

City of Alameda California



September 1, 2010

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

Re: City of Alameda Signatory Authority and Clean Water Program Management
Committee Representative

Dear Mr. Wolfe:

Please be advised that Matthew T. Naclerio, Public Works Director, is duly authorized to sign all reports, certifications or other submittals required by the Regional Water Board and the Municipal Regional Stormwater Permit (NPDES Permit No. CAS612008 as may be amended, revised, or reissued) on behalf of the City of Alameda.

Barbara Hawkins, City Engineer, and Jim Barse, Clean Water Program Specialist, are designated as the City of Alameda's primary and alternate representatives respectively to the Alameda Countywide Clean Water Program Management Committee. This designation is made pursuant to the Agreement to Implement the Alameda Countywide Clean Water Program.

Please contact Barbara Hawkins at 510-749-5840 or at bhawkins@ci.alameda.ca.us or Jim Barse at 510-749-5857 or at jbarse@ci.alameda.ca.us with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "m gallant".

Ann Marie Gallant
Interim City Manager

AMG:gc

cc: Jim Scanlin, ACCWP

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Office of the City Manager

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City of Alameda • California

September 10, 2010

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

Re: City of Alameda Clean Water Program, Fiscal Year 2009/2010 Annual Report

Dear Mr. Wolfe:

Enclosed is the City of Alameda's Fiscal Year 2009/2010, Annual Report of Clean Water Program activities under the Municipal Regional Stormwater NPDES Permit No. CAS612008. Program activities are discussed in detail in this attached report.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

If you have any questions or comments regarding this submittal, or require further information, please contact City Clean Water Program staff at (510) 749-5840.

Sincerely,



Matthew T. Naclerio
Public Works Director

MTN:gc

enclosure

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Section 1 – Permittee Information

Background Information			
Permittee Name:	City of Alameda		
Population:	74,405 (2006 State of CA certified data)		
NPDES Permit No.:	CAS612008		
Order Number:	R2-2009-0074		
Reporting Time Period (month/year):	July / 2009 through June / 2010		
Name of the Responsible Authority:	Matthew T. Naclerio	Title:	Public Works Director
Mailing Address:	950 West Mall Square, Room 110		
City:	Alameda	Zip Code:	94501
		County:	Alameda
Telephone Number:	510-749-5840	Fax Number:	510-749-5867
E-mail Address:	pw@ci.alameda.ca.us		
Name of the Designated Stormwater Management Program Contact (if different from above):	Jim Barse	Title:	Clean Water Program Specialist
Department:	Public Works		
Mailing Address:	950 West Mall Square, Room 110		
City:	Alameda	Zip Code:	94501
		County:	Alameda
Telephone Number:	510-749-5840	Fax Number:	510-749-5867
E-mail Address:	jbarse@ci.alameda.ca.us		

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

The following is a summary of accomplishments, evaluations, and trainings not otherwise summarized in this Report:

Street Sweeping Program:

The City continues to implement its street sweeping program. Street sweeping frequency in commercial areas varies from daily to weekly, and residential areas are swept weekly. This reporting year maintenance staff swept 21,734 miles and removed approximately 10,282 cubic yards of debris and 2,196 cubic yards of leaves from city streets.

Storm Drain Infrastructure Maintenance Program:

- Staff continues to evaluate strategies to efficiently implement a storm drainage facility inspection and cleaning program. This reporting year City maintenance staff cleaned 2,414 storm drainage structures during routine inspection and maintenance efforts, removing approximately 97 cubic yards of debris.
- Also, to prevent ponding and flooding, Maintenance staff performs separate cleaning of storm drain structures in problem areas. In this reporting year, 918 storm drain structures were cleaned in problem areas, removing an additional 26 cubic yards of debris. This was in addition to the 2,414 storm drainage structures noted above.

ACCWP Maintenance Subcommittee Meetings/Fieldtrips/Workshops

- A Public Works Department (PW) Clean Water Program Specialist and one Maintenance staff attended municipal maintenance subcommittee meetings held on October 1, 2009; February 4, 2010; and March 4, 2010.
- A PW Clean Water Program Specialist attended the Maintenance Subcommittee Fieldtrip on December 3, 2009 to the Dublin Ranch Regional Water Quality Control Basin, the Tassajara Creek Phase 3 Bioswale, and the Shannon Community Center (green building). The purpose of the field trip was to learn about detention pond and bio-swale maintenance efforts and to visit Dublin's LEED Silver certified green building.
- PW Clean Water Program specialist and 6 Maintenance staff attended the Municipal Maintenance Workshop held on June 3, 2010. Workshop highlights included: Trash hot spots, trash capture devices, maintenance of bioswales and CDS units, Bay-Friendly Landscaping concepts, a stormwater pollution prevention video, trash capture device vendor display, and equipment demonstrations.

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

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

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

Comments:

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

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

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

Comments:

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:

X	Control of discharges from bridge and structural maintenance activities directly over water or into storm drains
X	Control of discharges from graffiti removal activities
X	Proper disposal for wastes generated from bridge and structure maintenance and graffiti removal activities
X	Implementation of the BASMAA Mobile Surface Cleaner Program BMPs for graffiti removal

Comments:

C.2.d. ► Stormwater Pump Stations

Does your municipality own stormwater pump stations: **X** **Yes** **No**

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

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

Pump Station Name and Location	First inspection Dry Weather DO Data		Second inspection Dry Weather DO Data	
	Date	mg/L	Date	mg/L
Information on dry weather DO monitoring will be provided in the FY 10/11 Annual Report.				

(For FY 10-11 Annual Report only) Summarize corrective actions as needed for DO monitoring at or below 3 mg/L. Attach inspection records of additional DO monitoring for corrective actions:

Summary:
 Attachments:

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

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

Pump Station Name and Location	Date (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)
Information on wet weather inspection data for pump stations will be provided in the FY 10/11 Annual Report.	-	-	-	-	-	-

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

Does your municipality own/maintain rural² roads: Yes No

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

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

<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate
<input type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings

Comments including listing increased maintenance in priority areas:

² Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ► Corporation Yard BMP Implementation			
Place an X in the boxes below that apply to your corporation yard(s):			
<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 certify that we have a current Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)		
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:			
<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:			
If you have a corporation yard(s) that is not an NOI facility, complete the following table for inspection results for your corporation yard(s) or attach a summary including the following information:			
Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
Alameda Municipal Power Maintenance Yard – 2000 Grand Street	9/3/2009	No non-stormwater discharges were detected. The inspection report called for the following corrective action: <ul style="list-style-type: none"> • Inlet cleaning: Ensure that loading dock inlet and inlet near NW corner of parking lots are included in routine inlet filter inspection/maintenance service efforts. 	Inspector received email dated 9/8/09 confirming that arrangements were made to include the identified inlets with the next inlet servicing event. All six site inlets were included in the routine autumn 2009 service event.

Corporation Yard Name	Inspection Date (1x/year required)	Inspection Findings/Results	Follow-up Actions
City Garage - 2040 Grand Street	9/29/2009	No non-stormwater discharges were detected and BMPs implemented in activity areas were satisfactory.	
City Corporation Yard - 1616 Fortmann Way	10/21/2009	No non-stormwater discharges were detected. Nonetheless, the inspection report called for the following corrective actions: <ul style="list-style-type: none"> • Outdoor material storage: Improve BMPs at Asphalt/Engineered Fill staging area to avoid rain exposure and run-on. Covering/disposal of rusted metals. • Parking: Dry cleaning of oil spots in rear parking structure. • Maintenance of storm drain inlet in south-west corner and stenciling of inlet with "no dumping" sign. 	A follow up inspection was conducted on 10/29/2009 confirmed that all corrective actions identified in inspection report dated 10/21 have been implemented.
Chuck Corica Golf Course Maintenance Yard - 1 Clubhouse Memorial Road	10/27/2009	No non-stormwater discharges were detected. However, the inspection report called for the following corrective actions: <ul style="list-style-type: none"> • Outdoor Veh/Heavy Eq Storage: Double containment of drums with unknown content and move/cover rusted scrap metals. • Outdoor wash area: Improve BMPs to prevent wash water cross-over to fueling area. • Improve spill-preparedness at fueling area and ensure that all employees are familiar with the spill response procedure. 	A follow up inspection was conducted on 11/9/2009 and confirmed that all corrective actions identified in the inspection report dated 10/27 have been implemented and that all employees are familiar with spill response procedures at the fueling area.

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

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

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

Summary: The City of Alameda is implementing the elements of Provision C.3.a. required in the pre-existing stormwater permit. As requested by the Permit, the City will offer a more detailed summary in the FY 2010-11 Annual Report of the methods implementing Provision C.3.a of the MRP.

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. [Note: this applies only to agencies planning to implement pilot green streets projects. If you are planning a pilot green streets project, summarize project status.]

Summary:

During FY 2009-10, the City of Alameda did not plan for nor implement a pilot green streets projects.

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

Fill in attached table **C.3.b.v.(1)** or attach your own table including the same information.
The City of Alameda has provided the necessary information in table C.3.b.v.(1) below.

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

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

(2) On an annual basis, provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.

Summary:

The City has provided information on the implementation of our C.3.h verification program in the attached table. City staff met facility personnel to discuss O&M plan expectations and perform an initial O&M verification inspection at three facilities this reporting period. In addition, City personnel performed one routine O&M verification inspection at an additional facility, revisiting the facility and discussing O&M expectations with the Facility Engineer two years after the initial inspection. All four of these inspections are summarized in table C.3.h.iv., below. The initial inspections have provided useful information to facility representatives responsible for implementing treatment measure O&M plans and have fostered a positive dialog between these facility representatives and municipal staff.

No significant or common problems were encountered during any of these inspections. Providing a prompt initial inspection clarifying City expectations on treatment system O&M with the facility representative has assisted new facility managers to familiarize themselves with their O&M obligations.

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

Summary:

City staff continues to meet facility personnel responsible for post-construction oversight, discuss O&M plan expectations, and perform an initial inspection of new treatment measures within one year of the execution of a development project's stormwater treatment measures maintenance agreement. City staff will continue routine, annual, pre-rainy season correspondence to remind responsible facility personnel about O&M inspection obligations and the year-end reporting requirement in FY 2010-11. Staff will continue to improve methods to efficiently coax the preparation of thorough O&M Plans, the execution of the maintenance agreements, and the submission of complete, annual O&M summary reports from facility representatives responsible for facility O&M implementation oversight. The City has strengthened language in the stormwater treatment measures maintenance agreement to better ensure the timely renewal, as necessary, of maintenance performance financial assurance instruments from the owners of the treatment measures.

The annual self-reporting required by the City provides an additional mechanism for the City to review the status of facilities on-going and routine O&M oversight of their Provision C.3 stormwater treatment measures.

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

[[== NOTE: This table, as directed, provides a summary of projects approved by the City of Alameda in FY 2009/10 only. ==]]

Project Name Project No.	Project Location ³ , Street Address	Name of Developer	Project Phase No. ⁴	Project Type & Description ⁵	Project Watershed ⁶	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New and/or Replaced Impervious Surface Area ⁷ (ft ²)	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
Private Projects										
Alameda Towne Center Lot 10	2130 South Shore Center, Alameda, CA 94501	Harsch Investment Properties	Only phase of this site active this reporting period.	Improvement of the Lot 10 parking lot for a new retail tenant	San Francisco Bay, Central	5.43	5.18	175,006	225,655	211,006
-	-	-	-	-	-	-	-	-	-	-
Public Projects										
None	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-

³ Include cross streets.

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

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

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

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

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

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

C.3.b.v.(1) ► Regulated Projects Reporting Table (part 2) – Projects Approved During the Fiscal Year Reporting Period								[[== NOTE: This table, as directed, provides a summary of projects approved by the City of Alameda in FY 2009/10 only. ==]]	
Project Name Project No.	Status of Project ¹⁰	Source Control Measures ¹¹	Site Design Measures ¹²	Treatment Systems Approved ¹³	Operation & Maintenance Responsibility Mechanism ¹⁴	Hydraulic Sizing Criteria ¹⁵	Alternative Compliance Measures ^{16/17}	Alternative Certification ¹⁸	HM Controls ^{19/20}
Private Projects									
Alameda Towne Center Lot 10	Construction phase wrapping up June 2009. Exterior spot landscaping and interior tenant improvements outstanding.	Interior trash/waste collection area.	Decreased impervious surface area; pervious pavers in exterior pathways; tree wells/planters.	Two (2) Crystal Stream proprietary water quality vaults	O&M Agreement conditioned with developer.	Flow Hydraulic Design Basis	Not applicable		Not applicable; project in shoreline/depositional area of County
-	-	-	-	-	-	-	-	-	-
Public Projects									
None	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

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

¹¹ List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

¹² List site design measures approved for the project. Examples include: minimize impervious surfaces; conserve natural areas, including existing trees or other vegetation, and soils; construct sidewalks, walkways, and/or patios with permeable surfaces, etc.

¹³ List all approved stormwater treatment system(s) to be installed onsite or at a joint stormwater treatment facility (e.g., flow through planter, bioretention facility, infiltration basin, etc.).

¹⁴ List the legal mechanism(s) (e.g., O&M agreement with private landowner; O&M agreement with homeowners' association; O&M by public entity, etc...) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

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

¹⁶ For Alternative Compliance at an offsite location in accordance with Provision C.3.e.i.(1), on a separate page, give a discussion of the alternative compliance site including the information specified in Provision C.3.b.v.(1)(m)(i) for the offsite project.

¹⁷ For Alternative Compliance by paying in-lieu fees in accordance with Provision C.3.e.i.(2), on a separate page, provide the information specified in Provision C.3.b.v.(1)(m)(ii) for the Regional Project.

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

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

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

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

Fill in table **below** or attach your own table including the same information. The City of Alameda utilizes the standard ACCWP stormwater treatment measures BMP inspection form.

Facility/Site Inspected and Location	Party Responsible ²¹ For Maintenance	Date of Inspection	Type of Inspection ²²	Type of Treatment/HM Control(s) Inspected ²³	Inspection Findings or Results ²⁴	Enforcement Action Taken ²⁵	Comments
Abbott Diabetes Care	Ed Moniz, Facilities Manager	8/25/09	Initial O&M verification	Kristar vortex separator unit; catch basin filter insert unit	Units OK and with no problems, but facility needs to establish routine maintenance activities program consistent with the written O&M Plan previously approved by City.	Verbal notice to establish a routine service program consistent with written O&M Plan.	Facility management is now aware of treatment system and maintenance responsibilities and is implementing a routine O&M program for the treatment measures.
KFC	Dan Mundy, Harman Management	10/20/09	Initial O&M verification	Contech media filter unit	In compliance. The established maintenance program is being effectively implemented.	None.	Corporate management is aware of treatment system and maintenance responsibilities.
Peet's Coffee	Bob Pires, Facilities Engineer	10/28/09	Routine O&M	Vegetated bioswales, CDS vortex separator units	In compliance. The established maintenance program is being effectively implemented.	None	Re-inspected two years after initial O&M verification inspection.
Safeway Fueling Center	Elisa Ramier, Safeway Maintenance Representative	1/13/10	Initial O&M verification	Filterra tree well, swale, catch basin filter	In compliance. The established maintenance program is being effectively implemented.	None.	Corporate and facility management are both aware of treatment system and maintenance responsibilities.
-	-	-	-	-	-	-	-

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

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

²³ State the type(s) of treatment systems inspected (e.g., bioretention facility, flow-through planter, infiltration basin, etc...) and the type(s) of HM controls inspected, and indicate whether the treatment system is an onsite, joint, or offsite system.

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

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

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

C.4.a.ii ► Legal Authority

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

If **No**, explain:

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

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

If **No**, explain:

Program Highlights

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

The City maintains a business Inspection Plan with a facility master list of all the industrial and commercial facilities within the City that have been identified to have a reasonable potential to contribute to the pollution of stormwater runoff. The Inspection Plan facility master list identifies, for each facility, the date of last inspection and the priority for inspection. New businesses needing initial assessment inspections (based on business type) are also added to the Inspection Plan. City inspectors use inspection results to update the business-specific inspection priority determinations and to assess inspection priority at first-time inspection locations. The frequency of re-inspection is based on priority: high priority facilities are inspected annually, medium-priority facilities are inspected every 3 years, and low-priority facilities are inspected every 5 years. The Inspection Plan facility list has been updated this reporting period to reflect business name and/or address changes and to remove facilities that are no longer in operation. Additionally, to meet MRP requirements, City inspectors added the local commercial nurseries/garden centers to the Inspection Plan list.

City inspectors have also generated an inspection list for FY 10/11, based on inspection priority and the most-recent inspection date history. In addition, to meet MRP requirements, the staff has updated the annual inspection spreadsheet to assist with the tracking of the timely resolution of necessary corrective actions.

One significant revision to the City's business inspection program this reporting period was that the City's Public Works Department staff assumed primary responsibility for the business inspection program from Alameda Fire Department personnel. Business inspection, outreach, enforcement and data-tracking responsibilities are now all primarily overseen by the same department. A third Public Works Department staff member was assigned responsibilities to assist with the increased departmental inspection workload and received orientation, instruction and training to perform inspection program duties.

C.4.b.i. ► Business Inspection Plan

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

If No, explain:

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

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

See Inspection Plan Facility List attached sequentially at the end of the report.

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

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

See FY 10/11 facility inspection list attached sequentially at the end of the report.

C.4.c.iii.(1) ► Facility Inspections

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

	Number	Percent
Number of businesses inspected (if known)	175	
Total number of inspections conducted	208	
(Number of enforcement actions issued as a result of) violations (excluding verbal warnings)	29	
Sites inspected in violation	24	13.7 %
Violations ¹ resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner	29	100 %

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

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

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

Type/Category of Violations Observed	Number of (facilities with) Violations
Actual discharge (e.g. non-stormwater discharge)	8
Potential discharge (e.g. BMPs not in place or ineffective)	21

C.4.c.iii.(2) ► Frequency and Type of Enforcement Conducted

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

	Enforcement Action (as listed in ERP) ¹	Number of Enforcement Actions Taken	% of Enforcement Actions Taken ²
Level 1	Warnings: Includes verbal notice to the facility owner/operator or responsible party that is documented on the inspection form. This could also include a written informational letter to the facility owner/operator to follow-up inspection findings or to emphasize the implementation of appropriate best management practices.	87	91.6 %
Level 2	Administrative Actions	8	8.4 %
Level 3	Administrative Actions With Fine and/or Cost Recovery	0	
Level 4	Legal Actions	0	
Total		95	100 %

Notes:

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

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

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

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

Business Category ¹	(Facilities with) Actual Discharge Violations	(Facilities with) Potential Discharge Violations
Restaurants	4	10
Manufacturing	3	2
NOI Facility	1	1
Municipal Maintenance Yard	0	1

Business Category ¹	(Facilities with) Actual Discharge Violations	(Facilities with) Potential Discharge Violations
Construction Contractor	0	2
Automotive Services	0	2
Retail Food Services	0	2
Warehousing	0	1

Notes:

¹ List your Program's standard business categories.

C.4.c.iii.(4) ► Non-Filers

List below or attach a list of the facilities required to have coverage under the Industrial General Permit but have not filed for coverage:
 City staff is not aware of any facilities that have not filed for coverage under the State's Industrial General Permit program.

C.4.d.iii ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
Team facility inspections with new staff inspector	8/27/09, 9/2/09, 9/3/09, 9/15/09, 9/16/09, 9/22/09, 9/23/09, 10/6/09, 11/17/09	Facility Inspection procedures, best management practices for facility areas of activity, BMP informational materials, enforcement procedures, inspection documentation	3	100%
ACCWP Inspector Training for Businesses and Illicit Discharges	October 15, 2009	Urban runoff pollution prevention, Inspection procedures, and Illicit Discharge Detection, Elimination and follow-up.	2	66.67 %
Training plan review - implementation of POC Inspector Training Materials, FY 2010-11	6/14/10; 6/29/10	Inspector staff review of training plan for implementation of POC Inspector Training Materials for FY 2010-11	3	100%
Staff self-study of BASMAA POC Inspector Training Materials (2010)	6/14/10; 6/29/10	Review BASMAA-produced Pollutants of Concern Commercial/Industrial inspector Training materials	2	66.67%

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

C.5.a.ii ► Legal Authority

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

If **No**, explain: No explanation necessary – answered “Yes” above.

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

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

If **No**, explain: No explanation necessary – answered “Yes” above.

Program Highlights

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

The City staff consolidated resources and written enforcement procedures into a singular written ERP. City staff adapted the ACCWP-generated spreadsheet template for tracking spills/dumping incidents/complaints for use as the City’s incident tracking mechanism.

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. As provided on the City’s website, staff directories and internal departmental procedures documents, the following phone numbers and spill contact list is used.

Contact	Description	Phone Number
Emergency Services	On-going emergency incident, discharge of hazardous or unknown material, or discharge to a water body.	9-1-1
Public Works Maintenance Service Center	Sewer overflow emergencies	510-747-7900
City’s 24-hour dispatch line	Sewer overflow emergencies (after hours and weekends)	510-337-8340
Alameda Fire Prevention Bureau	Report of illegal dumping to public right-of-way (other than an emergency described above)	510-337-2120
City’s 24-hour dispatch line	Report of illegal dumping to public right-of-way (after hours and weekends)	510-337-8340
Public Works Maintenance Service Center	Report of abandoned waste within the public right-of-way	510-747-7900
Clean Water Program staff	Reports about a non-immediate incident	510-749-5840

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: See Alameda Countywide Clean Water Program FY 2009/10 Report. See BASMAA FY 2009/10 report on mobile surface cleaners program.

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

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

Description: During the current reporting period, components of the City of Alameda’s Collection System Screening Program included: (a) the routine stormwater pump station inspection and maintenance program; (b) the annual stormwater outfall inspection program; (c) the annual, routine lagoon maintenance program; and, (d) the on-going, routine storm drain inlet inspection and cleaning program.

Problems Found Summary – Though City Maintenance personnel remain routinely vigilant for evidence of potential spill events and illicit discharge incidents to the municipal storm sewer system, no evidence of any illicit discharges or spill events were encountered at downgradient collection system locations during the on-going and routine inspection efforts noted above. Multiple spill and discharge incidents however were encountered by municipal staff during other upgradient and source location surveys, inspections and encounters occurring during field activities distinct from the collection system screening program. These incidents and the follow-up are otherwise summarized in Sections 4-6 of this annual report.

City staff did implement some modest procedural changes to the screening program to implement actions consistent with MRP requirements contained in Provision C.5.e. These changes include: (a) City staff adopted and adapted the BASMAA template Screening Program form for use at collection system screening locations. References and protocols described in the Center for Watershed Protection’s Illicit Discharge and Detection Elimination Manual (2004) were also adopted to assist with the implementation and use of these new forms. (b) A list of specific, necessary collection system screening points was compiled to address the screening point minimum density requirement of one screening point per square mile of Permittee area. It is the intent for CWP staff to use these adapted forms at these listed locations during dry weather screening efforts.

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))	85	
Discharges reaching storm drains and/or receiving waters (C.5.f.iii.(2))	19	22%
Discharges resolved in a timely manner (C.5.f.iii.(3))	85	100%

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

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

The following table summarizes the sources of complaints and the types of pollutants discharged within the City of Alameda this reporting period tracked under our Provision C5 program:

Sources of Complaints and Pollutant Discharge Types	FY 2009-10 Totals
Identified by City Inspectors	26
Report from other intra-agency staff	10
Call from other agency	4
Call from Public	47
Automotive Fluids	29
Paint	13
Construction Debris	3
Sediment	4
Food Wastes	6
Yard Wastes	1
Vehicle Cleaning Washwaters	4
Building/Sidewalk Washwaters	2
Other Washwaters	6
Sewage	1
Industrial Waste	1
Abandoned Waste	4
Trash	3
Household Chemicals	2
Pool Water	1
Nothing to Abate	9

Section 6 – Provision C.6 Construction Site Controls

C.6.a.iii ► Legal Authority

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

If **No**, explain:
 No explanation necessary – answered "Yes" above.

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

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

If **No**, explain:
 No explanation necessary – answered "Yes" above.

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

Number of sites disturbing < 1 acre of soil requiring storm water runoff quality inspection (i.e. High Priority) (C.6.e.iii.1.a)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.1.b)	Total number of storm water runoff quality inspections conducted (C.6.e.iii.1.c)
1	6	63

C.6.e.iii.1.d ▶ Construction Activities Storm Water Violations		
BMP Category	Number of Violations¹	% of Total Violations²
Erosion Control	5	12
Run-on and Run-off Control	0	0
Sediment Control	19	44
Active Treatment Systems	0	0
Good Site Management	17	40
Non Stormwater Management	2	5
Total	43	100%

Notes:

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

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

C.6.e.iii.1.e ▶ Construction related storm water enforcement actions			
	Enforcement Action (as listed in ERP)¹	Number Enforcement Actions Taken	% Enforcement Actions Taken²
Level 1	Verbal Warnings, Written Notices to Implement BMPs	25	86%
Level 2	Notices to Comply or other Administrative Actions	4	14%
Level 3	Administrative Actions with Penalty, Cost Recovery	0	0
Level 4	Referral to Court System or other Jurisdictional Agency	0	0
Total	-	29	100%

Notes:

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

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

C.6.e.iii.1.f, g ► Illicit Discharges

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

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

	Number	Percent
Violations fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii.1.h)	26	53% ³
Violations not fully corrected within 30 days after violations are discovered (C.6.e.iii.1.i)	13	27% ³
Total number of violations for the reporting year¹	49	100%

Notes:

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

²Calculated as number of violations fully corrected in a timely period after the violations are discovered divided by the total number of violations for the reporting year.

³Calculated as number of violations not fully corrected within 30 days after the violations are discovered divided by the total number of violations for the reporting year.

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

Describe your evaluation of the tracking data and data summaries and provide information on the evaluation results (e.g., data trends, typical BMP performance issues, comparisons to previous years, etc.).
Description: This reporting period the City contributed to the successful ACCWP efforts to create a detailed, efficient electronic spreadsheet for construction site inspection data tracking and tabulation, consistent with the Provision C.6.e requirements of the MRP. The City initiated implementation of the use of this inspection data spreadsheet consistent with the deadlines of the MRP requirements and in the midst of the 2009-10 rainy season. This data will provide a baseline for data comparisons in future years. Sediment control and site management violations (housekeeping and routine maintenance of construction phase BMP controls) were the most prevalent type of site problems encountered and that required corrective action/enforcement. One site generated more than one-half of all observed violations. Construction sites with superintendents aware of and skilled in BMP implementation had few violations and demonstrated effective and timely corrections to any violations/issues that developed.

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: Program Strengths: Pre-rainy season communications with developers and construction site superintendents clarifying/emphasizing City expectations for BMP implementation. Implementation of routine, regular inspections. Effective escalation of enforcement action efforts at all private development project sites; 100% of all violations were corrected at private development sites within 30 days.

Program weakness: Lack of prompt and thorough corrective response by the City's contractor at the public project site. An identified needed improvement in response to this matter is the crafting of more forceful contract specifications to accelerate implementation of monetary penalties and payment retentions to City contractors to ensure corrective actions are completed in a timely manner.

C.6.f ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance	Percent of Inspectors in Attendance
SFEP State Construction General Stormwater NPDES Permit Workshop, Oakland, CA	January 26, 2010	State Construction General Stormwater NPDES Permit and on-line SMARTS overview	One (Inspector A)	25%
Clean Water Program Training the Trainers Session on MRP Construction Site Inspection Requirements, Hayward, CA	March 9, 2010	Permit requirements, ERP requirements, tools for construction site inspections and tracking	One (Inspector A & one additional staff)	25%
SWRCB CGP and SMARTS Overview Workshop, Oakland, CA	April 27, 2010	State Construction General Stormwater NPDES Permit and on-line SMARTS overview	One (Inspector B)	25%

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

C.7.b.ii.1 ▶ Advertising Campaign

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

Summary: See BASMAA FY 2009/10 report on the BASMAA Regional Advertising Campaign.

C.7.b.iii.1 ▶ Pre-Campaign Survey

(For the FY 10-11 Annual Report only) Summarize survey information such as sample size, type of survey (telephone survey, interviews etc.). Attach a survey report that includes the following information. If survey was done regionally, refer to a regional submittal that contains the following information:

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

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

NA	Survey report attached
NA	Reference to regional submittal:

C.7.c ▶ Media Relations

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

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

Summary: See BASMAA FY 2009/10 report on the Regional Media Relations effort.

C.7.d ► Stormwater Point of Contact

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

Contact Summary: See BASMAA FY 2009/10 report on the Regional point of contact. See Clean Water Program FY 2009/10 Report for details on countywide point of contact.

LOCAL POINT OF CONTACT: The City of Alameda publicizes the following points of contacts on its website:

- 1) **Stormwater Pollution Prevention:** The City of Alameda's Clean Water Program is committed to providing Alameda residents and businesses with practical solutions to reduce stormwater pollution. The City's website homepage provides two separate means to find this information: (1) On the left sidebar under "City Services, Comprehensive Services List," and (2) on the left sidebar under, under the listings for "Community" information there is a link for Stormwater Quality Information which provides contact information.
- 2) **Report a Spill or Illegal Dumping Incident:** The City's website homepage provides two separate means to report a spill or illegal dumping incident: (1) The City's website under "Comprehensive Services List" identifies a Clean Water Program Specialist as a contact, and (2) on the left sidebar, under the listings for "Community" information there is a link for Stormwater Quality Information which provides contact/phone information for reporting illegal material discharges to the public right-of-way by type of incident. See section C.5.c.iii of this annual report for a detailed spill/illegal dumping contact list.
- 3) **Storm Drain Viewing:** The City's website homepage provides two separate means to find this information: (1) On the left sidebar under "City Services, Comprehensive Services List," and (2) on the left sidebar, under the listings for "Community" information there is a link for Stormwater Quality Information which provides contact information for the viewing of storm drain system maps.
- 4) **Stormwater Quality Information:** The City's website under "Comprehensive Services List" identifies Clean Water Program Specialist staff as contact for stormwater quality information at (510) 749-5840.
- 5) **Storm Drain Stenciling:** The City's website under "Comprehensive Services List" identifies a Clean Water Program Specialist as a contact for information on storm drain stenciling.

C.7.e ► Public Outreach Events		
Describe general approach to event selection. Provide a list of outreach materials and giveaways distributed. Use the following table for reporting and evaluating public outreach events		
Event Details	Description (messages, audience)	Evaluation of Effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional.	Identify type of event (e.g., school fair, farmers market etc.), type of audience (school children, gardeners, homeowners etc.) and outreach messages (e.g., Enviroscene presentation, pesticides, stormwater awareness)	Provide general staff feedback on the event (e.g., success at reaching a broad spectrum of the community, well attended, good opportunity to talk to gardeners etc.). Provide other details such as: <ul style="list-style-type: none"> • Estimated overall attendance at the event. • Number of people that visited the booth, comparison with previous years • Number of brochures and giveaways distributed • Results of any spot surveys conducted
Clean Water Program exhibit at the Alameda County Fair (countywide event).	See Alameda Countywide Clean Water Program (ACCWP) FY 2009/10 Report.	See Alameda Countywide Clean Water Program (ACCWP) FY 2009/10 Report.
General approach to local event selections: City's Clean Water Program outreach event participation/implementation efforts were based on the intent to fulfill the Provision C.4 PIP requirements in the [old] Permit and the C.7 requirements in the MRP.		
Local Event 1: Beach Clean Up Date: Saturday, September 19, 2009 from 9 am to noon Location: Alameda Crown Beach	Audience: City of Alameda Community ((youth, teens, residents) Purpose: Clean up trash from shoreline Description: As in past years, the Public Works Department and Recreation and Parks Department, in collaboration with the East Bay Regional Parks District (EBRPD), Crown Beach personnel, and Alameda County Industries (ACI), sponsored a beach clean-up event, in conjunction with the statewide California Coastal Clean-Up. The event hub, located at Shoreline Drive & Park Street, featured stormwater pollution prevention outreach materials along with prizes and refreshments.	Activity Results: Event was successful and well attended. Registration records indicate that approximately 510 volunteers participated in the beach clean-up. Participants collected the following amounts of materials: <ul style="list-style-type: none"> • Solid waste: 1,230 lbs • Recyclables: 27 lbs • Organics: 57 lbs Outreach Materials: Clean Water Program staff distributed the following outreach materials: <ul style="list-style-type: none"> • Keeping it all in Tune • Home Maintenance Tips • The Bay Begins • ACCWP's coloring book (K-3)

<p>Local Event 1: Beach Clean Up continued.</p>		<ul style="list-style-type: none"> • ACCWP's activity guides (grades 4-6) • ACCWP's stormwater brochure • ACCWP pencils • Crayons (recycled oil) • Tattoos ("only rain down the storm drain" and assortment of bugs) • IPM Pocket Guides • 10 Most Wanted Bugs <p>Note: Under the old NPDES permit, Clean Water Program staff did only keep track of the types of brochures distributed.</p>
<p>Local Event 2: Farmers Market Outreach Dates: From 9 am to 1 pm on July 14; August 11; and September 8, 2009 Location: Haight & Webster</p>	<p>Audience: Market attendees and vendors Purpose: Create awareness of impacts of pesticide use on water quality and provide information on less-toxic pest control alternatives and proper waste disposal and recycling. Description: As in past years, Clean Water Program staff collaborated with staff from Alameda County Industries (the City's solid waste hauler) to table this summer-through-fall outreach to provide information and answer questions on Integrated Pest Management, stormwater pollution prevention, proper disposal of fluorescent lamps and household batteries, and proper disposal of waste and recycling.</p>	<p>Activity Results: Clean Water Program staff continued working relationship with the community and Market Manager who provides space for this tabling effort. Based on verbal feedback received from market goers, this summer-through-fall outreach effort has been valuable. Additionally, the constant interaction with market goers during the three outreach events has also been an indicator that the outreach was meaningful. Outreach Materials: Clean Water Program staff distributed the following outreach materials:</p> <ul style="list-style-type: none"> • IPM: Mosquitoes • IPM: Yellowjackets • IPM: Snails and Slugs • IPM: Aphids • IPM: Safe Use & Disposal of Pesticides • IPM: Ants • IPM Booklet: Healthy Home & Garden • 10 most wanted bugs in your garden • IPM pocket guides: Pests bugging you • Bay Begins • Home Maintenance Tips • Keeping It All in Tune • ACCWP coloring books (K-3)

<p>Local Event 2: Farmers Market Outreach continued.</p>		<ul style="list-style-type: none"> • ACCWP activity guides (grades 4-6) • ACCWP stormwater brochure • Pencils & Erasers • City's flyer promoting proper disposal of fluorescent lamps and household batteries. <p>Note: Under the old NPDES permit, Clean Water Program staff did only keep track of the types of brochures distributed.</p>
<p>Local Event 3: Earth Day Festival Date: April 17, 2010 from 10 am to 3 pm Location: Washington Park</p>	<p>Audience: Alameda residents of all ages. Purpose: Clean Water Program staff, in the spirit of Earth Day celebration, promoted watershed awareness and educated the community about stormwater pollution prevention and pesticide reduction. Description: This City-sponsored Earth Day event featured over 20 local groups/organizations with environmentally-themed displays, four pollution prevention puppet show performances by the Caterpillar Puppets, and other interactive opportunities for people of all ages. The Clean Water Program outreach area featured:</p> <ul style="list-style-type: none"> • ACCWP's interactive watershed model. • Stormwater pollution prevention survey in exchange of a re-usable, foldable bag. A copy of the survey is attached sequentially at the end of report. • Outreach materials encouraging Integrated Pest Management and general stormwater pollution prevention as well as giveaways promoting the Alameda Countywide Clean Water Program. 	<p>Activity Results: An estimated 3,400 people of all ages attended the Earth Day celebration. The outreach effort was an efficient and effective means for Clean Water Program staff to provide information on stormwater pollution prevention and less-toxic pesticide reduction to the community. Also, the stormwater survey provided additional opportunity to personally provide relevant information to a large number of residents seeking water quality pollution prevention information and involvement.</p> <p>Survey Results: A total of 187 people participated in the survey. Survey results indicate that 75% of survey participants know that storm drain in Alameda flow untreated to the Bay and 80% of survey participants know that rain water runs directly to the Bay without any treatment.</p> <p>On the other hand, survey results indicate the survey participants don't clearly understand the term "watershed." Out of the 187 survey participants, 124 people knew the definition of a watershed, but only 67 people of the ones surveyed knew that they live in a watershed. A copy of the survey result summary is attached sequentially at the end of the report.</p> <p>Outreach Materials: The following amount of materials were distributed:</p> <ul style="list-style-type: none"> • Bay Begins (4) • Home Maintenance Tips (6)

<p>Local Event 3: Earth Day Festival continued</p>		<ul style="list-style-type: none"> • Keeping It all in Tune (6) • 10 most wanted bugs (39) • Coloring books K-3 (100) • Activity guides grades 4-6 (71) • ACCWP fish erasers (150) • ACCWP Stormwater brochure (29) • ACCWP Detain the rain brochure (27) • ACCWP reusable bags (187) • ACCWP pencils (250) • Tattoos (200) • Clean Water Survey (187) • IPM: Healthy Home & Garden (17) • IPM Pocket Guides – Pest Bugging You (34)
<p>Local Event 4: Spring Festival (May 8 and 9, 2010) Outreach Date: May 8, 2010 from 10 am to 6 pm Location: Park Street</p>	<p>Audience: Alameda residents and businesses Purpose: Clean Water Program selected this well attended community event to promote watershed awareness and educate the community about stormwater pollution prevention and pesticide reduction. Description: The event was organized by the Park Street Business Association and featured over 150 arts and crafts vendors, food vendors, two music stages, and a kid's area. Clean Water Program staff collaborated with Alameda Recreation & Parks Department to staff a booth for one day during this popular 2-day event. The Clean Water Program outreach consisted of conducting a stormwater pollution prevention survey and disseminating IPM materials, stormwater pollution prevention information, and other giveaways promoting the Alameda Countywide Clean Water Program. A copy of the survey is attached sequentially at the end of report.</p>	<p>Activity Results: Over 50,000 visitors were anticipated during this 2-day event, but due to the iffy weather the crowds were a bit smaller than anticipated. However, from a Clean water program perspective the event was not very successful as people were not appearing to be interested in environmental issues. Clean Water Program staff had only limited amount of interactions with festival goers, and only f 13 people were willing to fill out a survey. Staff recommends tabling a different community event in Fiscal Year 2010/11. Survey Results: A total of 13 people participated in the survey. Survey results indicate that about 77% of survey participants know that storm drain in Alameda flow untreated to the Bay and about 77% of survey participants know that rain water runs directly to the Bay without any treatment. Also, 77% of survey participants were able to answer correctly that stormwater pollution is water runoff from rain and irrigation that becomes polluted as it runs over land. A copy of the survey result summary is attached sequentially</p>

<p>Local Event 4: Spring Festival continued.</p>		<p>at the end of the report. Outreach Materials: The following amount of materials were distributed:</p> <ul style="list-style-type: none"> • Bay Begins (0) • Home Maintenance Tips (1) • Keeping It All in Tune (0) • 10 Most Wanted Bugs (5) • Coloring Books K-3 (38) • Activity Guides Grades 4-6 (34) • Stormwater Brochure (0) • Detain the Rain Brochure (0) • Pencils (132) • Kids Guides to Backyard Bugs (12) • Grow It Guides (7) • Control It Guides (8) • IPM: Healthy Home & Garden (0) • IPM Pocket Guides: Pests Bugging You (26)
<p>Local Event 5: Electronic Waste Recycling Event Date: October 10, 2009 from 9 am to 2 pm Location: 51 West Trident, Alameda Point</p>	<p>Audience: Alameda residents and businesses Purpose: Divert electronic waste from landfills and encourage proper disposal of miscellaneous universal wastes. Description: The City of Alameda Integrated Solid Waste Program facilitated and sponsored a public collection event to recycle electronic wastes such as computers, monitors, cell phones, VCR, television, and other electronic items.</p>	<p>Activity Results: The recycling event was successful. A total of 30,060 lbs of electronic waste was collected. Participants included: 405 cars, 2 people on bikes, and 1 pedestrian. No outreach materials were distributed at this event.</p>

C.7.f. ► Watershed Stewardship Collaborative Efforts

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

Evaluate effectiveness by describing the following:

- Efforts undertaken
- Major accomplishments

Summary: See Alameda Countywide Clean Water Program FY 2009/10 Report.

Local Agency Efforts:

Event: Bringing Back the Natives Garden Tour

Date: May 2, 2010

Target Audience: Alameda Gardeners

Purpose: Educate Alameda gardeners about less-toxic pest management and water conservation.

Activity Description: The City of Alameda provided funding for the Bringing Back the Natives Garden Tour. Additionally, the city publicized the event on the City's "Planet Alameda" website. This self-guided garden tours allows participants to view pesticide-free, water-conserving gardens that provide habitat for wildlife, contain 50% or more native plants, and reduce solid waste. More than 50 garden talks were given throughout the day. Topics included how to: control weeds without using herbicides, remove a lawn, control erosion, gardening for wildlife, and create a drought-tolerant garden using natives. Additionally, Clean Water Program staff provided Alameda gardens showcasing in the garden tour with fact sheets that are designed to assist garden visitors finding non-toxic and less-toxic solutions for managing pests in and around the home.

Activity Results: The garden tour showcased 50 gardens located in Alameda and Contra Costa counties. Three of the gardens were located in Alameda, and they received 523 visitors. Approximately, 174 Alameda residents registered for the garden tour.

Outreach Material: The following amount of IPM fact sheets and less-toxic pest control information were distributed:

- Snails & Slugs (107)
- Mosquitoes (34)
- Aphids (60)
- Yellowjackets (7)
- Spiders (7)
- Safe Use & Disposal of Pesticides (68)
- 10 most wanted bugs (115)
- IPM pocket guides: Pests bugging you (50)

C.7.g. ► Citizen Involvement Events		
List the types of events conducted (e.g., creek clean up, storm drain inlet marking, native gardening etc.). Use the following table for reporting and evaluating citizen involvement events.		
Event Details	Description	Evaluation of effectiveness
Provide event name, date, and location. Indicate if event is local, countywide or regional	Describe activity (e.g., creek clean-up, storm drain marking etc.)	Provide general staff feedback on the event. Provide other evaluation details such as: <ul style="list-style-type: none"> • Number of participants. Any change in participation from previous years. • Distance of creek or water body cleaned • Quantity of trash/recyclables collected (weight or volume). • Number of inlets marked. • Data trends
Community Stewardship Grants	See Alameda Countywide Clean Water Program FY 2009/10 Report.	See Alameda Countywide Clean Water Program FY 2009/10 Report.
<p>Local Citizen Involvement Event 1: Beach Clean Up</p> <p>Date: Saturday, September 19, 2009 from 9 am to noon</p> <p>Location: Alameda Crown Beach</p>	<p>Audience: City of Alameda Community ((youth, teens, residents)</p> <p>Purpose: Clean up trash from shoreline</p> <p>Description: As in past years, the Public Works Department and Recreation and Parks Department, in collaboration with the East Bay Regional Parks District (EBRPD), Crown Beach personnel, and Alameda County Industries (ACI), sponsored a beach clean-up event, in conjunction with the statewide California Coastal Clean-Up. The event hub, located at Shoreline Drive & Park Street, featured stormwater pollution prevention outreach materials along with prizes and refreshments.</p>	<p>Activity Results: Event was successful and well attended. Registration records indicate that approximately 510 volunteers participated in the beach clean-up. Participants collected the following amounts of materials:</p> <ul style="list-style-type: none"> • Solid waste: 1,230 lbs • Recyclables: 27 lbs • Organics: 57 lbs <p>Outreach Materials: Clean Water Program staff distributed the following outreach materials:</p> <ul style="list-style-type: none"> • Keeping it all in Tune • Home Maintenance Tips • The Bay Begins • ACCWP's coloring book (K-3) • ACCWP's activity guides (grades 4-6) • ACCWP's stormwater brochure • ACCWP pencils

<p>Local Citizen Involvement Event 1: Beach Clean Up continued</p>		<ul style="list-style-type: none"> • Crayons (recycled oil) • Tattoos ("only rain down the storm drain" and assortment of bugs) • IPM Pocket Guides • 10 Most Wanted Bugs <p>Note: Under the old NPDES permit, Clean Water Program staff did only keep track of the types of brochures distributed.</p>
<p>Local Citizen Involvement Event 2: Storm Drain Inlet Marking Date: March 5, 2010 Location: In the vicinity of Edison School Volunteer Group: Edison Elementary School students in coordination with Kids for the Bay.</p>	<p>The City's Storm Drain Stewards program sponsors volunteers interested in stenciling "No Dumping – Drains to Bay" at storm drains within the City's public right-of-way. Volunteers, including school groups, youth groups, and other organizations are provided with stenciling kit(s) and an information package. The information package included ACCWP's stormwater pollution prevention brochures for the volunteers and door hangers with storm drain pollution prevention information to be left at each house/business in the neighborhood where the volunteers are stenciling.</p>	<ul style="list-style-type: none"> • Number of participating students: 23 • Number of storm drain inlets stenciled: 12 • Number of door hangers distributed: 25 • Number of stormwater brochures provided to volunteers: 25
<p>Local Citizen Involvement Event 3: Storm Drain Inlet Marking Date: June 2, 2010 Location: Around Washington School Volunteer Group: Washington Elementary School students in coordination with Kids for the Bay.</p>	<p>The City's Storm Drain Stewards program sponsors volunteers interested in stenciling "No Dumping – Drains to Bay" at storm drains within the City's public right-of-way. Volunteers, including school groups, youth groups, and other organizations are provided with stenciling kit(s) and an information package. The information package included ACCWP's activity guides (grades 4-6) and door hangers with storm drain pollution prevention information to be left at each house/business in the neighborhood where the volunteers are stenciling.</p>	<ul style="list-style-type: none"> • Number of participating students: 50 • Number of storm drain inlets stenciled: 18 • Number of door hangers distributed: 55 • Number of activity guides provided: 50

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.
Educational Services	See Alameda Countywide Clean Water Program FY 2009/10 Report.	See Alameda Countywide Clean Water Program FY 2009/10 Report.	See Alameda Countywide Clean Water Program FY 2009/10 Report.
City of Alameda School Outreach effort is listed below:			
Program Name: Sedgwick V. Squirrel's Clean-Up Club: Froggy to the Rescue! Age Group: K-3	The City of Alameda Public Works retains the services of the Caterpillar Puppets. The puppet shows engages students for about 30 minutes to educate them about environmental protection, stormwater pollution prevention, and environmental stewardship. Also, each student gets a copy of the "Save the Planet" coloring book. The puppet shows are offered to all elementary schools within the City of Alameda. Additional performances are made available at Island Kids After-School Programs, Girls Inc., municipal library branches, and at Recreation & Parks Department after-school events. A copy of the announcement flyer is attached sequentially at the end of the report.	Number of puppet shows performed: 30 Estimated amount of students/teachers reached: 2,100	Evaluation forms were distributed to teachers at each performance. Completed evaluations indicate that students and teachers receive an engaging and enjoyable show that clearly and appropriately presents the message about stormwater pollution prevention (i.e., "only rain down the storm drain").

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: The City of Alameda contributes financial and staffing support for ACCWP's involvement in regional monitoring programs. The City will be participating in the Regional Monitoring Collaborative, also referred to as the BASMAA Regional Monitoring Coalition. See the BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

Section 9 – Provision C.9 Pesticides Toxicity Controls

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

<p><i>(For FY 09-10 Annual Report only)</i> Attach a copy (attached sequentially at the end of the report) of your individual IPM ordinance or policy. The City has also included the signed resolution of the City Council adopting the IPM Policy.</p>	<input checked="" type="checkbox"/>	Attached	<input type="checkbox"/>	Not attached , explain below
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If **Not attached**, explain:

C.9.b ▶ Implement IPM Policy or Ordinance

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

Summary:
 The City adopted an IPM policy June 15, 2010 that restricts the use of organophosphorous pesticides, pyrethroids, carbaryl, fipronil, and copper-based pesticides. In accordance with the city-wide IPM policy, the Clean Water Program staff initiated the collection of annual departmental pesticide-use summary data. The reported pesticide-use data for FY 09/10 will be used as a baseline to evaluate trends in the quantities of pesticides used. Staff attention is being paid to the specified pesticides that threaten water quality.

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.	3
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within the last 3 years.	3
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within the last three years.	100%

C.9.d ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
If yes, attach one of the following (documents are attached sequentially at the end of the report):			
<input checked="" type="checkbox"/>	Contract specifications that require adherence to your IPM policy and standard operating procedures, OR		
<input checked="" type="checkbox"/>	Copy(ies) of the contractors' IPM certification(s) or equivalent, OR		
<input type="checkbox"/>	Equivalent documentation.		
Additional comments: As attached and noted above, the City's IPM policy was adopted in June 2010. All City Departments that contract for pesticide application services have been provided with example contract specification language requiring contractors to adhere to the City's IPM policy.			

C.9.e ▶ Track and Participate in Relevant Regulatory Processes	
Summarize participation efforts, information submitted, and how regulatory actions were affected OR reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.	
Summary: See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.	

C.9.f ▶ Interface with County Agricultural Commissioners	
Provide a summary of improper pesticide usage reported to County Agricultural Commissioners and follow-up actions to correct violations, if any. A separate report can be attached as your summary.	
Summary: During FY 2009/10, City staff did not observe nor was it made aware of any improper pesticide usage that would require reporting to the County Agricultural Commissioner.	

C.9.h.ii ▶ Public Outreach: Point of Purchase	
Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); OR reference a report of a regional effort for public outreach in which your agency participates.	
Summary: See description of Our Water Our World activities in the Alameda Countywide Clean Water Program FY 2009/10 Report. See BASMAA FY 2009/10 report on the Our Water Our World program.	

C.9.h.vi ▶ Public Outreach: Pest Control Operators	
Provide a summary of public outreach to pest control operators and landscapers and reduced pesticide use (here or in a separate report); OR reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.	
Summary: See the Alameda Countywide Clean Water Program FY 2009/10 Report.	

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: This description, as requested, will be provided in the FY 2010-11 Annual Report.

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

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

Description: This description, as requested, will be provided in the FY 2010-11 Annual Report.

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

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

Description: This description, as requested, will be provided in the FY 2010-11 Annual Report.

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

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

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)
<p>In June 2010, the City of Alameda submitted to the Regional Water Board its proposed selection of four trash Hot Spots along the City shoreline. The results of the initial Hot Spot cleanup efforts will be reported in the City's FY 2010-11 Annual Report. Initial Hot Spot cleanup efforts and planning are already underway as the current FY 2009-10 Annual Report preparations are occurring.</p>				

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

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

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

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

Type of Trash Load Reduction Action	Date of First Implementation	Level of Implementation (specify if level was increased after MRP adoption)	Total Trash Load Removed by Action	Dominant Types of Trash Removed by Action
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The City of Alameda has routinely reported on its on-going implementation and improvements to all of the above-listed trash load reduction actions, with the exception of "Removal of Homeless Encampments" throughout its Annual Reports during the previous municipal stormwater permit (NPDES Permit #CAS 002983) cycle (FY 2002-03 through FY 2008-09). The City continues to implement those above-listed trash-load reduction actions.

The City of Alameda is in the process of upgrading two stormwater pump stations to reduce impacts of trash on beneficial uses of the Alameda/Oakland estuary. The upgrades at the two stormwater pump stations are as follows:

- 1) Webster Street pump station - installation of an automatic, mechanical trash rack with conveyor belt directly upgradient of the pump station;
- 2) Main Street pump station - installation of an automatic, mechanical trash rack with conveyor belt to replace the existing manual trash rack at the pump station.

The installation of these trash racks will intercept litter and debris from the City's storm drain system that would otherwise get discharged into the Alameda/Oakland tidal channel/Inner Harbor. The installations of these trash racks were completed at the end of the current reporting period. No trash load reduction data is available for the current reporting period. These trash racks can be operated in manual mode. Additional work is required in FY 10/11 to complete the telemetric controls for automatic/remote operation.

The City has also recently initiated the Trash Hot Spot cleanup efforts noted above in response to question C10.b.iii.

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).

To encourage proper disposal of residential universal wastes (including mercury-containing fluorescent lamps and residential batteries), the City of Alameda's Public Works Department (Integrated Solid Waste Program (ISWP)) sponsors spent fluorescent lamp and battery collection programs. These City programs have established ten (10) collection centers throughout the City with the partnership of several local stores and Alameda County Industries, the City's franchise waste hauler. City staff promotes the residential fluorescent lamp and battery recycling program by advertising the locations of these universal waste collection centers. Additionally, the ISWP's website, Planet Alameda, also promotes the spent universal waste collection centers and features information about other mercury-containing devices such as gauges, thermostats, pilot light sensors, and novelty items.

The City also continues to implement its municipal operations fluorescent lamp recycling program. Clean Water Program staff is responsible for coordinating this municipal operations recycling effort.

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.

Currently, BASMAA is working on a regional task to establish protocols to estimate mercury and PCB loads reduced from a full range of present or potential stormwater program activities. A technical memorandum is being prepared to describe calculation procedures, a methodology and rationale for preparing estimates, and reporting procedures for determining and documenting the mass of mercury collected from consumer product recycling and collection programs. City collection/recycling results from municipal operations/consumer universal waste collection programs are currently tracked and tabulated in terms of whole products collected/recycled. The actual mass of mercury collected will be calculated in the future according to formulas provided in the final regional guidance presently pending from BASMAA. A summary of these City efforts this reporting period is below.

- The City of Alameda FY 09/10 Residential Fluorescent Lamp Recycling Program recycled:
 - 3,506 fluorescent tubes
 - 2,306 compact fluorescent lamps (CFLs)
- The City of Alameda FY 09/10 Municipal Operations Fluorescent Lamp Recycling Program recycled:
 - 489 lbs of High Intensity Discharge (HID) lamps
 - 229 lbs CFLs
 - 552 lbs of Fluorescent tubes
- The City of Alameda FY 09/10 Citywide Household Battery Collection/Recycling program gathered :
 - 7,804 pounds of household batteries.

- 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: The City of Alameda contributes financial and staffing support for ACCWP's involvement in regional monitoring programs and activities. The City will be participating in the Regional Monitoring Collaborative, also referred to as the BASMAA Regional Monitoring Coalition. See the BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

Section 12 - Provision C.12 PCBs Controls

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

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

Training materials for inspecting industrial/commercial facilities for pollutants of concern were developed regionally during the spring of FY 2009/10. Two of the three members of the City's business inspection team have performed a self-led review and familiarization of these training materials this reporting period. The City's business inspection team has prepared a training plan and intends to discuss these materials and provide a more detailed review prior to the launch of our annual inspection efforts this upcoming autumn. City business inspector staff will also target taking advantage of any regional or countywide program training activities on this subject matter that may arise.

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: As requested, this description of on-going training activities will be provided in the FY 2010-11 Annual Report.

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

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

Summary: The City of Alameda contributes financial and staffing support for ACCWP's involvement in regional monitoring programs and activities. The City will be participating in the Regional Monitoring Collaborative, also referred to as the BASMAA Regional Monitoring Coalition. See the BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

Section 13 - Provision C.13 Copper Controls

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

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

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

As requested, the City will provide a description of the extent legal authority in the FY 2010-11 Annual Report.

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

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

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

As requested, the City will provide a description of the extent legal authority in the FY 2010-11 Annual Report.

C.13.c ► Vehicle Brake Pads

The City of Alameda contributes financial and staffing support for ACCWP's involvement in regional monitoring programs and pollution prevention partnership activities. The City will be participating in the Regional Monitoring Collaborative, also referred to as the BASMAA Regional Monitoring Coalition. See the BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

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

List below or attach annotated lists or tables from your Industrial and Commercial Site Controls portion of this report, that highlight copper reduction results among the facilities identified as potential users or sources of copper, facilities inspected, and BMPs addressed. For FY09-10 describe below or highlight in the C.4 Evaluation portion (if provided) of this report the steps taken to revise your program to meet new data tracking and reporting requirements for implementation levels described in C.13.d.ii.

The City inspectors recognize the vehicle repair facilities and the few metal shops and machine shops in town as facilities likely to use or have sources of copper. These facilities existed in our City business inspection program workplans prior to the issuance of the MRP. Inspection efforts during this reporting period at these identified facilities included an emphasis on metal dust discharge prevention practices. Proper BMP practices are emphasized for outdoor work areas and rooftop ventilation exhaust systems.

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

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

Summary: The City of Alameda contributes financial and staffing support for ACCWP's involvement in regional monitoring programs and activities. The City will be participating in the Regional Monitoring Collaborative, also referred to as the BASMAA Regional Monitoring Coalition. See BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

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

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

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

Summary: The City of Alameda contributes financial and staffing support for ACCWP's involvement in regional monitoring programs and activities. The City will be participating in the Regional Monitoring Collaborative, also referred to as the BASMAA Regional Monitoring Coalition. See the BASMAA MRP Regional Supplement for POCs and Monitoring Annual Reporting for FY 2009/2010.

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? Yes No

If **No**, skip to C.15.b.vi.(2):

If **Yes**, Complete the attached reporting tables or attach your own table with the same information. Describe program highlights below. For FY 09-10 only, describe steps taken to revise your program to meet new monitoring, data tracking and reporting requirements.

Summary: No response is necessary here as the City is not a water purveyor.

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

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

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

Summary:

As described in Sections C.7.e and C.7.f, the City has promoted less toxic pest control, landscape management practices, and the use of drought tolerant and native vegetation through a series of outreach activities. City personnel and contractors respond promptly to reports of large volume landscape irrigation runoff from City-managed properties.

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

NOTE: The City of Alameda is not a water purveyor.

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Duration of Discharge (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual (mg/L)	pH (standard units)	Discharge Turbidity ¹ (NTU)	Implemented BMPs & Corrective Actions
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-

Notes:

¹ Monitor the receiving water for turbidity if necessary and feasible. Include data in this column if available.

C.15.b.iii.(2) ► Unplanned Discharges of the Potable Water System

NOTE: The City of Alameda is not a water purveyor.

Site/ Location	Discharge Type	Receiving Waterbody(ies)	Date of Discharge	Discharge Duration (military time)	Estimated Volume (gallons)	Estimated Flow Rate (gallons/day)	Chlorine Residual ² (mg/L)	pH ² (standard units)	Discharge Turbidity (Visual) ²	Implemented BMPs & Corrective Actions	Time of discharge discovery	Regulatory Agency Notification Time ⁴	Inspector arrival time	Responding crew arrival time
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:

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

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

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

FY 09/10 ANNUAL REPORT ATTACHMENTS

TABLE OF CONTENT

Document	Report Section
1. Business Inspection Plan Facility List	C.4.b.iii(1)
2. FY 10/11 Business Inspection List	C.4.b.iii(2)
3. Earth Day Stormwater Pollution Prevention Survey	C.7.e
4. Earth Day Survey Result Summary	C.7.e
5. Spring Festival Stormwater Pollution Prevention Survey	C.7.e
6. Spring Festival Survey Result Summary	C.7.e
7. Puppet Show Announcement Flyer	C.7.h
8. IPM Policy Resolution	C.9.a
9. IPM Policy	C.9.a
10. Contract Specification requiring adherence to IPM Policy	C.9.d
11. Contractor's IPM Certifications	C.9.d

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Bobac Warehousing	Warehousing	H	300		A Avenue
Whistling Cajun Café (inside Eagles Hall)	Restaurant	L	2305		Alameda Ave
Taqueria Ramiro	Restaurant	M	2321		Alameda Ave
Bella Ironworks	Manufacturing - metal	L	2021	9	Alaska Packer Pl
The Boat Yard at Grand Marina	Boat Yard	H-NOI	2021		Alaska Packers Place
Starbucks Coffee	Food - coffee	L	720		Atlantic Ave
Togo's Eatery	Restaurant - deli	L	730		Atlantic Ave
Abigail Café & Deli	Restaurant - Deli	TBD	1132		Ballena Blvd
Pier 29	Restaurant	M	1148		Ballena Blvd
Little House Café	Restaurant	L	2300		Blanding Ave
Enterprise Rent-A-Car	Auto Rental	H	2307	A	Blanding Ave
Amazing Hardwood Floors	Contractor - shop	M	2327	B	Blanding Ave
A-Town Pizza	Restaurant	L	2327	E	Blanding Ave
Island Auto Sales	Auto Sales	M	2336		Blanding Ave
Aroma Restaurant	Restaurant	M	2337		Blanding Ave
Blanding Auto Repair	Auto Repair	M	2338		Blanding Ave
Waters Edge Nursing Home	Food - institutional	L	2401		Blanding Ave
ALLIED ENGINEERING	Manufacturing	H	2421		Blanding Ave
THE BODY SHOPPE	Auto Body/Paint	M	2435		Blanding Ave
Lilliworks Active Learning Center	Woodworking	L	2517		Blanding Ave
Pike Properties LLC	Boat - Marine Services	H	2517		Blanding Ave
Nob Hill Grocery	Grocer	L	2531		Blanding Ave
Baskin Robbins	Food - dairy	L	2601	D	Blanding Ave
Round Table of Alameda	Restaurant	L	2651	H	Blanding Ave
Subway Sandwiches	Restaurant - deli	L	2651	A	Blanding Ave
Taco Bell	Resturant - Fast Food	L	2651	E	Blanding Ave
New Sushi King	Restaurant	L	2661	E	Blanding Ave
Ohana Hawaiian BBQ Inc.	Restaurant	L	2661	B	Blanding Ave
Wing Stop	Restaurant	L	2661	A	Blanding Ave
Starbucks Coffee	Food - coffee	L	2671	D	Blanding Ave
The Cheese Steak Shop	Restaurant	M	2671	C	Blanding Ave
Nob Hill Gas station	Auto Service/Repair	M	2681		Blanding Ave
SUNKYU MARKET	Grocer	L	1505		Broadway
Rocky Mt Supply (Alcoa Products)	Contractor - supply yard	L	1901		Broadway
Papa Murphy Pizza/Video	Restaurant	L	1929		Broadway
ALAMEDA AUTO LAB	Auto Repair	H	631		Buena Vista Ave
Dreams Autoworks	Auto Repair	H	633		Buena Vista Ave
SEVEN ELEVEN	Grocer	H	639		Buena Vista Ave
FREDS WRENCHHOUSE	Auto Repair	H	647		Buena Vista Ave
India Palace	Restaurant	M	737		Buena Vista Ave
Puget Sound Int'l	Warehousing	M	1501		Buena Vista Ave
Alameda Rent Center	Equipment Rental	L	1532		Buena Vista Ave
Chipman	Warehousing	M	1551		Buena Vista Ave
WHITMORES AUTO SERVICE	Auto Service/Repair	H	1701		Buena Vista Ave
Foster's Freeze	Restaurant - fast food	M	630		Central Ave
Bonfare Market	Grocer	M	650	H	Central Ave
YumyGurt	Food - dairy	L	650	G	Central Ave
Lee's Donuts	Food - bakery	L	660	B	Central Ave
Little Caesar's Pizza	Restaurant	L	660	C	Central Ave
Croll's Pizza	Restaurant	M	705		Central Ave
Mountain Mikes	Restaurant - deli	M	714		Central Ave
McDonalds	Restaurant - fast food	M	715		Central Ave
Spritzers	Food - Café	L	734		Central Ave
Valero Service Station	Auto Service/Repair	H	1310		Central Ave
ALAMEDA WHEEL AND BRAKE	Auto Repair	M	2217		Central Ave
Café Central	Restaurant	L	2300		Central Ave
Dan's Fresh Produce	Grocer	M	2300		Central Ave
Angela's Bistro	Restaurant	TBD	2301		Central Ave
Alameda Wine Company	Food	L	2315		Central Ave

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Quickly	Restaurant	L	2318	A	Central Ave
Burger Meister	Restaurant	L	2319		Central Ave
Pappo's	Restaurant	L	2320		Central Ave
Viva Mexico	Restaurant	H	2327		Central Ave
Scobies	Restaurant	M	2431		Central Ave
Chestnut-Encinal Market (inspect also JB Seafood & Mariani's Meats within Market)	Grocer	L	1202		Chestnut St
Roosters Roadhouse	Restaurant	L	1700		Clement Ave
Japan Woodworker	Woodworking	L	1731		Clement Ave
Soren Hansen's Woodcraft	Woodworking	L	1731		Clement Ave
CB Roofing	Contractor - yard	H	1814		Clement Ave
SVENDSENS BOATWORKS	Boat Yard	H-NOI	1851		Clement Ave
JD Harpe (Furniture Finishing)	Woodworking	M	1910		Clement Ave
GOLDEN GATE SHEET MET	Metal Fabrication	L	2006		Clement Ave
Pacific Northwest Painters	Contractor - shop	L	2023		Clement Ave
Svendsens Metalworks	Metal Fabrication	M	2039		Clement Ave
Fasco Fasteners	Warehouse	M	2041		Clement Ave
Alameda Classic Auto	Auto Repair	M	2050		Clement Ave
WILLIAMS WELDING	Auto-Body/Welding	M	2056		Clement Ave
Rogers Trucking	Auto Storage	L	2060		Clement Ave
DB Godfrey	Manufacturing	L	2100		Clement Ave
Dutra Construction	Boat - Marine Services	H-NOI	2199		Clement Ave
Extra Space Storage	Storage	M	2201		Clement Ave
Kantors	Warehousing	L	2250		Clement Ave
MIRACLE COLLISION CENTER	Auto Body/Paint	M	2307		Clement Ave
CJ'S	Manufacturing - metal	M	2318		Clement Ave
FOSS UPHOLSTERY	Auto Repair - Upholstery	M	2318		Clement Ave
Auto Tronics	Automobile	L	2412		Clement Ave
EMMANUELS MUFFLERS	Auto Repair	M	2413		Clement Ave
Pavao Electrical	Contractor - shop	L	2425		Clement Ave
Shirbroun Cabinetry/Bay Area Woodwork	Woodworking	L	2427		Clement Ave
Carrol Construction	Contractor - yard	H	2517		Clement Ave
Buestad Construction	Contractor -yard	L	2533		Clement Ave
Alameda Hospital	Food -institutional	M	2070		Clinton
Golf Course Maintenance Yard	Municipal	H	1		Clubhouse Memorial Dr
Jim's on the Course	Restaurant	M	1		Clubhouse Memorial Dr
ALAMEDA AUTO CARE	Auto Repair	H	2405		Eagle Ave
Alameda Auto Upholstery	Manufacturing - Upholstery	M	2406		Eagle Ave
Little Joe Express	Restaurant	L	1410		Encinal Ave
Jays Coffee	Restaurant	L	1414		Encinal Ave
A-1 Market	Grocer	L	1420		Encinal Ave
Marti's Place	Restaurant	L	1905		Encinal Ave
Blue Dot Café & Coffee House	Restaurant	L	1910		Encinal Ave
Encinal Nursery	Nursery	TBD	2057		Encinal Ave
Kobe-Ya	Restaurant	L	2300		Encinal Ave
Planet Crepes Inc.	Restaurant	L	2302		Encinal Ave
Dragon Rouge	Restaurant	H	2304		Encinal Ave
Hawaiian Drive-Inn	Restaurant	L	2306	A	Encinal Ave
Tapioca Express	Restaurant	L	2306	B	Encinal Ave
Kentucky Fried Chicken	Restaurant - fast food	M	2424		Encinal Ave
Alameda Cellars Wines & Liquor	Grocer	L	2425		Encinal Ave
Shays Café	Restaurant	L	2711		Encinal Ave
BIPS BURGERS	Restaurant	L	3211	A	Encinal Ave
ENCINAL MARKET incl. Joe Scalise Meat	Grocer	M	3211		Encinal Ave
Au Lait	Restaurant	L	3215	D	Encinal Ave
Mona's Table	Restaurant - deli	M	3215		Encinal Ave

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Follow Charlie Car Wash	Auto Wash	H	1700		Everett St
Follow Charlie Hand Wash & Detail	Auto Detailing/Wash	H	1710		Everett St
ALAMEDA AUTO Body	Auto Body	H	1814		Everett St
TED AND JOES TOWING	Auto Tow	M	1901		Everett St
EMO'S AUTOMMOTIVE	Auto Repair	M	1912		Everett St
Alameda Collision Repair (#2) also dba Ventura Auto Repair	Auto Body/Paint	M	1925		Everett St
BAY SHIP AND YACHT CO.	Boat - Marine Services	M	1450		Ferry Point
NELSON MARINE INC	Boat Yard	H-NOI	1500		Ferry Point
NRC Environmental facility #2	Contractor Yard	H	1610		Ferry Point
NAVIGATOR SYSTEMS	Woodworking	M	1800		Ferry Point
Animal Shelter-Pound	Municipal - Animal	L	1590		Fortmann Way
CITY OF ALAMEDA Maintenance Yard	Municipal	H	1616		Fortmann Way
AMP CENTER	Municipal	H	2000		Grand St
PENNZOIL	NOI	H-NOI	2015		Grand St
CITY CENTRAL GARAGE	Municipal	H	2040		Grand St
Café Yasou	Restaurant - deli	L	1265		Harbor Bay Pkwy
Wall Street Café	Restaurant	L	1411		Harbor Bay Pkwy
MKS	Manufacturing	TBD	1701		Harbor Bay Pkwy
Peet's Coffee & Tea	Manufacturing	M	2001		Harbor Bay Pkwy
High Street Station	Food - coffee	TBD	1303		High St
Bonfare Market	Grocer	L	1505		High St
EUROPEAN AUTO REPAIR	Auto Repair	M	1928		High St
The Great American BBQ	Restaurant	M	2009		High St
Water's Edge Lodge	Food - Institutional	L	801		Island Dr
SAFEWAY	Grocer	M	867		Island Dr
Vegetarian Catering	Restaurant	L	871	C	Island Dr
Café Enrico	Restaurant	M	875	D	Island Dr
Why Cook?	Restaurant	M	883	B	Island Dr
Angelfish	Restaurant	L	883	C	Island Dr
Harbor View Chinese	Restaurant	M	891	A	Island Dr
La Pinata	Restaurant	M	891	B	Island Dr
La Vals Pizza	Restaurant	L	891	E	Island Dr
Mike's Boat Works	Boat - Marine Services	M	1925		Lafayette Ave
Reliable Marine Electronics	Boat - Marine Services	L	1925		Lafayette Ave
Golden Seven	Grocer	L	500		Lincoln Ave
Dragon Village	Restaurant	M	642		Lincoln Ave
Pacific Car Rental	Auto Rental	M	712		Lincoln Ave
Ralph's Market	Grocer	L	801		Lincoln Ave
EZ Liquors #2	Grocer	L	901		Lincoln Ave
El Caballo Wraps	Restaurant	L	1108		Lincoln Ave
Thomsen's Nursery	Nursery	TBD	1113		Lincoln Ave
Sumiko Deli/Café	Restaurant - Deli	L	1118		Lincoln Ave
ROYAL AUTO REPAIR	Auto Repair	H	1127		Lincoln Ave
Market Spot (including Luong's Meat Departm	Grocer	L	1200		Lincoln Ave
Dominos Pizza	Restaurant	L	1215		Lincoln Ave
Sampaguita	Restaurant	L	1216		Lincoln Ave
New Richs Market	Grocer	L	1543		Lincoln Ave
GRAND MARKET	Grocer	M	1700		Lincoln Ave
Alameda Grocery	Grocer	L	2001		Lincoln Ave
Lincoln Market	Grocer	L	2070		Lincoln Ave
Acapulco Restaurant	Restaurant	M	2104		Lincoln Ave
New Bamboo Kitchen	Restaurant	M	2105		Lincoln Ave
Alameda Auto Center	Auto Repair - smog only	L	2267		Lincoln Ave
SEVEN ELEVEN	Grocer	L	2301		Lincoln Ave
Gim's Chinese Kitchen	Restaurant	H	2322		Lincoln Ave
Jim's Coffee Shop	Restaurant	H	2333		Lincoln Ave
Speisekammer	Restaurant	M	2424		Lincoln Ave
OIL CHANGERS	Auto Repair	H	2425		Lincoln Ave

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Bill Botts Car Detail	Auto Repair-Wash	H	2429		Lincoln Ave
Ben's Bar-B-Que	Restaurant	TBD	1930	#3	Main St
Hometown Donuts	Food - bakery	L	1930	#1	Main St
Ploughshares Nursery/Oaktown Native Plant	Nursery	M	2701		Main St
BAY SHIP AND YACHT CO.	Boat Yard - NOI	H-NOI	2900		Main St
Del Gavio of CA	Boat - Repair services	H	2900	140C	Main St
Marine Express	Boat - Marine Services - NO	H-NOI	2900		Main St
Rosenblum Winery	Manufacturing - wine	H	2900		Main St
SF Floral Exchange	Warehouse/Delivery	L	2900		Main St
Maitland Market & Deli	Grocer	L	105-109		Maitland Dr
Lucky's Super Market	Grocer	M	815		Marina Village Pkwy
Mint Leaf Vietnamese Restaurant	Restaurant	M	831		Marina Village Pkwy
Magic Wok Restaurant	Restaurant	M	839		Marina Village Pkwy
Subway Sandwiches	Restaurant - deli	L	843		Marina Village Pkwy
L and L Barbeque	Restaurant	L	845		Marina Village Pkwy
Marina Village Shopping Center - Property M	Retail/Shopping Center	H	845		Marina Village Pkwy
Sushi and Smoothies	Food - Dairy	L	849		Marina Village Pkwy
Gourmet Burritos	Restaurant	L	853		Marina Village Pkwy
RY-NCK TIRE	Auto Repair	H	861		Marina Village Pkwy
Carls Jr.	Restaurant - fast food	H	871		Marina Village Pkwy
Quiznos Subs	Restaurant - deli	L	951	C	Marina Village Pkwy
Waterfront Deli	Restaurant - deli	L	1070	#105	Marina Village Pkwy
Rigging International	Contractor - yard	H	2390		Mariner Sq Dr
AC3	Contractor - yard	M	2394		Mariner Sq Dr
Barnhill Marina and Storage	Boat - Marine Services	M	2394		Mariner Sq Dr
Mariner Square Dry Stack	Boat - Marine Services	L	2415		Mariner Sq. Dr
Pasta Pelican	Restaurant	M	2455		Mariner Sq. Dr.
Spotlight on the Square	Restaurant/Catering	M	2203		Mariner Sq. Loop
Feel Good Café	Restaurant	TBD	2227		Mariner Sq. Loop
HARBOR BAY 76 SERVICE	Auto Service/Repair	H	3255		McCartney Rd
JIMS ON THE COURSE	Restaurant	L	1		Memorial Clubhouse Rd
Apodaca Construction	Contractor - yard	H	1915		Minturn
ENGINE WORKS	Auto Repair	H	1923		Minturn
DCPLLC	Metalworking	H	1701		Monarch St
American Bus Repair	Auto Body/Paint	H	2301		MONARCH ST
Rockwall Wine Company	Manufacturing - Wine	H	2301	300	Monarch St
Rain Defense	Contractor - roofing	L	2400		MONARCH ST
Woodmasters	Woodworking	L	2400		MONARCH ST
Conroc Distribution	Boat - Building and Repair	L	2440		Monarch St
Scott Cardel Catering	Food-catering	L	2480		MONARCH ST
St. George Spirits	Manufacturing	L	2601		Monarch St
Juniper Ridge	Manufacturing-herbs	L	2701		Monarch St #100
ABB Concise	Manufacturing/Warehousing	M	1750	150	North Loop Road
Why Cook?	Restaurant	TBD	1750	125	North Loop Road
Donsuemor Inc.	Bakery	L	2080		North Loop Road
Architectural Glass and Aluminum	Manufacturing	M	1835		Oak St
SKS DIE CASTING	Manufacturing - metal	M-NOI	1849		Oak St
NRC Environmental Facility #1	Contractor - environmental	H	1750		Orion St
Sustainable Technologies	Contractor - yard	H	1800		Orion St
Architectural Glass and Aluminum	Manufacturing-metal	M	2251		Orion St
Burger King	Restaurant - fast food	H	2200		Otis Dr
Safeway Fuel Station #2708	Auto Service Station	M	2234		Otis Dr
S & K AUTO	Auto Repair	H	650		Pacific Ave
Clubhouse Bar & Grill (@ Harbor Bay Health	Restaurant	TBD	200		Packet Landing Rd
Burma Superstar	Restaurant	L	1345		Park
BIG O TIRES	Auto Repair	M	1200		Park St
Club House	Food - Bar	TBD	1215		Park St
Yojimbo Sushi	Restaurant	M	1221		Park St

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Amazon Aquarium	Animal - fish shop	L	1222		Park St
Julie's Coffee	Food - coffee	L	1223		Park St
A N Y Bagel Boy	Food - bakery	L	1227		Park St
A J's Pizzeria	Restaurant	TBD	1231		Park St
Yo Philly's	Restaurant - deli	TBD	1234		Park St
Woori	Grocer	L	1241		Park St
Dimitra's Sandwiches To Go	Restaurant - deli	M	1251		Park St
Jack in the Box	Restaurant - fast food	H	1257		Park St
ARCO AM/PM	Auto Service/Repair	H	1260		Park St
Scholaris Rest, Inc.	Restaurant	TBD	1303		Park St
The Hob Nob	Restaurant	M	1313		Park St
Yellow Tail	Restaurant	M	1315		Park St
Juanita's Restaurant	Restaurant	M	1324		Park St
Amarin/ Arco-Iris Restaurant	Restaurant	L	1332	C	Park St
C'era Una Volta	Restaurant	L	1332	D	Park St
Java Rama Coffee House	Food - coffee	L	1333		Park St
Flavors of India	Restaurant	TBD	1337		Park St
Tomatino's	Restaurant	L	1338		Park St
Tuckers Ice Cream	Food - dairy	L	1349		Park St
Golden Pin donuts	Food - bakery	L	1353		Park St
Robek's Juice	Food	L	1363		Park St
Starbucks Coffee	Food - coffee	L	1364		Park St
Peet's Coffee	Food - coffee	L	1365		Park St
Pampered Pup	Restaurant	L	1401		Park St
Ark North Chinese	Restaurant	L	1405		Park St
Subway	Restaurant - deli	L	1407		Park St
Boniere Bakery	Food - bakery	L	1417		Park St
Hong Kong City	Restaurant	L	1425		Park St
Yume Sushi	Restaurant	L	1428		Park St
Quickly	Food - Juice Bar	TBD	1431	A	Park St
Golden Thai Restaurant	Restaurant	L	1433		Park St
Panda	Restaurant	L	1434		Park St
La Pinata	Restaurant	H	1440		Park St
Linguini's	Restaurant	L	1506		Park St
Ole's Waffle Shop	Restaurant	L	1507		Park St
Alameda Taqueria	Restaurant	M	1513		Park St
Havana Cuban Cuisine	Restaurant	L	1518		Park St
Alameda Grill	Restaurant	M	1520		Park St
New York Pizza	Restaurant	L	1528		Park St
Wienerschnitzel	Restaurant	H	1529		Park St
Genghis Khan	Restaurant	M	1540		Park St
Union 76	Auto Service/Repair	H	1541		Park St
Pit Stop Market	Grocer	L	1601		Park St
Central Vegetarian	Restaurant	L	1613		Park St
Araujo's Restaurant and Taqueria	Restaurant	L	1635		Park St
Car Care Service	Auto Repair	M	1639		Park St
McGee's Kitchen	Restaurant	L	1645		Park St
The Marketplace - Inspection should include the following bsns: Alameda Natural Grocery, Baron's Meat, Beanery Coffee Co, Ching Hua, Feel Good Bakery, Sushi King	Grocer - marketplace with gourmet foods	M	1650		Park St
CHEVRON OIL COMPANY	Auto Repair	H	1701		Park St
All Car Rentals	Auto Rental	L	1716		Park St
GERMAN AUTO SERVICED	Auto Repair	M	1719		Park St
Alameda Valero	Auto Service/Repair	H	1725		Park St
Speedy Smog	Auto Repair - smog only	L	1726		Park St
Tony's Motor Service	Auto Repair	H	1800		Park St

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Ben Anderson Motors	Auto Sales	M	1812		Park St
ETL Auto Source	Auto Parts	L	1820		Park St
Gold Coast	Restaurant	L	1901		Park St
ALAMEDA COLLISION REPAIR	Auto Repair	M	1911		Park St
Alameda Transmission Service	Auto Repair	M	1919		Park St
Diamond Auto Sales	Auto Sales	TBD	1926		Park St
Park St. Automotive Service	Auto Repair	M	1907-09		Park Street
Santoro's Italian Market	Grocer	TBD	475		Santa Clara Ave
Santa Clara Market	Grocer	L	846		Santa Clara Ave
Asian Fusion and Tapas	Restaurant	L	2315		Santa Clara Ave
Jonathan's Sandwich shop	Restaurant	L	2316		Santa Clara Ave
Barceluna Café	Restaurant	L	2319		Santa Clara Ave
Fruitti Yogi	Food - dairy	TBD	2321		Santa Clara Ave
China House	Restaurant	L	2328		Santa Clara Ave
Sakura Café and Sushi	Restaurant	L	2408		Santa Clara Ave
Ton Shen	Restaurant	L	2410		Santa Clara Ave
JERRYS TIRE AND AUTO	Auto Repair	H	2501		Santa Clara Ave
Asena	Restaurant	L	2508		Santa Clara Ave
Van Sen Restaurant	Restaurant	L	2520		Santa Clara Ave
Kamakura Restaurant	Restaurant	L	2549		Santa Clara Ave
Mc Donalds	Restaurant - fast food	M	2239		Shoreline Dr
SOUTH SHORE CAR WASH	Auto Wash	H	2351		Shoreline Dr
Sushi House	Restaurant	L	2375		Shoreline Dr
Sea Breeze Café	Restaurant	L	1360		South Loop Rd
Frito Lay	Manufacturing - warehousing	H-NOI	1460		South Loop Rd
Abbott Diabetes Care	Manufacturing - Laboratory	M-NOI	1360-1380		South Loop Rd
South Shore Café	Restaurant	M	531	W	South Shore Center
China Gourmet	Restaurant	M	2210	H	South Shore Center
Starbucks Coffee	Food - coffee	L	2210	J	South Shore Center
Zeytini Bar & Grill	Restaurant	L	2213		South Shore Center
Trader Joe's	Grocer	M	2217		South Shore Center
Safeway	Grocer	M	2227		South Shore Center
Fruits & Chocolate	Food - Cafe	TBD	2228	B	South Shore Center
Panera Bread	Restaurant	TBD	2249		South Shore Center
Applebee's	Restaurant	L	2263		South Shore Center
Loard's Ice Cream	Food - dairy	L	2265		South Shore Center
Jamba Juice	Food - Juice bar	L	2306		South Shore Center
Daphne's Greek Café	Restaurant	M	2308		South Shore Center
Chipotle Mexican Grill#1206	Restaurant	L	2314		South Shore Center
Complete Automotive Repair Service	Auto Repair	M	2326		Times Way
Webster House B&B and Restaurant	Food - Café	L	1238		Versailles
Delta Sandblasting	Boat - Industrial painting	H	1501		Viking St
Power Engineering	Contractor - Yard	H	1501		Viking St
All City Moving and Storage	Storage	M	1770		Viking St
Alameda Municipal Power	Municipal - storage yard	M	0		Viking St at West Atlantic
Alameda Aerospace	Manufacturing	M	120		West Oriskany
Sandwich Board	Food - deli	M	2412		Webb Ave
New Zealander	Restaurant	L	1400		Webster St
Thai Place	Restaurant	L	1405		Webster St
Domenico's Deli	Food - deli	L	1407		Webster St
Yokohama	Restaurant	M	1427		Webster St
Santos Liquor	Grocer	L	1431		Webster St
Nation's Burgers	Restaurant	M	1432		Webster St
Calafia Taqueria	Restaurant	L	1445		Webster St
Katsu Sushi	Restaurant	M	1465		Webster St

City of Alameda
Stormwater Program
Inspection Plan Business List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Kapok Seafood Restaurant	Restaurant	H	1511		Webster St
Fiesta	Restaurant	M	1514		Webster St
Tu Tai 2	Restaurant	TBD	1531		Webster St
Wescafe	Restaurant - Café	TBD	1536		Webster St
O CONNELL VOLVO	Auto Repair	H	1537		Webster St
Alameda Pizza	Restaurant	L	1538		Webster St
Lin's Fortune Cookie	Restaurant	L	1540		Webster St
Alberts Café	Restaurant	M	1541		Webster St
Acquacotta	Restaurant	L	1544		Webster St
Aria Supermarket	Grocer	L	1552		Webster St
SHELL OF ALAMEDA	Auto Service/Repair	H	1601		Webster St
Star Donut	Food - bakery	L	1608		Webster St
Otaez Mexican Restaurant	Restaurant	L	1619		Webster St
Subway Sandwiches	Restaurant - deli	M	1700		Webster St
Wienerschnitzel	Restaurant - fast food	M	1708		Webster St
East Ocean Restaurant	Restaurant	M	1713		Webster St
UNION 76	Auto Service/Repair	H	1716		Webster St
Better Buy Liquor	Grocer	L	1801		Webster St
Chevron on Webster	Auto Service/Repair	H	1802		Webster St
Chef's Wok	Restaurant	H	1821		Webster St
ALAMEDA OAKLAND TIRE	Auto Repair	H	1825		Webster St
Jack in the Box	Restaurant - fast food	H	1826		Webster St
Taco Bell	Restaurant - fast food	H	1900		Webster St
Burger King	Restaurant - fast food	H	1901		Webster St
East Buffet	Restaurant	H	1919		Webster St
Alameda Municipal Power Storage	Municipal - Storage	M	400		West Atlantic Ave
ROOSTER SAILS	Manufacturing	L	451		West Atlantic Ave
Alameda Import Automotive, LLC	Auto Service/Repair	H	50		West Hornet
CSI Mini Storage	Storage	M	51		West Hornet
PUGLIA ENGINEERING	Boat - Marine Services	M	400		West Seaplane Lagoon
Conmar\Fribel	Manufacturing	H	451		West Seaplane Lagoon
Hangar 40 (at Bladium)	Restaurant - grill	M	800	Bld 40	West Tower
GroupDelphi Productions	Manufacturing	L	950		West Tower
BAY SHIP AND YACHT CO.	Boat - Marine Services	L	1090		West Tower
Trans-Freight Express	Warehousing	H	1190		West Tower
Crown Bay Convalescent	Food - institutional	L	508		Westline Drive
Alameda Care Center	Food - institutional	TBD	430		Willow
Bay View Nursing and Rehabillitation Center	Food - institutional	M	516		Willow
South Shore Convalescent	Food - institutional	L	625		Willow
Mach 1 Waterjet	Manufacturing	L	1924		Willow St
Metropolis Metalworks	Manufacturing -metal	M	1924		Willow St

City of Alameda
Stormwater Program FY 2010-11 Business Inspection List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Bobac Warehousing	Warehousing	H	300		A Avenue
The Boat Yard at Grand Marina	Boat Yard	H-NOI	2021		Alaska Packers Place
Abigail Café & Deli	Restaurant - Deli	TBD	1132		Ballena Blvd
Enterprise Rent-A-Car	Auto Rental	H	2307	A	Blanding Ave
Island Auto Sales	Auto Sales	M	2336		Blanding Ave
ALLIED ENGINEERING	Manufacturing	H	2421		Blanding Ave
Pike Properties LLC	Boat - Marine Services	H	2517		Blanding Ave
SUNKYU MARKET	Grocer	L	1505		Broadway
ALAMEDA AUTO LAB	Auto Repair	H	631		Buena Vista Ave
Dreams Autoworks	Auto Repair	H	633		Buena Vista Ave
SEVEN ELEVEN	Grocer	H	639		Buena Vista Ave
FREDS WRENCHHOUSE	Auto Repair	H	647		Buena Vista Ave
WHITMORES AUTO SERVICE	Auto Service/Repair	H	1701		Buena Vista Ave
Bonfare Market	Grocer	M	650	H	Central Ave
Lee's Donuts	Food - bakery	L	660	B	Central Ave
Spritzers	Food - Café	L	734		Central Ave
Valero Service Station	Auto Service/Repair	H	1310		Central Ave
Café Central	Restaurant	L	2300		Central Ave
Dan's Fresh Produce	Grocer	M	2300		Central Ave
Angela's Bistro	Restaurant	TBD	2301		Central Ave
Viva Mexico	Restaurant	H	2327		Central Ave
Soren Hansen's Woodcraft	Woodworking	L	1731		Clement Ave
CB Roofing	Contractor - yard	H	1814		Clement Ave
SVENDSENS BOATWORKS	Boat Yard	H-NOI	1851		Clement Ave
Svendsens Metalworks	Metal Fabrication	M	2039		Clement Ave
Rogers Trucking	Auto Storage	L	2060		Clement Ave
Dutra Construction	Boat - Marine Services	H-NOI	2199		Clement Ave
Extra Space Storage	Storage	M	2201		Clement Ave
Carrol Construction	Contractor - yard	H	2517		Clement Ave
Golf Course Maintenance Yard	Municipal	H	1		Clubhouse Memorial Dr
Jim's on the Course	Restaurant	M	1		Clubhouse Memorial Dr
ALAMEDA AUTO CARE	Auto Repair	H	2405		Eagle Ave
Little Joe Express	Restaurant	L	1410		Encinal Ave
Encinal Nursery	Nursery	TBD	2057		Encinal Ave
Dragon Rouge	Restaurant	H	2304		Encinal Ave
Mona's Table	Restaurant - deli	M	3215		Encinal Ave
Follow Charlie Car Wash	Auto Wash	H	1700		Everett St
Follow Charlie Hand Wash & Detail	Auto Detailing/Wash	H	1710		Everett St
ALAMEDA AUTO Body	Auto Body	H	1814		Everett St
NELSON MARINE INC	Boat Yard	H-NOI	1500		Ferry Point
NRC Environmental facility #2	Contractor Yard	H	1610		Ferry Point
CITY OF ALAMEDA Maintenance Yard	Municipal	H	1616		Fortmann Way
AMP CENTER	Municipal	H	2000		Grand St
PENNZOIL	NOI	H-NOI	2015		Grand St
CITY CENTRAL GARAGE	Municipal	H	2040		Grand St
MKS	Manufacturing	TBD	1701		Harbor Bay Pkwy
High Street Station	Food - Café	TBD	1303		High Street
The Great American BBQ	Restaurant	M	2009		High St
SAFEWAY	Grocer	M	867		Island Dr
Why Cook? (see also new 2nd location on North Loop Road)	Restaurant	L	883	B	Island Dr
Mike's Boat Works	Boat-Marine Services	M	1925		Lafayette Ave
Golden Seven	Grocer	L	500		Lincoln Ave
Thomsen's Nursery	Nursery	TBD	1113		Lincoln Ave
ROYAL AUTO REPAIR	Auto Repair	H	1127		Lincoln Ave
Gim's Chinese Kitchen	Restaurant	H	2322		Lincoln Ave
Jim's Coffee Shop	Restaurant	H	2333		Lincoln Ave
Speisekammer	Restaurant	M	2424		Lincoln Ave
OIL CHANGERS	Auto Repair	H	2425		Lincoln Ave
Bill Botts Car Detail	Auto Repair-Wash	H	2429		Lincoln Ave
Ben's Bar-B-Que	Restaurant	TBD	1930	#3	Main St
BAY SHIP AND YACHT CO.	Boat Yard - NOI	H-NOI	2900		Main St
Del Gavio of CA	Boat - Repair services	H	2900	140C	Main St
Marine Express	Boat - Marine Services - NOI	H-NOI	2900		Main St

City of Alameda
Stormwater Program FY 2010-11 Business Inspection List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
Rosenblum Winery	Manufacturing - wine	H	2900		Main St
Maitland Market & Deli	Grocer	L	105-109		Maitland Dr
Magic Wok Restaurant	Restaurant	M	839		Marina Village Pkwy
Marina Village Shopping Center - Property Manager: Verde Pacific Realty	Retail/Shopping Center	H	845		Marina Village Pkwy
RY-NCK TIRE	Auto Repair	H	861		Marina Village Pkwy
Carls Jr.	Restaurant - fast food	H	871		Marina Village Pkwy
Rigging International	Contractor - yard	H	2390		Mariner Sq Dr
Pasta Pelican	Restaurant	M	2455		Mariner Sq. Dr.
Feel Good Café	Restaurant	TBD	2227		Mariner Sq. Loop
HARBOR BAY 76 SERVICE	Auto Service/Repair	H	3255		McCartney Rd
Apodaca Construction	Contractor - yard	H	1915		Minturn
ENGINE WORKS	Auto Repair	H	1923		Minturn
DCPLLC	Metalworking	H	1701		Monarch St
American Bus Repair	Auto Body/Paint	H	2301		MONARCH ST
Rockwall Wine Company	Manufacturing - Wine	H	2301	300	Monarch St
Why Cook?	Restaurant	TBD	1750	125	North Loop Road
NRC Environmental Facility #1	Contractor - yard	H	1750		Orion St
Sustainable Technologies	Contractor - yard	H	1800		Orion St
Architectural Glass and Aluminum	Manufacturing-Warehousing	M	2251		Orion St
Burger King	Restaurant - fast food	H	2200		Otis Dr
S & K AUTO	Auto Repair	H	650		Pacific Ave
Clubhouse Bar & Grill (@ Harbor Bay Health Club)	Restaurant	TBD	200		Packet Landing Rd
BIG O TIRES	Auto Repair	M	1200		Park St
Club House	Food - Bar	TBD	1215		Park St
Julie's Coffee	Food - coffee	L	1223		Park St
A J's Pizzeria	Restaurant	TBD	1231		Park St
Yo Philly's	Restaurant - deli	TBD	1234		Park St
Dimitra's Sandwiches To Go	Restaurant - deli	M	1251		Park St
Jack in the Box	Restaurant - fast food	H	1257		Park St
ARCO AM/PM	Auto Service/Repair	H	1260		Park St
Scholaris Rest, Inc.	Restaurant	TBD	1303		Park St
The Hob Nob	Restaurant	M	1313		Park St
Yellow Tail	Restaurant	M	1315		Park St
Flavors of India	Restaurant	TBD	1337		Park St
Pampered Pup	Restaurant	L	1401		Park St
Ark North Chinese	Restaurant	L	1405		Park St
Subway	Restaurant - deli	L	1407		Park St
Hong Kong City	Restaurant	L	1425		Park St
Quickly	Food - Juice Bar	TBD	1431	A	Park St
Golden Thai Restaurant	Restaurant	L	1433		Park St
La Pinata	Restaurant	H	1440		Park St
Linguini's	Restaurant	L	1506		Park St
Alameda Taqueria	Restaurant	M	1513		Park St
Alameda Grill	Restaurant	M	1520		Park St
New York Pizza	Restaurant	L	1528		Park St
Wienerschnitzel	Restaurant	H	1529		Park St
Union 76	Auto Service/Repair	H	1541		Park St
Araujo's Restaurant and Taqueria	Restaurant	L	1635		Park St
McGee's Kitchen	Restaurant	L	1645		Park St
The Marketplace - Inspection should include the following bsns: Alameda Natural Grocery, Baron's Meat, Beanery Coffee Co, Ching Hua, Feel Good Bakery, Sushi King	Grocer - multiple businesses sharing single facility	M	1650		Park St
CHEVRON OIL COMPANY	Auto Service/Repair	H	1701		Park St
Alameda Valero	Auto Service/Repair	H	1725		Park St
Tony's Motor Service	Auto Repair	H	1800		Park St
Gold Coast	Restaurant	L	1901		Park St
Diamond Auto Sales	Auto Sales	TBD	1926		Park St
Santor's Italian Market	Grocer	TBD	475		Santa Clara Ave
Fruitti Yogi	Food - dairy	TBD	2321		Santa Clara Ave
China House	Restaurant	L	2328		Santa Clara Ave

City of Alameda
Stormwater Program FY 2010-11 Business Inspection List

BUSINESS NAME	BUSINESS TYPE	PRIORITY (H, M OR L)	Street Number	Suite	STREET
JERRYS TIRE AND AUTO	Auto Repair	H	2501		Santa Clara Ave
SOUTH SHORE CAR WASH	Auto Wash	H	2351		Shoreline Dr
Frito Lay	Manufacturing - warehousing	H-NOI	1460		South Loop Rd
South Shore Café	Restaurant	M	531	W	South Shore Center
Trader Joe's	Grocer	M	2217		South Shore Center
Fruits & Chocolate	Food - Café	TBD	2228	B	South Shore Center
Panera Bread	Restaurant	TBD	2249		South Shore Center
Delta Sandblasting	Boat - Industrial painting	H	1501		Viking St
Power Engineering	Contractor - Yard	H	1501		Viking St
All City Moving and Storage	Storage	M	1770		Viking St
Yokohama	Restaurant	M	1427		Webster St
Nation's Burgers	Restaurant	M	1432		Webster St
Katsu Sushi	Restaurant	M	1465		Webster St
Kapok Seafood Restaurant	Restaurant	H	1511		Webster St
Fiesta	Restaurant	M	1514		Webster St
Tu Tai 2	Restaurant	TBD	1531		Webster St
Wescafe	Restaurant - Café	TBD	1536		Webster St
O CONNELL VOLVO	Auto Repair	H	1537		Webster St
SHELL OF ALAMEDA	Auto Service/Repair	H	1601		Webster St
Star Donut	Food - bakery	L	1608		Webster St
East Ocean Restaurant	Restaurant	M	1713		Webster St
UNION 76	Auto Service/Repair	H	1716		Webster St
Chevron on Webster	Auto Service/Repair	H	1802		Webster St
Chef's Wok	Restaurant	H	1821		Webster St
ALAMEDA OAKLAND TIRE	Auto Repair	H	1825		Webster St
Jack in the Box	Restaurant - fast food	H	1826		Webster St
Taco Bell	Restaurant - fast food	H	1900		Webster St
Burger King	Restaurant - fast food	H	1901		Webster St
East Buffet	Restaurant	H	1919		Webster St
Alameda Municipal Power Storage	Municipal - Storage	M	400		West Atlantic Ave
Alameda Import Automotive, LLC	Auto Service/Repair	H	50		West Hornet
PUGLIA ENGINEERING	Boat - Marine Services	M	400		West Seaplane Lagoon
Conmar\Fribel	Manufacturing	H	451		West Seaplane Lagoon
Trans-Freight Express	Warehousing	H	1190		West Tower
Alameda Care Center	Food - institutional	TBD	430		Willow



1) What is your age group?

- 17 or under
 18-24 45-54
 25-34 55-64
 35-44 65 or over

2) What is your gender:

- Female Male

3) What is your zip code?

— — — — —

4) In your community, what do you think are the two most critical environmental issues (select 2 only)

- Air pollution
 Availability of household hazardous waste (HHW) drop-off centers
 Recycling and garbage
 Pollution of the Bay
 Climate Change
 Damage to the environment caused by pesticides
 Other (please specify)

5) What is a watershed?

- A building used to store water
 A creek, lake, the Bay, or ocean.
 An area of land that drains to a common water body such as a creek, lake, the Bay, or ocean.

6) Do you live in a watershed?

- Yes No Don't know

7) Do you think that plastic bags are a major contributor to our litter problem?

- Yes No Don't know



8) Are you in favor of using reusable-bags for your purchases instead of one-time use plastic shopping bags?

- Yes No Don't know

9) What is a storm drain?

- A series of pipes that leads from your home and carries water to a wastewater treatment plant for treatment
 A series of pipes that carries drinking water to your home
 A series of pipes located under the street that carries water to the Bay without any treatment
 Undecided/Don't know

10) When it rains, what happens to the water that runs off the street and into storm drains/gutters?

- Runs directly to the Bay without any treatment
 Is treated first to clean it and then discharged to the Bay
 Is treated first to clean it and then it is stored in a reservoir
 Undecided/Don't Know

11) Which of the following practices will help avoid discharging pollutants to the storm drain when washing your car?

- Taking your car to a commercial car wash
 Washing your car on the lawn
 Create a berm to direct washwater to a landscaped area
 All of the above

12) Which of the following are considered storm drain pollutants? (check all that apply)

- Sediment from construction activities
 Copper from car brake pads
 Soapy water from car washes
 Trash and litter
 Pesticides
 Oil from leaky cars
 Chemicals like paints, solvents, cleaning products, dumped by individuals
 All of the above
 Undecided/Don't know

13) Do you think that pesticides, fertilizers, motor oils, etc. can run off lawns, streets and driveways into storm drains and harm aquatic life?

- Yes No

14) Integrated Pest Management (IPM) relies on a variety of strategies and less-toxic products to fight unwanted pests. Do you believe "conventional" pesticides can be replaced with non-toxic or less-toxic alternatives that are just as effective, if not better?

- No
 Some of the time
 Most of the time
 All of the time
 Undecided/Don't know

Thank you for participating in this survey and enjoy your re-usable bag!

EARTHDAY APRIL 25, 2010 SURVEY

TOTAL SURVEYS RECEIVED: 187

1. What is your age group?

17 or under	47
18-24	5
25-34	16
35-44	50
45-54	36
55-64	15
65 or over	17
Blank	1

2. What is your gender:

Male	50
Female	134
Blank	3

3. What is your Zip Code?

90274	1
94010	2
94501	134
94502	28
94109	1
94538	1
94544	2
94546	1
94552	1
94561	1
94590	1
94601	3
94602	1
94610	2
94621	1
94701	1
94801	1
Blank	5

4. In your community, what do you think are the two most critical environmental issues (select 2 only)

Air Pollution	88
Availability of household hazardous waste drop-off centers	39
Recycling and garbage	84
Pollution of the Bay	96
Climate Change	24
Damage to the environment caused by pesticides	22
Other	2 Chemicals from old base 1 Noise Pollution 1 Sharps Recycling 1 Traffic 1 Wasting Water
Blank	

5. What is a watershed?

A building used to store water 50

A creek, lake, the Bay, or ocean 11

An Area of land that drains to a common water body such as a creek, lake, the bay, or ocean 124

Blank 2

6. Do you live in a watershed?

Yes 67

No 80

Don't know 39

Blank 1

7. Do you think that plastic bags are a major contributor to our litter problem?

Yes 176

No 4

Don't know 5

Blank 2

8. Are you in favor of using reusable-bags for your purchases instead of one-time use plastic shipping bags?

Yes 179

No 4

Don't know 2

Blank 2

9. What is a storm drain?

A series of pipes that leads from your home and carries water to a wastewater treatment plant for treatment 31

A series of pipes that carries drinking water to your home 9

A series of pipes located under the street that carries water to the Bay without any treatment 134

Undecided/Don't know 13

Blank

10. When it rains, what happens to the water that runs off the street and into storm drains/gutters?

Runs directly to the Bay without any treatment 150

Is treated first to clean it and then discharged to the Bay 11

Is treated first to clean it and then it is stored in a reservoir 8

Undecided/Don't know 17

Blank 1

11. Which of the following practices will help avoid discharging pollutants to the storm drain when washing your car?

Taking your car to a commercial car wash	44
Washing your car on the lawn	21
Create a berm to direct washwater to a landscaped area	18
All of the above	103
Blank	1

12. Which of the following are considered storm drain pollutants?

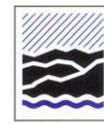
Sediment from construction activities	31
Copper from car brake pads	27
Soapy water from car washes	40
Trash and litter	41
Pesticides	41
Oil from leaky cars	60
Chemicals like paints, solvents, cleaning products, dumped by individuals	49
All of the above	82
Undecided/Don't know	14
Other	
Blank	

13. Do you think that pesticides, fertilizers, motor oils, etc. can run off lawns, streets and driveways into storm drains and harm aquatic life?

Yes	177
No	9
Blank	1

14. Integrated Pest Management (IPM) relies on a variety of strategies and less-toxic products to fight unwanted pests. Do you believe "conventional" pesticides can be replaced with non-toxic alternatives that are just as effective, if not better?

No	5
Some of the time	53
Most of the time	46
All of the time	66
Undecided/Don't know	17
Blank	



1) What is your age group?

- 17 or under
- 18-24 45-54
- 25-34 55-64
- 35-44 65 or over

2) What is your gender:

- Female Male

3) What is your zip code?

— — — — —

4) In your community, what do you think are the two most critical environmental issues (select 2 only)

- Air pollution
- Availability of household hazardous waste (HHW) drop-off centers
- Recycling and garbage
- Pollution of the Bay
- Climate Change
- Damage to the environment caused by pesticides
- Other (please specify)

5) What is a storm drain?

- A series of pipes that leads from your home and carries water to a wastewater treatment plant for treatment
- A series of pipes that carries drinking water to your home
- A series of pipes located under the street that carries water to the Bay without any treatment
- Undecided/Don't know



6) When it rains, what happens to the water that runs off the street and into storm drains/gutters?

- Runs directly to the Bay without any treatment
- Is treated first to clean it and then discharged to the Bay
- Is treated first to clean it and then it is stored in a reservoir
- Undecided/Don't Know

7) True or False: Washing your car in the drive way with bio-degradable soap and letting the wash water run into gutters/storm drains does not harm the Bay.

- True
- False

8) Which of the following practices will prevent pollutants from getting into the storm drain when washing your car?

- Taking your car to a commercial car wash
- Washing your car on the lawn
- Divert washwater to a landscaped area
- All of the above

9) True or False: Stormwater Pollution is the water runoff from rain and irrigation that becomes polluted as it runs over land.

- True
- False

10) Which of the following are considered storm drain pollutants? (check all that apply)

- Sediment from construction activities
- Copper from car brake pads
- Soapy water from car washes
- Trash and litter
- Pesticides
- Oil from leaky cars
- Chemicals like paints, solvents, cleaning products, dumped by individuals
- All of the above
- Undecided/Don't know

Thank you for participating in this survey 😊!

Spring Fest Survey Result - May 8, 2010

TOTAL SURVEYS RECEIVED: 13

1. What is your age group?

17 or under	5
18-24	1
25-34	3
35-44	
45-54	1
55-64	2
65 or over	1
Blank	

2. What is your gender:

Male	3
Female	10
Blank	

3. What is your Zip Code?

94501	2
94502	5
94545	1
94606	1
94701	1
94801	2
94823	1
Blank	

4. In your community, what do you think are the two most critical environmental issues (select 2 only)

Air Pollution	7
Availability of household hazardous waste drop-off centers	3
Recycling and garbage	4
Pollution of the Bay	8
Climate Change	1
Damage to the environment caused by pesticides	
Other	1 selected everything
Blank	1

5. What is a storm drain?

A series of pipes that leads from your home and carries water to a wastewater treatment plant for treatment	
A series of pipes that carries drinking water to your home	2
A series of pipes located under the street that carries water to the Bay without any treatment	10
Undecided/Don't know	1
Blank	

6. When it rains, what happens to the water that runs off the street and into storm drains/gutters?

Runs directly into the Bay without any treatment	10
Is treated first to clean it and then discharged into the Bay	1
Is treated first to clean it and then it is stored in a reservoir	
Undecided/Don't know	2
Blank	

7. True or False: Washing your car in the drive way with bio-degradable soap and letting the wash water run into gutters/storm drains does not harm the Bay.

TRUE	5
FALSE	8
Blank	

8. Which of the following practices will prevent pollutants from getting into the storm drain when washing your car?

Taking your car to a commercial car wash	4
Washing your car on the lawn	4
Divert washwater to a	1
All of the above	5
Blank	

9) True or False: Stormwater Pollution is the water runoff from rain and irrigation that becomes polluted as it runs over land.

TRUE	10
FALSE	3
Blank	

10. Which of the following are considered storm drain pollutants? (check all that apply)

Sediment from construction activities	
Copper from car brake pads	
Soapy water from car washes	1
Trash and litter	2
Pesticides	
Oil from leaky cars	1
Chemicals like paints, solvents, cleaning products, dumped by individuals	1
All of the above	9
Undecided/Don't know	1
Blank	

Sedgwick V. Squirrel's Clean-up Club!



Free!

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or
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30 minute
program

Suitable
For Grades
K, 1, 2 & 3



Puppet
Show

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Plus:

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Educational
Puppet Show

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City of Alameda
Public Works Department
Public Works Works for You!

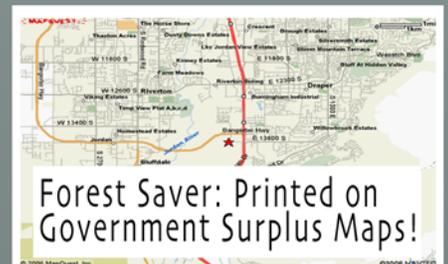
Our show discusses **environmental stewardship** through the topics of:

- Litter and Other Waste
- Stormwater
- Recycling

Have fun while learning about **pollution prevention:**

- How and what to recycle
- What to do with used oil and other waste
- How to keep our water clean

Follow Mr. Froggy on his adventure to discover the cause of the "gooey gunky stuff" in the storm drains and Bay!



Forest Saver: Printed on Government Surplus Maps!

Approved as to Form

Zelma P. Stephens
City Attorney

CITY OF ALAMEDA RESOLUTION NO. 14449

AUTHORIZING THE INTERIM CITY MANAGER TO IMPLEMENT A CITY WIDE POLICY ON INTEGRATED PEST MANAGEMENT

WHEREAS, the City of Alameda is a member agency of the Alameda Countywide Clean Water Program (ACCWP) and fully participates in the activities, benefits, duties, and responsibilities of the ACCWP as reflected in the existing agreement to implement the ACCWP as approved in 1991 and amended in 1998, 2001, and 2004; and

WHEREAS, the City of Alameda is required to operate in conformance with a National Pollutant Discharge Elimination System (NPDES) permit as prescribed by the Federal Clean Water Act with respect to discharges of storm water from its storm water drainage and collection system; and

WHEREAS, the City of Alameda is a permittee under the ACCWP NPDES Permit from the California Regional Water Quality Control Board (RWQCB), San Francisco Bay Region, reissued as Order R2-2009-0074 (NPDES Permit No. CAS612008) on October 14, 2009; and

WHEREAS, Provision C.9., of the NPDES Permit Pesticides Toxicity Control, requires the City to adopt an Integrated Pest Management (IPM) Policy or Ordinance no later than July 1, 2010; and

WHEREAS, Provision C.9., of the NPDES Permit Pesticides Toxicity Control, further requires the City to establish written standard operating procedures for the implementation of IPM by municipal employees and contractors in adherence with this IPM Policy or Ordinance; and

WHEREAS, Provision C.9., of the NPDES Permit Pesticides Toxicity Control, further requires the City to report to the California RWQCB, San Francisco Bay Region, on IPM implementation on an annual basis; and

WHEREAS, Provision C.9., of the NPDES Permit Pesticides Toxicity Control, of the City's NPDES Permit further requires the City to ensure that all municipal employees who, within the scope of their duties, apply or use pesticides that threaten water quality, are trained in IPM practices and the City's IPM policy; and

WHEREAS, Provision C.9., of the NPDES Permit Pesticides Toxicity Control, of the City's NPDES Permit further requires the City, no later than July 1, 2010, to hire either IPM-certified contractors or include contract specifications requiring contractors to implement IPM; and

WHEREAS, a City of Alameda IPM Policy has been prepared to provide City departments that use pesticides with an appropriate framework to prepare department-specific procedures to implement these above-stated requirements of Provision C.9., Pesticides Toxicity Control, of the City's NPDES Permit; and

WHEREAS, City departments have reviewed and accepted this City of Alameda IPM Policy.

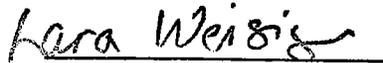
NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Alameda authorizes the Interim City Manager to implement the City of Alameda IPM Policy.

* * * * *

I, the undersigned, hereby certify that the foregoing Resolution was duly and regularly adopted and passed by the Council of the City of Alameda during the Regular Meeting of the City Council on the 15th ay of June, 2010, by the following vote to wit:

AYES:	Councilmembers deHaan, Gilmore, Matarrese, Tam and Mayor Johnson - 5.
NOES:	None.
ABSENT:	None.
ABSTENTIONS:	None.

IN WITNESS, WHEREOF, I have hereunto set my hand and affixed the official seal of said City this 16th day of June, 2010.


Lara Weisiger, City Clerk
City of Alameda

CITY OF ALAMEDA

Memorandum

To: Honorable Mayor and
Members of the City Council

From: Ann Marie Gallant
Interim City Manager

Date: June 15, 2010

Re: Adopt a Resolution Authorizing the Interim City Manager to Implement a
Citywide Policy on Integrated Pest Management

BACKGROUND

The Federal Clean Water Act requires municipalities to protect the quality of storm water discharges from storm water drainage and collection systems through the implementation of a National Pollutant Discharge Elimination System (NPDES) permit process. The California Regional Water Quality Control Board (RWQCB), San Francisco Bay Region, reissued the City's NPDES Permit on October 14, 2009. The Pesticides Toxicity Control provision of the City's 2009 NPDES Permit requires the City to adopt an Integrated Pest Management (IPM) Policy or Ordinance no later than July 1, 2010.

The proposed policy provides both a statement of purpose and a clear set of objectives, and identifies the affected City departments that use pesticides. The policy outlines necessary responsibilities and procedures to implement an IPM program and address the NPDES Permit requirements. Representatives of the affected City departments have reviewed the proposed policy.

DISCUSSION

The proposed IPM policy provides the framework and direction for affected departments to develop department-specific written operating procedures to address the NPDES Permit requirements for IPM implementation. Required elements of the IPM policy include standards to:

- Establish written standard operating procedures for the implementation of IPM by municipal employees and contractors working on City-owned property, in adherence with this IPM policy or ordinance.
- Report on an annual basis to the California RWQCB, San Francisco Bay Region, on IPM implementation by showing trends in quantities and types of pesticide use.
- Ensure that all municipal employees who, within the scope of their duties, apply or use pesticides that threaten water quality are trained in IPM practices and the City's IPM policy.

City Council
Report Re:
Agenda Item #4-J
06-15-10

- Hire only IPM-certified contractors or modify contract specifications by July 1, 2010 requiring contractors to implement IPM.

The proposed policy addresses the requirements of the NPDES Permit Pesticides Toxicity Control provision. It is applicable to the implementation of routine pest control practices in all City landscaping maintenance and City-owned structural maintenance efforts. The policy explicitly states that it shall not be construed as requiring the City of Alameda, a department, purchaser, or contractor to take any action that conflicts with local, state, or federal requirements. The responsibility, authority, and discretion for implementation of the requirements of the policy will be within each affected individual department.

To ensure all affected departments were aware of and could meet the policy requirements, Public Works staff distributed an administrative draft of the policy to the Public Works Department, Recreation and Parks Department, Golf Complex, Alameda Municipal Power, and the Economic Development Department for review and comment. Public Works staff also provided a follow-up briefing to representatives of the affected and interested departments. The briefing provided a review of the policy requirements and on-line and hardcopy resources available for developing and implementing department-specific programs to meet the IPM policy. Comments and suggestions for revisions to the policy were incorporated in the final policy version being considered by the City Council. Public Works staff will coordinate the annual compliance reporting required by the RWQCB.

FINANCIAL IMPACT

One-time start-up costs to establish written departmental standard operating procedures for IPM implementation and to provide initial training in IPM to relevant departmental personnel is estimated at approximately \$10,000 and is included in the Public Works operating budget. Annual cost increases to perform training, meet reporting requirements, and modify current pest control practices are estimated at approximately \$50,000 and will be funded by each department as part of the annual operating costs for the affected programs.

MUNICIPAL CODE/POLICY DOCUMENT CROSS REFERENCE

This policy is consistent with and complements the Alameda Municipal Code (AMC) Section 30-60, Bay Friendly Landscaping Requirements for New City Landscaping Projects, City Renovation Projects, and Public-Private Partnership Projects.

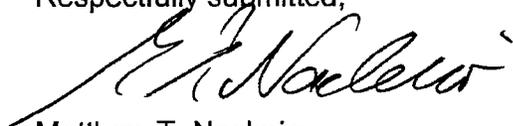
Honorable Mayor and
Members of the City Council

June 15, 2010
Page 3 of 3

RECOMMENDATION

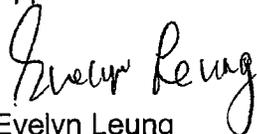
Adopt a resolution authorizing the Interim City Manager to implement a Citywide policy on IPM.

Respectfully submitted,



Matthew T. Naclerio
Public Works Director

Approved as to funds and account,



Evelyn Leung
Interim Supervising Accountant

BH:JB:gc

CITY OF ALAMEDA INTEGRATED PEST MANAGEMENT POLICY
(Adopted by City Council Resolution: 6/15/10)

I. PURPOSE

This City Policy sets forth the guiding principles for development and implementation of Integrated Pest Management (IPM) practices on all City properties.

II. OBJECTIVES

A. Reduce or minimize pesticide use on municipally owned buildings and landscaping (City Properties) to ensure the City is in compliance with its municipal stormwater National Pollutant Discharge Elimination System (NPDES) permit requirements.

B. Establish the use of Integrated Pest Management in all municipal operations and on all City Properties.

C. Minimize the reliance on pesticides that threaten water quality.

D. Create awareness among City staff of less-toxic pest management techniques.

E. Educate City departments to practice the most appropriate approach to managing pests, including prevention, on City properties.

F. Reduce the adverse impacts to San Francisco Bay water quality due to pesticide usage, particularly from organophosphorous pesticides (chlorpyrifos, diazinon, and malathion), pyrethroids (bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambda-cyhalothrin, permethrin, and tralomethrin), carbamates (e.g., carbaryl), fipronil and copper-based pesticides.

III. ORGANIZATIONS AFFECTED

- A. Public Works Department
- B. Recreation and Parks Department
- C. Golf Complex
- D. Alameda Municipal Power
- E. Economic Development Department

IV. POLICY

It is the policy of the City of Alameda to:

A. Comply with Federal requirements for local government to develop and implement an Integrated Pest Management policy or ordinance to address water quality impairment by pesticides, per Section C.9.a. of the Municipal Regional Stormwater NPDES Permit, Order No. R2-2009-0074, from the California Regional Water Quality Control Board, 10/14/09.

B. Adopt and implement a policy requiring the use of Integrated Pest Management techniques in the City's operations, as required for all co-permittees of the Alameda Countywide Clean Water Program.

C. Establish City departmental written standard operating procedures for pesticide use that ensure implementation of the IPM policy and require municipal employees and contractors working on City property to adhere to IPM standard operating procedures.

CITY OF ALAMEDA INTEGRATED PEST MANAGEMENT POLICY
(Adopted by City Council Resolution: 6/15/10)

D. Support the City of Alameda Municipal Code, Storm Water Management and Discharge Control ordinance, Ordinance No. 2605, by describing procedures by which the City may implement its policy regarding urban runoff.

This City Policy shall not be construed as requiring a department, purchaser or contractor to procure products that do not perform adequately for their intended use, exclude adequate competition, risk the health or safety of workers and citizens, or are not available at a reasonable price in a reasonable period of time.

This City Policy shall not be construed as requiring the City of Alameda, a department, purchaser or contractor to take any action that conflicts with local, state or federal requirements.

V. DEFINITIONS

5.1 *Biological control* - The use of biological technologies to manage unwanted pests. Examples of this type of control include, but are not limited to, the use of pheromone traps or beneficial insect release for control of certain types of weeds or invasive insects in landscapes.

5.2 *Cultural control* - The use of IPM control methods such as grazing, re-vegetation, disking, mulching, proper irrigation, seeding, and landscaping with competitive or tolerant species to manage unwanted weeds, rodents or plant diseases, plus good housekeeping.

5.3 *DPR* - Department of Pesticide Regulations for the State of California's Environmental Protection Agency. DPR, in partnership with the Federal Environmental Protection Agency (EPA) and the County Department of Agriculture, oversees all issues regarding the registration, licensing and enforcement of laws and regulations pertaining to pesticides.

5.4 *Integrated Pest Management (IPM)* - IPM is the strategic approach that focuses on long-term prevention of pests and their damage from reaching unacceptable levels by selecting and applying the most appropriate combination of available pest control methods. These include cultural, mechanical, biological and chemical technologies that are implemented for a given site and pest situation in ways that minimize economic, health and environmental risks.

5.5 *Mechanical controls* - The use of IPM control methods utilizing hand labor or equipment such as mowers, graders, weed-eaters, and chainsaws. Crack and crevice sealants and closing small entryways (i.e., around pipes and conduits) into buildings for insect and rodent management are also mechanical controls.

5.6 *PCA* - Pest Control Advisor is one licensed by the California Department of Pesticide Regulations according to Title 3, Article 5 of the California Code of Regulations. A licensed PCA, who is registered with the County Agricultural Commissioner, provides written pest control recommendations for agricultural pest management, including parks, cemeteries, and rights-of-way.

5.7 *Pesticides* - Defined in Section 12753 of the California Food and Agricultural Code as any spray adjuvant, or any substance, or mixture of substances intended to be used for defoliating plants, regulating plant growth, or for preventing, destroying, repelling, or mitigating any pest, as defined in Section 12754.5 (of the Food and Agricultural Code), which may infest or be detrimental to vegetation, man, animals or households, or be present in any agricultural or nonagricultural environment whatsoever. The term pesticide applies to herbicides, insecticides,

CITY OF ALAMEDA INTEGRATED PEST MANAGEMENT POLICY
(Adopted by City Council Resolution: 6/15/10)

fungicides, rodenticides and other substances used to control pests. Antimicrobial agents are not included in this definition of pesticides

5.8 *QAL* - Qualified Applicator License is a licensed applicator according to Title 3, Article 3 of the California Code of Regulations. This license allows supervision of applications that may include residential, industrial, institutional, landscape, or rights-of-way sites.

5.9 *QAC* - Qualified Applicator Certificate is a certified applicator of pesticides according to Title 3, Article 3 of the California Code of Regulations. This certificate allows supervision of applications that may include residential, industrial, landscape, or rights-of-way sites.

5.10 *Structural Pest Control Operator (SPCO- Branch I, II or III)* - A licensed applicator for controlling pests that invade buildings and homes according to the requirements of the Structural Pest Control Board of the California Department of Consumer Affairs.

VI. RESPONSIBILITY

6.1 Coordination

6.1.1 This Policy applies to the City Departments with operations subject to this Administrative Regulation. Department Directors, or their designees, shall coordinate implementation of this Administrative Regulation.

6.2 Training

6.2.1 All City employees who within the scope of their duties apply or use pesticides that threaten water quality shall be trained in IPM practices, the City's IPM policy, department IPM standard operating procedures, and as required by State of California Department of Pesticide Regulations rules, the County Agricultural Commissioner, and/or the Structural Pest Control Board and the City's NPDES permit. Training opportunities may also include the Bay-Friendly Landscape Maintenance Training and Qualifications Program and EcoWise Certified. Each Department will maintain records of all training activities (e.g., attendees, course outline, date).

6.2.2 City Staff responsible for pest management on City property will ensure annual training is provided to all employees who within the scope of their duties apply pesticides on:

1. Pesticide Safety,
2. This City Policy on IPM and
3. City department IPM standard operating procedures, appropriate Best Management Practices and Integrated Pest Management Technologies.

6.2.3 Pest Control Advisors and Applicators, pest management contractors, and other "contract for service providers" serving City properties will be licensed by the State of California Department of Pesticide Regulations (DPR) as a Pest Control Advisor or licensed Qualified Applicator and either IPM-certified or under contract to implement IPM. Contract specifications shall require contractors to implement IPM no later than July 1, 2010.

6.3 Public Education and Outreach

6.3.1 The City's Clean Water Program, in participation with the Alameda Countywide Clean Water Program, will continue with its existing program to encourage people who live, work, and/or attend school in Alameda to:

1. Obtain information on IPM techniques to control pests and minimize pesticide use
2. Use IPM technologies for dealing with pest problems

CITY OF ALAMEDA INTEGRATED PEST MANAGEMENT POLICY
(Adopted by City Council Resolution: 6/15/10)

3. Perform pesticide applications according to the manufacturer's instructions as detailed on the product label, and in accordance with all applicable state and local laws and regulations set forth to protect the environment, the public, and the applicator; and properly dispose of unused pesticides and their containers.

6.3.2 City of Alameda Departments with property leaseholders shall inform property leaseholders of the need to comply with the City Policy on IPM and encourage the use of the most current IPM technologies and Best Management Practices.

6.4 Program Evaluation

6.4.1 Each Department with operations subject to this City Policy shall monitor and evaluate its success implementing this City Policy. This evaluation can include progress in meeting the objectives of this City Policy, and note barriers encountered, recommendations for resolution, cost analysis, and a description of assistance needed to continuously improve staff's ability to meet the City Policy objectives.

6.5 Reporting Requirements

The information outlined below is required for inclusion in the City's NPDES Stormwater Permit Annual Report compiled by the City's Clean Water Program for submittal to the Regional Water Quality Control Board. Each City department, pest management contractor, and/or other appropriately licensed contractors employed by the City to provide city services that involve pesticide application on City properties shall submit by **July 15th** annually to the Public Works Clean Water Program staff:

A. Annual Pesticide Use Summary Report

1. Product name and manufacturer
2. Active ingredient
3. The total quantity of each pesticide used during the prior fiscal year (from July 1 to June 30) in order to provide an accounting of pesticide use at City-owned or operated properties.
4. Target pest(s) for pesticide application(s).
5. Reasons for increases in use of pesticides that threaten water quality, specifically organophosphorous pesticides, pyrethroids, carbaryl, fipronil, and copper-based pesticides.

Annual Pesticide Use Summary Report Forms may be obtained by contacting the Public Works Clean Water Program staff.

B. Annual Training Summary (City departments only)

1. The number of departmental employees who apply pesticides.
2. The number of departmental employees who apply pesticides who have received training in IPM policy and IPM standard operating procedures during the reporting year.

VII. PROCEDURE

7.1 Pesticide Prevention

7.1.1 The City of Alameda shall institute practices that reduce the use of pesticides and result in the purchase of fewer pesticides whenever practicable and cost-effective, but without reducing safety or workplace quality.

7.1.2 The City of Alameda shall direct all employees to implement Good Housekeeping Practices in their workstations, vehicles, break rooms, outdoor work areas, etc., to prevent the conditions that provide a food source and habitat which attract unwanted pests

CITY OF ALAMEDA INTEGRATED PEST MANAGEMENT POLICY
(Adopted by City Council Resolution: 6/15/10)

7.2 Pest Control and Management

7.2.1 The City of Alameda, including all departments and staff herein, and contractors or individuals (QAL, QAC, SPCO) providing pest control services on City property (Applicators) shall follow the City's Integrated Pest Management City Policy and utilize generally accepted IPM Best Management Practices (BMPs) to the maximum extent practicable for the control or management of pests in and around City buildings and facilities, parks and golf courses, urban landscape areas, rights-of-way, and other City properties.

7.2.2 Applicators will use the most current IPM technologies available to ensure the long-term prevention or suppression of pest problems and to minimize negative impacts on the environment, non-target organisms, and human health.

7.2.3 Applicators will consider the options or alternatives listed below in the following order, before recommending the use of or applying any pesticide on City property:

1. No controls (e.g., tolerating the pest infestation, use of resistant plant varieties or allowing normal life cycle of weeds)
2. Physical or mechanical controls (e.g., hand labor, mowing, exclusion)
3. Cultural controls (e.g., mulching, disking, alternative vegetation), good housekeeping (e.g. cleaning desk area)
4. Biological controls (e.g., natural enemies or predators)
5. Reduced-risk chemical controls (e.g., soaps or oils)
6. Other chemical controls

7.3 Pesticide Application

7.3.1 Only City of Alameda employees or appropriate licensed contractors employed by the City who are authorized and trained in pesticide application (i.e., hold PCA, QAL, QAC, or Structural Branch Operator I, II, or III certifications/licenses or individuals working under the supervision of one of the aforementioned certificate/license holders) and who shall implement the City department's IPM standard operating procedures may apply pesticides to or within City property.

7.3.2 City of Alameda employees are not to apply pesticides during municipal operations or on City property that have been purchased at City employee expense. Each City department shall assign a responsible supervisor to identify less-toxic products to be used. If there are no less-toxic products on hand, department employees shall contact the assigned supervisor to be given approved less-toxic pesticides (i.e. Orange Guard, insecticidal soap).

7.3.3 Applicators will select and apply IPM methods that will minimize reliance on pesticides that threaten water quality, human health and the environment.

7.3.4 Existing contracts and New contracts that are entered into with pest management contractors and other appropriately licensed contractors employed to provide services that involve pesticide application at City properties after **June 30, 2010** will include requirements that the contractors follow the requirements of this City Policy on IPM and implement the most current IPM technologies and Best Management Practices.

7.4 Restricted Chemicals

7.4.1 City of Alameda employees and/or contractors employed by the City who are trained to recommend or apply pesticides will not use or promote the use of:

1. Acute Toxicity Category I chemicals as identified by the Environmental Protection Agency (EPA),

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(Adopted by City Council Resolution: 6/15/10)

2. Organophosphate pesticides (e.g., those containing Diazinon, chlorpyrifos or malathion)
3. Pyrethroids (bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambda-cyhalothrin, permethrin, and tralomethrin), carbamates (e.g., carbaryl), fipronil
4. Copper-based pesticides unless:
 - a. Their use is judicious,
 - b. Other approaches and techniques have been considered, and;
 - c. Threat of impact to water-quality is prevented.

7.4.2 Applicators will always avoid applications of pesticides that directly contact water, unless the pesticide is registered under Federal and California law for aquatic use.

7.4.3 Pesticides that are not approved for aquatic use will not be applied to areas immediately adjacent to water bodies where through drift, drainage, or erosion, there is a reasonable possibility of a pesticide being transported into surface water.

7.4.4 Discharges of pollutants from the use of aquatic pesticides to the waters of the United States require coverage under a NPDES permit. Those City employees or appropriately licensed contractors employed by the City who apply pesticides directly to waters of the United States will obtain a NPDES permit from the California State Water Quality Resources Control Board Region 2, prior to making any pesticide applications.

7.5 Best Management Practices (BMPs)

7.5.1 This section includes additional BMPs and control measures not discussed above to protect water quality. These BMPs were previously incorporated into the City of Alameda's Best Management Practices for Pesticides, Herbicides and Fertilizers Usage, utilized by Public Works, Recreation & Parks, Housing Authority and the Golf Complex. An IPM process assists in the determination of whether or not a pesticide application is necessary.

1. Follow all federal, state, and local laws and regulations governing the use, storage, and disposal of pesticides and training of pest control advisors and applicators.
2. Use the most effective, least toxic pesticides that will do the job, provided there is a choice. The agency will take into consideration the LD₅₀, overall risk to the applicator, and impact to the environment (chronic and acute effects).
3. Apply pesticides at the appropriate time to maximize their effectiveness and minimize the likelihood of discharging pesticides in stormwater runoff. Avoid application of pesticides if rain is expected (this does not apply to the use of pre-emergent herbicide applications when required by the label for optimal results.)
4. Employ techniques to minimize off-target application (i.e. spray drift) of pesticides, including consideration of alternative application techniques. For example, when spraying is required, increase drop size, lower application pressure, use surfactants and adjuvants, use wick application, etc.
5. Apply pesticides only when wind speeds are low.
6. Mix and apply only as much material as is necessary for treatment. Calibrate application equipment prior to and during use to ensure desired application rate.
7. Do not mix or load pesticides in application equipment adjacent to a storm drain inlet, culvert, or watercourse.
8. Properly inspect applicator equipment to prevent accidental pesticide leaks, spills and hazards to applicators and the environment.

CITY OF ALAMEDA INTEGRATED PEST MANAGEMENT POLICY
(Adopted by City Council Resolution: 6/15/10)

9. Meet local fire department and Alameda County Agricultural Commissioner storage requirements for pesticide products. Provide secondary containment for liquids if required.
10. Prepare spill kits, store the kits near pesticides, and train employees to use them.
11. Store pesticides and other chemicals indoors in a locked and posted storage unit, as per California Code of Regulations.
12. Store pesticides in labeled containers, as per California Code of Regulations.
13. Rinse empty pesticide/herbicide containers, and empty in the spray, as per California Code of Regulations.
14. Dispose of triple-rinsed empty pesticide containers according to recommendations of the Alameda County Agricultural Commissioner and the manufacturer.
15. Try to find a qualified user for any unwanted pesticides, or return to the manufacturer if unopened. If disposal is required, contact Alameda County's Household Hazard Waste Collection Program at (510) 670-6460 between 8:30 AM and 5:00 PM., Monday through Friday, to make appropriate disposal arrangements, or to recycle the material.
16. If changing pesticides or cleaning spray tanks, use tank rinse water as the product, over a targeted area within the application site.
17. Irrigate slowly to prevent runoff, and do not over-water.

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C. Sweep and remove all materials from paved surfaces that drain to streets, gutters and storm drains prior to rain as well as at the end of the each work day. At the completion of the project, the street shall be washed and the wash water shall be collected and disposed of offsite in an appropriate location.

D. After breaking old pavement, Contractor shall remove all debris to avoid contact with rainfall or runoff.

E. Contractor shall maintain a clean work area by removing trash, litter, and debris at the end of each workday. Contractor shall also clean up any leaks, drips, and other spills as they occur.

The objective is to ensure that the City and County of Alameda County-Wide Clean Water Program is adequately enforced. These controls should be implemented prior to the start of construction, up-graded as required, maintained during construction phases to provide adequate protection, and removed at the end of construction.

These recommendations are intended to be used in conjunction with the State's Best Management Practices Municipal and Construction Handbooks, local program guidance materials from municipalities, Section 7.1.01 of the Standard Specifications and any other appropriate documents on storm water quality controls for construction.

Failure to comply with this program will result in the issuance of noncompliance notices, citations, project stop orders or fines. The fine for noncompliance of the above program is two hundred and fifty dollars (\$250.00) per occurrence per day. The State under the Federal Clean Water Act can also impose a fine on the contractor, pursuant to Cal. Water Code §13385.

19. COMPLIANCE WITH THE CITY'S INTEGRATED PEST MANAGEMENT POLICY:

The Contractor shall follow the requirements of the City's Integrated Pest Management (IPM) Policy to ensure the City is in compliance with its Municipal Regional Stormwater NPDES Permit, Order No. R2-2009-0074, issued by the California Regional Water Quality Control Board. Contractor shall follow the City's IPM Policy and utilize generally accepted IPM Best Management Practices (BMPs) to the maximum extent practicable for the control or management of pests in and around City buildings and facilities, parks and golf courses, urban landscape areas, rights-of-way, and other City properties. A copy of the City's IPM Policy may be obtained from the Department of Public Works and is also on file with the City Clerk. Contractor shall provide a copy of any current IPM certifications(s) to the City's project manager prior to initiation of the service work.

20. COMPLIANCE WITH MARSH CRUST ORDINANCE:

Contractor shall perform all excavation work in compliance with the City's Marsh Crust Ordinance as set forth at Section 13-56 of the Municipal Code. Prior to performing any excavation work, Contractor shall verify with the Building Official whether the excavation work is subject to the Marsh Crust Ordinance. Contractor shall apply for and obtain permits from Building Services on projects deemed to be subject to the Marsh Crust Ordinance.

21. SAFETY REQUIREMENT:

All work performed under this Agreement shall be performed in such a manner as to provide safety to the public and to meet or exceed the safety standards outlines by CAL-OSHA. The City

CERTIFICATE OF COMPLETION

Franklin/Van Hooser Seminars - P.O. Box 18954, San Jose, California 95158
Continuing Education Programs for the Pest Control Industry

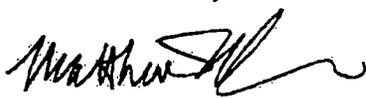
This is to certify that the named licensee has successfully completed the following numbered activity:

Name: MATTHEW FISHER License Number: FR 19684

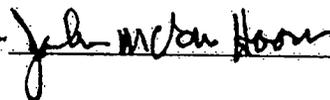
Course Title: IPM (INTEGRATED PEST MANAGEMENT) Date of Activity: 11/19/09

Activity No.	Type of Activity	Hours	Branch	Technical	General
7144 (M)	TEC. SEMINAR	2	2 & 3	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Signature of Student



Signature of Instructor



*Note: Do Not Send This Certificate To The Board. The above is approved for Structural Pest Control Board license renewal.
Original continuing educations certificates are subject to Board audit and should be Retained by you for three years..*

Whitmire Micro-Gen
John Woodward
15760 McElroy Rd
Meadow Vista, Ca 95722

Certificate of Completion

This is to certify that the named licensee has successfully completed the following numbered activity.

Name: **MATT FISHER**

License Number: **FR 19684**

Course Title: **IPM Specialist Training- SDS 2009**

Date of Activity: **4-29-09**

Activity Number:	Type of Activity:	Hours:	Branch:	Technical /General
5970	Seminar	3	II, IPM	Technical



John Woodward

Note: DO NOT SEND THIS CERTIFICATE TO THE BOARD. The above hours are approved for Structural Pest Control Board license renewal. Original continuing education certificates are subject to Board audit and should be RETAINED by you for three years.



Presenting this certificate of excellence to
Omega Termite Control, Inc.

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



official signature

