ELECTRIC CONSTR	1100 EASTSHORE HWY	Industrial	No		Yes
PACIFIC STEEL CASTING	578 CLEVELAND AVE	Industrial	No		No
THE ADHESIVE	520 CLEVELAND AVE	Industrial	Yes		No

PRODUCTS INC					
THE LUMBER BARON, INC.	500 CLEVELAND AVE	<b>Industrial</b>	<b>No</b>		<b>No</b>
CITY OF ALBANY MAINTENANCE YARD	548 CLEVELAND AVE	<b>Corp Yard</b>	<b>No</b>		<b>Yes</b>
GOLDEN GATE FIELDS	1100 EASTSHORE HWY	<b>Corp Yard</b>	<b>No</b>		<b>Yes</b>

**Total number of businesses 98**

**Medium/Low Priority Businesses for Inspection<sup>2</sup> Are Inspected Less Frequently Than Once a Year**

<b>Name of Business</b>	<b>Address</b>	<b>Type of Business</b>	<b>Has Industrial General Permit Coverage?</b>	<b>Comments</b>	<b>Scheduled for Inspection in FY 2011/12<sup>5</sup></b>
HERTZ RENT-A-CAR	1061 SAN PABLO AVE	<b>Cleaning/Auto</b>	<b>No</b>		<b>No</b>
KAADY CAR WASH	400 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
NORGE CLEANERS/SATIN ENT.,LLC	398 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
OK CLEANERS & LAUNDRY	609 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
ONE HOUR MARTINIZING	1275 SOLANO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
ALBANY SHELL CAR WASH	999 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
ALBANY AM-PM	1001 SAN PABLO AVE	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
SAFEWAY STORES INC #676	1500 SOLANO AVE	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
SEVEN-ELEVEN #468- 186	1540 SOLANO AVE	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
TARGET STORE T-1926	1057 EASTSHORE HWY	<b>Retail/Food</b>	<b>No</b>		<b>Yes</b>
FLOWERLAND	1330 SOLANO AVE	<b>Nursery</b>	<b>No</b>		<b>No</b>

**Total number of businesses 20**

**Grand total number of businesses on the Inspection List 108**



Alameda Countywide  
Clean Water Program  
A Consortium of Local Agencies

**INDUSTRIAL AND COMMERCIAL BUSINESS INSPECTION PLAN  
CITY OF ALBANY**

**Date Originally Prepared: July 19, 2010**

**Date Last Updated: September 10, 2012** *(list of industrial and commercial businesses to inspect shall be updated at least annually (Provision C.4.b.ii)).*

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## **BACKGROUND**

This industrial and commercial business inspection plan (Inspection Plan) serves as the city's prioritized inspection work plan that the city will implement to comply with the municipal regional stormwater permit's (MRP) Provision C.4.b requirements. This MRP provision requires that an Inspection Plan be developed. The Inspection Plan's attached Prioritized Inspection List of Businesses (Inspection List) must be submitted with the 2010 Annual Report, and an annually updated Inspection List must be submitted with subsequent annual reports.

The Inspection Plan required by the MRP is similar to the Five-Year Industrial and Commercial Business Inspection Plans and the annual Industrial and Commercial Business Inspection Work Plans that the municipalities have been preparing since the mid-1990s. A couple of the differences are that this Inspection Plan is not for a set period of time, and the Inspection List includes a list of businesses requiring inspection rather than a list of categories of businesses for inspection as had been done previously.

Municipal staff used the following steps to create this Inspection Plan and comply with the MRP. Steps 1 and 2 address MRP requirements for the Inspection Plan and Step 3 addresses compliance with MRP requirements for creating an Inspection List that is included as an attachment to the Inspection Plan.

### Steps

1. Identify a method of establishing priorities for inspections and the frequency of inspections for each category of priority.
2. Describe the method that will be used to identify newly opened businesses that may need inspection.
3. Develop an Inspection List that includes:
  - a. A list of all of the industrial and commercial businesses located within the municipality's jurisdiction that require inspection;
  - b. A determination of the priority for inspection of each business on the Inspection List using the identified method of establishing inspection priorities;
  - c. Identification of businesses on the Inspection List that are scheduled for inspection during the current fiscal year; and
  - d. An annual update or revision of the Inspection List starting in 2011.

Each of these steps was followed to develop this Inspection Plan as described in the following sections.

## **STEP 1: IDENTIFY A METHOD OF ESTABLISHING PRIORITIES FOR INSPECTIONS AND FREQUENCY OF INSPECTIONS**

### **What the MRP Requires**

The MRP requires that each of the businesses to be inspected be assigned a priority for inspection based on “the potential for water quality impact using criteria such as pollutant sources on site, pollutants of concern, proximity to a waterbody, violation history of the facility, and other relevant factors” (Provision C.4.b.ii.(3)). In addition, the MRP requires that appropriate inspection frequencies be established based on the priority for inspection, “potential for contributing pollution to stormwater runoff” and be “commensurate with the threat to water quality” (Provision C.4.b.ii.(5)).

Further, the MRP requires: “A description of the process for prioritizing inspections and frequency of inspections” (Provision C.4.b.i.(2)).

### **Description of Prioritization Process and Assignment of Inspection Frequencies to Different Priorities**

- ➔ Businesses meeting the following criteria generally have been assigned as having a high priority for inspection:
  1. Businesses that are subject to the State General NPDES Permit for Stormwater Discharges Associated with Industrial Activity.
  2. Retail food facilities, hazardous materials users, automotive service facilities, and hazardous waste generators when these facilities have a history of using inadequate best management practices.
  3. Businesses that have had a non-stormwater discharge disallowed by the MRP during the previous fiscal year.All other businesses have generally been assigned as having a low priority for inspection.
  
- ➔ High priority for inspection means that a subset of the businesses will typically be inspected annually. Medium and low priority for inspection means that the business will be inspected less frequently than annually, such as every other year, every third year or once every five years<sup>1</sup>.

## **STEP 2: DESCRIBE METHOD THAT WILL BE USED TO IDENTIFY NEW BUSINESSES**

### **What the MRP Requires**

The MRP requires that the Inspection Plan have a “mechanism to include newly opened businesses that warrant inspection ...” (Provision C.4.b.i.(2)).

### **Description of Method for Identifying New Businesses**

- ➔ The following describes how new businesses that may warrant an inspection are identified so that they will be included on the Inspection List:
  1. New business listings will be provided by the Finance Department to Environmental Services on a quarterly basis.
  2. Quarterly new business list will be reviewed by Environmental Services to determine which businesses may have the potential to contribute to stormwater pollution according to the categories listed above.
  3. New businesses subject to inspection will be placed on the inspection list
  4. An assessment will be made to determine needed frequency for follow-up inspections depending on results of inspection and business type.

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<sup>1</sup> The municipality may define other categories of priority and their associated inspection frequency. Many municipalities have previously used three categories of frequency for inspection and this approach has been retained in this template.

### **STEP 3: DEVELOP AN INSPECTION LIST**

This step includes the following four substeps associated with the development and maintenance of the Inspection List:

- a. Develop a list of all of the industrial and commercial businesses that require inspection;
- b. Determine the priority for inspection of each business on the Inspection List;
- c. Identify businesses on the Inspection List that are scheduled for inspection during the current fiscal year; and
- d. Prepare an annual update or revision of the Inspection List starting in 2011.

#### **What the MRP Requires**

##### **Develop a List of All Businesses Requiring Inspection**

The MRP requires that the Inspection Plan be used to maintain an Inspection List of industrial and commercial businesses “that could reasonably be considered to cause or contribute to pollution of stormwater runoff” (Provision C.4.b.ii).

In particular, the MRP lists the following types of businesses as needing to be inspected if they “have a reasonable likelihood to be sources of pollutants to stormwater and non-stormwater discharges:” (Provision C.4.b.ii(2))

- 1) Industrial facilities<sup>2</sup>, as defined in 40 CFR 122.26(b)(14), including those subject to the State General NPDES Permit for Stormwater Discharges Associated with Industrial Activity;
- 2) Vehicle salvage yards;
- 3) Metal and other recycled material collection facilities, waste transfer facilities;
- 4) Vehicle mechanical repair, maintenance, fueling, or cleaning;
- 5) Building trades central facilities or yards, corporation yards, nurseries, and greenhouses;
- 6) Building material retailers and storage;
- 7) Plastic manufacturers; and
- 8) Other facilities designated by the city or Water Board as having a reasonable potential to contribute to pollution of stormwater runoff. The Water Board staff places a priority on inspecting retail food facilities, and these businesses should be included in the Inspection List if they “have a reasonable likelihood to be sources of pollutants to stormwater and non-stormwater discharges.”

In addition, the MRP lists the following functional aspects of businesses that may produce pollutants when exposed to stormwater as part of the criteria for developing the Inspection List:

- 1) Outdoor process and manufacturing areas;
- 2) Outdoor material storage areas;
- 3) Outdoor waste storage and disposal areas;
- 4) Outdoor vehicle and equipment storage and maintenance areas;
- 5) Outdoor wash areas;
- 6) Outdoor drainage from indoor areas;
- 7) Rooftop equipment; and

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<sup>2</sup> The MRP appears to use the terms “facilities” and “businesses” interchangeably. This template generally uses the term business since that is used in the title of Provision C.4.b., and it is the term most inspectors use.

- 8) Other sources determined by the city or Water Board to have a reasonable potential to contribute to pollution of stormwater runoff.

#### Establish Inspection Priority for Businesses on the Inspection List

The MRP requires that businesses that have a reasonable potential to pollute stormwater runoff be prioritized using factors listed in the MRP (Provision C.4.b.ii.(3)).

#### Identify Businesses Scheduled for Inspection During the Current Fiscal Year

The MRP requires that the annual report include “the list of facilities scheduled for inspection during the current fiscal year” (Provision C.4.b.iii.(2)).

#### Annual Updates

The MRP requires that the Inspection List be annually updated and maintained (Provision C.4.b.ii). The annual updates should include new businesses; any needed modifications to inspection priorities based on recent inspections, illicit discharge notifications, or other relevant factors; and removal of businesses that are no longer operating. In addition, updates or revisions to the Inspection List need to be included in annual reports starting in 2011 (Provision C.4.b.iii.(1)).

#### Substep 3a: Develop Inspection List

- An Inspection List is included as **Attachment A** to this plan. The Inspection List will be updated quarterly to include new businesses, total number of businesses, and annually to identify businesses requiring inspection for the current year.

#### Substep 3b: Determine Priority for Businesses

- The Inspection List includes priority for inspection per business type as follows:  
High Priority (a subset inspected annually): Retail food facilities, Auto-related businesses, Industrial. Medium/Low Priority (subset inspected every other year): Cleaning facilities, Grocery facilities). The prioritization levels will be updated annually to reflect inspection results and need for more/less frequent inspections.

#### Substep 3c: Identify Businesses Scheduled for Inspection in the Current Fiscal Year

- A total of 20 businesses are scheduled for inspection during the current fiscal year. The particular businesses selected may vary depending on accessibility in scheduling inspections, changes in inspection capacity, change of business status, additional new businesses requiring immediate inspection, or other unforeseen circumstances.

#### Substep 3d: Annual Update

- As of 2011, the inspection list and plan will be updated annually to incorporate inspection findings, new businesses, and any other related information impacting inspection frequency/prioritization.

**Attachment A**

**Facilities/Businesses Prioritized Inspection List (Inspection List)**

**Date Originally Prepared: July 19, 2010**

**Date Last Updated<sup>3</sup>: September 10, 2012**

**High Priority Businesses for Inspection<sup>4</sup> - Subset Inspected Annually**

<b>Name of Business</b>	<b>Address</b>	<b>Type of Business</b>	<b>Has Industrial General Permit Coverage?</b>	<b>Comments</b>	<b>Scheduled for Inspection in FY 2012/13<sup>5</sup></b>
700 AUTO SERVICE & TRAINING	700 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY BODY SHOP	702 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY AUTOMOBILE	431 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
ALBANY FORD/SUBARU	718/929 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY MOTORS WHOLESale	943 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
ALBANY SMOG TEST ONLY	1111 SAN PABLO AVE STE B	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ALBANY TIRE SERVICE	742 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
ARLINGTON AUTO SHOP	806 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
AUTO EUROPA	546 CLEVELAND AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
AUTO PLUS	575 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
BERKELEY MOTOR WORKS INC.	736 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
CABELLO BROS. AUTOMOTIVE	1081 EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
CONTINENTAL AUTO BODY & PAINT	1011 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
D MEYER AUTO/ALBANY	660 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>

<sup>3</sup> The municipal regional stormwater permit requires an annual update of businesses to inspect.

<sup>4</sup> The frequency of inspections is a goal that should be met for most businesses. A particular business or facility's inspection priority may be modified based on more recent information during the annual Inspection List update, and businesses and facilities may be added and deleted from the Inspection List consistent with the MRP.

<sup>5</sup> A check mark in this column means that a business is scheduled for inspection in the current fiscal year. This column should be updated annually and revisions or updates to the Inspection List are required in each annual report.

HILL AUTO					
D.H. WALSH AUTOMOTIVE	987 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
ENGLISH & EUROPEAN CAR SERVICE	544 CLEVELAND AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
EUROPEAN MOTOR WORKS	618 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
D&M AUTOBODY	1085A EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
J.J.'S AUTO DETAIL	1085A EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
MARTIN'S TIRES	1111 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
MAX'S AUTO SERVICES	1111 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
MUFFLER WORKS	1085 EASTSHORE HWY STE B	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
NIPPON EUROPEAN MOTORS	730 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
NORTH CAL MOTORS	828 SAN PABLO AVE STE 120F	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
STEVE'S AUTO CARE INC.	744 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
SUPER AUTO REPAIR	630 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
TOYOTA OF BERKELEY	1025 EASTSHORE HWY	<b>Auto-Related</b>	<b>No</b>		<b>No</b>
UNITED TRANSMISSIONS	810 SAN PABLO AVE	<b>Auto-Related</b>	<b>No</b>		<b>Yes</b>
AANGAN	854 SAN PABLO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
ALBANY BOWL CAFE	540 SAN PABLO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
ALBANY PIZZA CO.	600 SAN PABLO AVE STE 107	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
AL'S BIG BURGERS	437 SAN PABLO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
APERTIF, LLC DBA FONDA	1501 SOLANO AVE STE A	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
BISTRO 1491	1491 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
BRITT-MARIE'S	1369 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
BUA LUANG	1166 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>
BURGER DEPOT	1114 SOLANO AVE	<b>Retail food facility</b>	<b>No</b>		<b>No</b>

BUTTER CREAM	841 SAN PABLO AVE	Retail food facility	No		No
CAFE INA	1389 SOLANO AVE	Retail food facility	No		No
CAFE RAJ	1158 SOLANO AVE	Retail food facility	No		No
CASPER'S HOT DOGS	545 SAN PABLO AVE	Retail food facility	No		No
CHINA VILLAGE	1331 SOLANO AVE	Retail food facility	No		No
CHRISTOPHER'S	1021 SAN PABLO AVE	Retail food facility	No		No
CUGINI	1556 SOLANO AVE	Retail food facility	No		No
DOMINO'S PIZZA #7902	1421 SOLANO AVE	Retail food facility	No		No
FOUR CORNERS CAFÉ	862 SAN PABLO AVE	Retail food facility	No		No
GOLDEN GATE FIELDS	1100 EASTSHORE HWY	Retail food facility	No		No
GOLDEN GRAIN	917 SAN PABLO AVE	Retail food facility	No		No
GORDO TAQUERIA #3	1423 SOLANO AVE	Retail food facility	No		No
HAPPY DONUT	940 SAN PABLO AVE	Retail food facility	No		Yes
HOUSE OF CURRIES	1497 SOLANO AVE	Retail food facility	No		No
JODIE'S RESTAURANT	902 MASONIC AVE	Retail food facility	No		No
KASUGA JAPANESE	938 SAN PABLO AVE	Retail food facility	No		No
LA VAL'S PIZZA	751 SAN PABLO AVE	Retail food facility	No		No
LANESPLITTER PIZZA	1051 SAN PABLO AVE	Retail food facility	No		No
LAO/THAI KITCHEN	1406 SOLANO AVE	Retail food facility	No		No
LITTLE STAR PIZZA	1175 SOLANO AVE	Retail food facility	No		No
MANGIA MANGIA	755 SAN PABLO AVE	Retail food facility	No		No
MONTEROS CAFE	1106 SOLANO AVE	Retail food facility	No		No
MUANG THAI	905 SAN PABLO AVE	Retail food facility	No		No
NIKI JAPANESE RESTAURANT	809 SAN PABLO AVE	Retail food facility	No		No
NIZZA LA BELLA	827 SAN PABLO AVE	Retail food facility	No		No
RENDEZ-VOUZ CAFE BISTRO	1111 SOLANO AVE	Retail food facility	No		No
RENEE'S PLACE	1477 SOLANO AVE	Retail food facility	No		No
ROUND TABLE PIZZA	962 SAN PABLO AVE	Retail food facility	No		No
ROYAL CAFE	811 SAN PABLO AVE	Retail food facility	No		Yes
RUEN PAIR THAI	1045 SAN PABLO AVE	Retail food facility	No		No
SAM'S LOG CABIN	945 SAN PABLO AVE	Retail food facility	No		No

SHIK DO ROCK KOREAN RESTAURANT	1137 SOLANO AVE	Retail food facility	No		No
SIZZLER USA RESTAURANTS,INC. #287	665 SAN PABLO AVE	Retail food facility	No		No
SOLANO GRILL	1133 SOLANO AVE	Retail food facility	No		No
SOLANO YOGURT AND ICECREAM	1415 SOLANO AVE	Retail food facility	No		No
SOPHIA CAFE	1247 SOLANO AVE	Retail food facility	No		No
SUBWAY SANDWICHES & SALADS	900 SAN PABLO AVE	Retail food facility	No		Yes
SUGATA RESTAURANT	1105 SOLANO AVE	Retail food facility	No		No
SUSHI SOLANO	1373 SOLANO AVE	Retail food facility	No		No
TACO BELL #896	635 SAN PABLO AVE	Retail food facility	No		No
TAY TAH CAFE	1182 SOLANO AVE	Retail food facility	No		No
THE CAPE COD	1150 SOLANO AVE	Retail food facility	No		No
THE HOT SHOP	909 SAN PABLO AVE	Retail food facility	No		Yes
THE PEARL HOUSE	809 SAN PABLO AVE	Retail food facility	No		No
THE SUNNYSIDE CAFE	1499 SOLANO AVE	Retail food facility	No		No
THEP-NAAREE THAI	977 SAN PABLO AVE	Retail food facility	No		No
TSING TAO	1479 SOLANO AVE	Retail food facility	No		Yes
WHITE LOTUS THAI	843 SAN PABLO AVE	Retail food facility	No		No
ZAKI CAFE	1101 SAN PABLO AVE	Retail food facility	No		No
ZAND MARKET	1401 SOLANO AVE	Retail food facility	No		Yes
BAYARC INC. (welding supplies)	536 CLEVELAND AVE	Industrial	No		No
IJK CO, INC. DBA BAYSHORE SUPPLY	600 CLEVELAND AVE	Industrial	No		Yes
ALBANY STEEL INCORPORATED	536 CLEVELAND AVE	Industrial	No		No
LUMBER LIQUIDATORS	1061 EASTSHORE HWY STE 120	Industrial	No		No
PACIFIC COAST ELECTRIC CONSTR	1100 EASTSHORE HWY	Industrial	No		No
PACIFIC STEEL CASTING	578 CLEVELAND AVE	Industrial	No		Yes
THE ADHESIVE	520 CLEVELAND AVE	Industrial	Yes		No

PRODUCTS INC					
THE LUMBER BARON, INC.	500 CLEVELAND AVE	<b>Industrial</b>	<b>No</b>		<b>No</b>
CITY OF ALBANY MAINTENANCE YARD	548 CLEVELAND AVE	<b>Corp Yard</b>	<b>No</b>		<b>Yes</b>
GOLDEN GATE FIELDS	1100 EASTSHORE HWY	<b>Corp Yard</b>	<b>No</b>		<b>Yes</b>

**Total number of businesses 98**

**Medium/Low Priority Businesses for Inspection<sup>2</sup> Are Inspected Less Frequently Than Once a Year**

<b>Name of Business</b>	<b>Address</b>	<b>Type of Business</b>	<b>Has Industrial General Permit Coverage?</b>	<b>Comments</b>	<b>Scheduled for Inspection in FY 2012/13<sup>5</sup></b>
HERTZ RENT-A-CAR	1061 SAN PABLO AVE	<b>Cleaning/Auto</b>	<b>No</b>		<b>Yes</b>
KAADY CAR WASH	400 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
NORGE CLEANERS/SATIN ENT.,LLC	398 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>Yes</b>
OK CLEANERS & LAUNDRY	609 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
ONE HOUR MARTINIZING	1275 SOLANO AVE	<b>Cleaning</b>	<b>No</b>		<b>Yes</b>
ALBANY SHELL CAR WASH	999 SAN PABLO AVE	<b>Cleaning</b>	<b>No</b>		<b>No</b>
ALBANY AM-PM	1001 SAN PABLO AVE	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
SAFEWAY STORES INC #676	1500 SOLANO AVE	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
SEVEN-ELEVEN #468-186	1540 SOLANO AVE	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
TARGET STORE T-1926	1057 EASTSHORE HWY	<b>Retail/Food</b>	<b>No</b>		<b>No</b>
FLOWERLAND	1330 SOLANO AVE	<b>Nursery</b>	<b>No</b>		<b>No</b>

**Total number of businesses 22**

**Grand total number of businesses on the Inspection List 108**