

PUBLIC WORKS DEPARTMENT

Water Resource Recovery Division



September 30, 2021

Michael Montgomery, Executive Officer
California Regional Water Quality Control Board
San Francisco Bay Region
1515 Clay Street, Suite 1400
Oakland, CA 94612

Dear Mr. Montgomery:

Enclosed is the Fiscal Year 2020-21 Annual Report for the City of Richmond, which is required by and in accordance with Provision C.17 in National Pollutant Discharge Elimination System (NPDES) Permit Number CAS612008 issued by the San Francisco Bay Regional Water Quality Control Board.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Joe Leach".

Joe Leach
Public Works Director

Enclosure

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Section 1 – Permittee Information

Background Information				
Permittee Name:	City of Richmond			
Population:	109,000			
NPDES Permit No.:	CAS612008			
Order Number:	R2-2015-0049			
Reporting Time Period (month/year):	July 2020 through June 2021			
Name of the Responsible Authority:	Joe Leach	Title:	Director of Public Works	
Mailing Address:	450 Civic Center Plaza			
City:	Richmond	Zip Code:	94804	County: Contra Costa County
Telephone Number:	(510) 620-6530	Fax Number:	(510) 231-3014	
E-mail Address:	joe_leach@ci.richmond.ca.us			
Name of the Designated Stormwater Management Program Contact (if different from above):	Mary Phelps	Title:	Program Manager I	
Department:	Public Works – Water Resource Recovery Division			
Mailing Address:	450 Civic Center Plaza			
City:	Richmond	Zip Code:	94804	County: Contra Costa County
Telephone Number:	(510) 621-1269	Fax Number:	(510) 307-8195	
E-mail Address:	mary_phelps@ci.richmond.ca.us			

Section 2 - Provision C.2 Reporting Municipal Operations

Program Highlights and Evaluation
 Highlight/summarize activities for reporting year:

Summary:
 1) The City was voting member on the Contra Costa Clean Water Program's (CCCWP's) Municipal Operations Committee.
 2) The City of Richmond, Department of Public Works performed the majority of municipal maintenance activities such as street sweeping, street and road repair, and maintenance, sidewalk/plaza maintenance and pavement washing, bridge and structure maintenance and graffiti removal. Public Works staff trained and followed best management practices stated in the stormwater pollution prevention plan.
 3) The City of Richmond's stormwater collection system is maintained by its contractor, Veolia Water. Pump stations maintained prior to rainy season and after each rain event during rainy season such that litters removed and oil boom replaced.
 4) Refer to the C.2 Municipal Operations section of the countywide Program's FY 20-21 Annual Report (if applicable) for a description of activities implemented at the countywide and/or regional level.

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

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

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

Comments: NA

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

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

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

Comments: NA

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

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

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

Comments: NA

C.2.e. ► Rural Public Works Construction and Maintenance			
Does your municipality own/maintain rural ¹ roads:		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
If your answer is No then skip to C.2.f.			
Place a Y in the boxes next to activities where applicable BMPs were implemented. If not applicable, type NA in the box and provide an explanation in the comments section below. Place an N in the boxes next to activities where applicable BMPs were not implemented for one or more of these activities during the reporting fiscal year, then in the comments section below provide an explanation of when BMPs were not implemented and the corrective actions taken.			
<input type="checkbox"/>	Control of road-related erosion and sediment transport from road design, construction, maintenance, and repairs in rural areas		
<input type="checkbox"/>	Identification and prioritization of rural road maintenance based on soil erosion potential, slope steepness, and stream habitat resources		
<input type="checkbox"/>	No impact to creek functions including migratory fish passage during construction of roads and culverts		
<input type="checkbox"/>	Inspection of rural roads for structural integrity and prevention of impact on water quality		
<input type="checkbox"/>	Maintenance of rural roads adjacent to streams and riparian habitat to reduce erosion, replace damaging shotgun culverts and excessive erosion		
<input type="checkbox"/>	Re-grading of unpaved rural roads to slope outward where consistent with road engineering safety standards, and installation of water bars as appropriate		
<input type="checkbox"/>	Inclusion of measures to reduce erosion, provide fish passage, and maintain natural stream geomorphology when replacing culverts or design of new culverts or bridge crossings		
Comments including listing increased maintenance in priority areas: NA			

¹Rural means any watershed or portion thereof that is developed with large lot home-sites, such as one acre or larger, or with primarily agricultural, grazing or open space uses.

C.2.f. ► Corporation Yard BMP Implementation	
Place an X in the boxes below that apply to your corporations yard(s):	
<input type="checkbox"/>	We do not have a corporation yard
<input type="checkbox"/>	Our corporation yard is a filed NOI facility and regulated by the California State Industrial Stormwater NPDES General Permit
<input checked="" type="checkbox"/>	We have a Stormwater Pollution Prevention Plan (SWPPP) for the Corporation Yard(s)
Place an X in the boxes below next to implemented SWPPP BMPs to indicate that these BMPs were implemented in applicable instances. If not applicable, type NA in the box. If one or more of the BMPs were not adequately implemented during the reporting fiscal year then indicate so and explain in the comments section below:	
<input checked="" type="checkbox"/>	Control of pollutant discharges to storm drains such as wash waters from cleaning vehicles and equipment
<input checked="" type="checkbox"/>	Routine inspection prior to the rainy seasons of corporation yard(s) to ensure non-stormwater discharges have not entered the storm drain system
<input checked="" type="checkbox"/>	Containment of all vehicle and equipment wash areas through plumbing to sanitary or another collection method
<input checked="" type="checkbox"/>	Use of dry cleanup methods when cleaning debris and spills from corporation yard(s) or collection of all wash water and disposing of wash water to sanitary or other location where it does not impact surface or groundwater when wet cleanup methods are used
<input checked="" type="checkbox"/>	Cover and/or berm outdoor storage areas containing waste pollutants

Comments:

The City of Richmond updated its Corporation Yard Stormwater Pollution Prevention Plan as necessary. Listed below are best management practices implemented on site:

- 1) **Washing vehicles and equipment.** Designated wash pad area exists for washing vehicles and equipment. This wash pad was designed to drain to sanitary sewer.
- 2) **Fuel dispersing/dispensing.** Staff is trained in proper fueling and spill response procedures. Fueling area is paved with concrete or asphalt protected with a sealant. Spill containment kits are accessible and stored nearby. Emergency shut off valve(s) is clearly identified and labeled.
- 3) **Chemical and material storage and disposal.** Chemicals are stored indoors. Hazardous materials and wastes stored outside are kept in closed drums that are properly labeled within a secondary containment structure. Chemicals and materials are disposed of on regular basis and at appropriate disposal center.
- 4) **Chemical usage.** Chemical waste generated is tracked. Safety equipment and spill containment kits are readily accessible in areas where chemicals are used.
- 5) **Equipment maintenance/vehicle parking areas.** Equipment is inspected for leaks on a regular basis. Detected leaks are repaired immediate. Drip pans implemented when leaks are not repaired immediately due to work volume. Motor oil and other fluids are drained and replaced in a covered shop area. Parking areas are swept once a week to rid of debris and litter.
- 6) **Spill/leak prevention measures.** Practices such as storing materials indoors, under cover, bermed areas, and away from storm drains are implemented to prevent impact to storm drain.
- 7) **Outdoor material storage.** Materials stored outdoor are either on wood pallets or covered with tarps to minimize contact with stormwater.
- 8) **Good housekeeping practices.** The yard is inspected and swept one a week to ensure the tidiness from all operation activities and to prevent potential pollutant from getting in storm drain inlets. Storm drain inlets are protected with filter fabric.
- 9) **Employee training.** Corp yard staff is trained on stormwater pollution prevention best management practices in relation to on site activities annually. These practices are also included in tailgate meetings occur weekly and monthly.

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	Corp Yard Activities w/ site-specific SWPPP BMPs	Inspection Date ²	Inspection Findings/Results	Date and Description of Follow-up and/or Corrective Actions
Parks and Landscaping Yard	BMPs 1-9 listed above are implemented at this yard.	9/15/2020	No significant changes to operations were observed since last inspection. Findings were related to housekeeping BMPs such as uncovered dumpsters, litter in the parking areas, and metal shaving/fragments in the area adjacent to the electrical shop.	Corrective actions such as covering dumpsters, sweeping impervious surfaces, and litter removal implemented in a timely manner.
Main Corp Yard	BMPs 1-9 listed above are implemented at this yard.	9/15/2020	No significant changes to operations were observed since last inspection. Findings	Corrective actions such as covering inactive piles, litter

² Minimum inspection frequency is once a year during September.

			were related to housekeeping BMPs such as improperly managed stockpiles, littering, and use of 55-gal drums as trash containers.	removal, and use of proper trash containers and dumpsters were implemented in a timely manner.
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Section 3 - Provision C.3 Reporting New Development and Redevelopment

C.3.b.iv.(2) ► Regulated Projects Reporting

Fill in attached table **C.3.b.iv.(2)** or attach your own table including the same information.

C.3.e.iv. ► Alternative or In-Lieu Compliance with Provision C.3.c.

Is your agency choosing to require 100% LID treatment onsite for all Regulated Projects and not allow alternative compliance under Provision C.3.e.?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/>	No
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Comments (optional):

C.3.e.v ► Special Projects Reporting

1. In FY 2020-21, has your agency received, but not yet granted final discretionary approval of, a development permit application for a project that has been identified as a potential Special Project based on criteria listed in MRP Provision C.3.e.ii(2) for any of the three categories of Special Projects (Categories A, B or C)?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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2. In FY 2020-21, has your agency granted final discretionary approval to a Special Project? If yes, include the project in both the C.3.b.iv.(2) Table, and the C.3.e.v. Table.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/>	No
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If you answered "Yes" to either question,

- 1) Complete Table C.3.e.v.
- 2) Attach narrative discussion of 100% LID Feasibility or Infeasibility for each project.

C.3.h.v.(2) ► Reporting Newly Installed Stormwater Treatment Systems and HM Controls (Optional)

On an annual basis, before the wet season, provide a list of newly installed (installed within the reporting year) stormwater treatment systems and HM controls to the local mosquito and vector control agency and the Water Board. The list shall include the facility locations and a description of the stormwater treatment measures and HM controls installed.

C.3.h.v.(3)(a) –(c) and (f) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Site Inspections Data	Number/Percentage
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the previous fiscal year (FY19-20)	8
Total number of Regulated Projects (including offsite projects, and Regional Projects) in your agency's database or tabular format at the end of the reporting period (FY 20-21)	8
Total number of Regulated Projects (including offsite projects, and Regional Projects) for which O&M verification inspections were conducted during the reporting period (FY 20-21)	8
Percentage of the total number of Regulated Projects (including offsite projects, and Regional Projects) inspected during the reporting period (FY 20-21)	100% ¹

C.3.h.v.(3)(d)-(e) ► Installed Stormwater Treatment Systems Operation and Maintenance Verification Inspection Program Reporting

Provide a discussion of the inspection findings for the year and any common problems encountered with various types of treatment systems and/or HM controls. This discussion should include a general comparison to the inspection findings from the previous year.

Summary:
 The City of Richmond inspected existing stormwater treatment facilities during FY 2020-2021. These inspections included observations of plant establishment and maintenance, inlet and outlet functions, and litter. Main issues observed during these inspections were overgrown vegetation, clogs of overflow pipes, and presence of litter, which were similar issues observed during inspections performed in previous years. Provision C.3.h. requires inspection by the Permittees of an average of 20%, but no less than 15%, of the total number of Regulated Projects, offsite projects, or Regional Projects each fiscal year. The COVID-19 public health emergency and staff shortages continued to affect our inspection schedule this past year. Many facilities that would have been part of the inspections were not open for certain periods of time and facility managers were not present due to work from home mandates and diversion to other essential operations duties. We have resumed inspections with use of appropriate protective measures, such as social distancing and use of face masks and have reported on inspections completed in FY

¹ Based on the number of Regulated Projects in the database or tabular format at the end of the previous fiscal year, per MRP Provision C.3.h.ii.(6)(b).

2020/21. Some of the missed inspections were complete beyond June 30, 2021, but prior to the submittal of the annual report. Facility inspections planned for FY 2020/21 that were not completed have been added to the FY 2021/22 inspection lists. Follow-up inspections were performed as soon as reasonable, following Health Order guidance for those requiring enforcement.

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 continued to encourage private property owners to increase frequency of inspections and maintenance of green infrastructures facilities to address issues mentioned above.

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

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

Summary:

Applicants for development approvals for projects creating or replacing more than 2,500 square feet but less than 10,000 square feet of impervious area, and single-family homes creating or replacing more than 2,500 square feet of impervious area, are required to submit a Stormwater Control Plan for a Small Land Development Project that meets the criteria in Appendix C of the Contra Costa Clean Water Program's *Stormwater C.3 Guidebook*. Appendix C includes minimum specifications for runoff reduction measures.

C.3.j.i.(5)(d) ► Green Infrastructure Outreach

On an annual basis, provide a summary of your agency's outreach and education efforts pertaining to Green Infrastructure planning and implementation.

Summary:

Water Resource Recovery Staff performed outreach and education pertaining to Green Infrastructure planning and implementation to City staff during multi-departmental project coordination meetings which occurred on Tuesday of every month during FY 2020-21.

Please refer to the CCCWP's FY 20-21 Annual Report for a summary of outreach efforts implemented at the countywide level.

Permittee Name: _____

C.3.j.ii.(2) ▶ Early Implementation of Green Infrastructure Projects

On an annual basis, submit a list of green infrastructure projects, public and private, that are already planned for implementation during the permit term and infrastructure projects planned for implementation during the permit term that have potential for green infrastructure measures. Include the following information:

- A summary of planning or implementation status for each public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. (see C.3.j.ii.(2) Table B - Planned Green Infrastructure Projects).
- A summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. For any public infrastructure project where implementation of green infrastructure measures is not practicable, submit a brief description of the project and the reasons green infrastructure measures were impracticable to implement (see C.3.j.ii.(2) Table A - Public Projects Reviewed for Green Infrastructure).

Background Information:
Describe how this provision is being implemented by your agency, including the process used by your agency to identify projects with potential for green infrastructure, if applicable.

Refer to the May 6, 2016 BASMAA document, "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Projects."

Summary of Planning or Implementation Status of Identified Projects:
The City of Richmond identified projects with potential for green infrastructure through processes explained in the BASMAA May 6, 2016 document "Guidance for Identifying Green Infrastructure Potential in Municipal Capital Improvement Projects". Attached Tables C.3.j.ii.(2)-A and C.3.j.ii.(2)-B provide the information on the projects assessed by the City.

C.3.j.iii.(2) and (3) ▶ Participate in Processes to Promote Green Infrastructure

On an annual basis, report on the goals and outcomes during the reporting year of work undertaken to participate in processes to promote green infrastructure.

Please refer to CCCWP's FY 20-21 Annual Report for a summary of efforts conducted to help regional, state, and Federal agencies plan, design, and fund incorporation of green infrastructure measures into local infrastructure projects, including transportation projects.

C.3.j.iv.(2) and (3) ▶ Tracking and Reporting Progress

On an annual basis, report progress on development and implementation of methods to track and report implementation of green infrastructure measures and provide reasonable assurance that wasteload allocations for TMDLs are being met.

Permittee Name: _____

Please refer to CCCWP's FY 20-21 Annual Report for a summary of methods being developed to track and report implementation of green infrastructure measures.

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

Project Name Project No.	Project Location ² , Street Address	Name of Developer	Project Phase No. ³	Project Type & Description ⁴	Project Watershed ⁵	Total Site Area (Acres)	Total Area of Land Disturbed (Acres)	Total New Impervious Surface Area (ft ²) ⁶	Total Replaced Impervious Surface Area (ft ²) ⁷	Total Pre- Project Impervious Surface Area ⁸ (ft ²)	Total Post- Project Impervious Surface Area ⁹ (ft ²)
Private Projects											
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Public Projects											
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments: There were no final approvals issued for C.3 projects FY 2020-21.											

²Include cross streets

³If a project is being constructed in phases, indicate the phase number and use a separate row entry for each phase. If not, enter "NA".

⁴Project 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.

⁵State the watershed(s) in which the Regulated Project is located. Downstream watershed(s) may be included, but this is optional.

⁶All impervious surfaces added to any area of the site that was previously existing pervious surface.

⁷All impervious surfaces added to any area of the site that was previously existing impervious surface.

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

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

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

Project Name Project No.	Application Deemed Complete Date ¹⁰	Application Final Approval Date ¹¹	Source Control Measures ¹²	Site Design Measures ¹³	Treatment Systems Approved ¹⁴	Type of Operation & Maintenance Responsibility Mechanism ¹⁵	Hydraulic Sizing Criteria ¹⁶	Alternative Compliance Measures ^{17/18}	Alternative Certification ¹⁹	HM Controls ^{20/21}
Private Projects										
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹⁰For private projects, state project application deemed complete date. If the project did not go through discretionary review, report the building permit issuance date.

¹¹For private projects, state project application final discretionary approval date. If the project did not go through discretionary review, report the building permit issuance date.

¹²List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

¹³List 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.

¹⁴List 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.).

¹⁵List 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.

¹⁶See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

¹⁷For 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.iv.(2)(m)(i) for the offsite project.

¹⁸For 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.iv.(2)(m)(ii) for the Regional Project.

¹⁹Note whether a third party was used to certify the project design complies with Provision C.3.d.

²⁰If HM control is not required, state why not.

²¹If HM control is required, state control method used (e.g., method to design and size device(s) or method(s) used to meet the HM Standard, and description of device(s) or method(s) used, such as detention basin(s), bioretention unit(s), regional detention basin, or in-stream control).

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

Project Name Project No.	Approval Date ²²	Date Construction Scheduled to Begin	Source Control Measures ²³	Site Design Measures ²⁴	Treatment Systems Approved ²⁵	Operation & Maintenance Responsibility Mechanism ²⁶	Hydraulic Sizing Criteria ²⁷	Alternative Compliance Measures ^{28/29}	Alternative Certification ³⁰	HM Controls ^{31/32}
Public Projects										
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Comments: NA										

²²For public projects, enter the plans and specifications approval date.

²³List source control measures approved for the project. Examples include: properly designed trash storage areas; storm drain stenciling or signage; efficient landscape irrigation systems; etc.

²⁴List 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.

²⁵List 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.).

²⁶List the legal mechanism(s) (e.g., maintenance plan for O&M by public entity, etc.) that have been or will be used to assign responsibility for the maintenance of the post-construction stormwater treatment systems.

²⁷See Provision C.3.d.i. "Numeric Sizing Criteria for Stormwater Treatment Systems" for list of hydraulic sizing design criteria. Enter the corresponding provision number of the appropriate criterion (i.e., 1.a., 1.b., 2.a., 2.b., 2.c., or 3).

²⁸For 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.iv.(2)(m)(i) for the offsite project.

²⁹For 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.iv.(2)(m)(ii) for the Regional Project.

³⁰Note whether a third party was used to certify the project design complies with Provision C.3.d.

³¹If HM control is not required, state why not.

³²If 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.v.(2). ► Table of Newly Installed³³ Stormwater Treatment Systems and Hydromodification Management (HM) Controls (Optional)

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

Name of Facility	Address of Facility	Party Responsible ³⁴ For Maintenance	Type of Treatment/HM Control(s)
Waterline	10 Island View Drive	Bottoms Property HOA	Several bioretention facilities

³³ "Newly Installed" includes those facilities for which the final installation inspection was performed during this reporting year.

³⁴State the responsible operator for installed stormwater treatment systems and HM controls.

C.3.e.v. Special Projects Reporting Table												
Reporting Period – July 1 2020 - June 30, 2021												
Project Name & No.	Permittee	Address	Application Submittal Date ³⁵	Status ³⁶	Description ³⁷	Site Total Acreage	Gross Density DU/Acre	Density FAR	Special Project Category ³⁸	LID Treatment Reduction Credit Available ³⁹	List of LID Stormwater Treatment Systems ⁴⁰	List of Non-LID Stormwater Treatment Systems ⁴¹
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Special Projects Narrative
 NA

³⁵Date that a planning application for the Special Project was submitted.

³⁶ Indicate whether final discretionary approval is still pending or has been granted, and provide the date or version of the project plans upon which reporting is based.

³⁷Type of project (commercial, mixed-use, residential), number of floors, number of units, type of parking, and other relevant information.

³⁸ For each applicable Special Project Category, list the specific criteria applied to determine applicability. For each non-applicable Special Project Category, indicate n/a.

³⁹For each applicable Special Project Category, state the maximum total LID Treatment Reduction Credit available. For Category C Special Projects also list the individual Location, Density, and Minimized Surface Parking Credits available.

⁴⁰: List all LID stormwater treatment systems proposed. For each type, indicate the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area.

⁴¹List all non-LID stormwater treatment systems proposed. For each type of non-LID treatment system, indicate: (1) the percentage of the total amount of runoff identified in Provision C.3.d. for the Special Project's drainage area, and (2) whether the treatment system either meets minimum design criteria published by a government agency or received certification issued by a government agency, and reference the applicable criteria or certification.

C.3.j.ii.(2) ► Table A - Public Projects Reviewed for Green Infrastructure				
Project Name and Location⁴²	Project Description	Status⁴³	GI Included?⁴⁴	Description of GI Measures Considered and/or Proposed or Why GI is Impracticable to Implement⁴⁵
EXAMPLE: Storm drain retrofit, Stockton and Taylor	Installation of new storm drain to accommodate the 10-yr storm event	Beginning planning and design phase	TBD	Bioretention cells (i.e., linear bulb-outs) will be considered when street modification designs are incorporated
Multi-Benefit GI in the Rheem Creek Watershed	Part of the Flood Risk Reduction in the Rheem Creek Watershed project. 3-5 bio-retention sites upstream of the Rollingwood Reach	Planned but lack funding. CNRA grant successful but proposal was for planning & design only; CNRA will only fund elements to be constructed. Project team will seek other funding sources.	Yes	Bio-retentions at bulb-outs.

⁴² List each public project that is going through your agency’s process for identifying projects with green infrastructure potential.

⁴³ Indicate status of project, such as: beginning design, under design (or X% design), projected completion date, completed final design date, etc.

⁴⁴ Enter “Yes” if project will include GI measures, “No” if GI measures are impracticable to implement, or “TBD” if this has not yet been determined.

⁴⁵ Provide a summary of how each public infrastructure project with green infrastructure potential will include green infrastructure measures to the maximum extent practicable during the permit term. If review of the project indicates that implementation of green infrastructure measures is not practicable, provide the reasons why green infrastructure measures are impracticable to implement.

C.3.j.ii.(2) ► Table B - Planned and/or Completed Green Infrastructure Projects

Project Name and Location ⁴⁶	Project Description	Planning or Implementation Status	Green Infrastructure Measures Included
EXAMPLE: Martha Gardens Green Alleys Project	Retrofit of degraded pavement in urban alleyways lacking good drainage	Construction completed October 17, 2015	The project drains replaced concrete pavement and existing adjacent structures to a center strip of pervious pavement and underlying infiltration trench.
N/A	N/A	N/A	N/A

⁴⁶ List each planned (and expected to be funded) public and private green infrastructure project that is not also a Regulated Project as defined in Provision C.3.b.ii. Note that funding for green infrastructure components may be anticipated but is not guaranteed to be available or sufficient.

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

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Summary:

- City of Richmond participated in countywide Stormwater Inspector work group in FY 20-21.
- Due to the outbreak of COVID-19 and the subsequent Shelter in Place Order issued by the Contra Costa County Health Department, many facilities requiring inspections were not open during the reporting period, and facility managers were unavailable due to work from home mandates and diversion to other essential operation duties. Our inspection activities continue to be impacted by staff shortages and the current public health emergency, but are continuing with use of appropriate protective measures, such as social distancing and use of face masks. Facility inspections planned for FY 2020/21 that were not completed have been added to the FY 2021/22 inspection lists. Follow-up inspections were performed as soon as reasonable and followed Health Order guidance for those requiring enforcement. The planned schedule based on our Business Inspection Plan was disrupted, but the City of Richmond has worked to develop a schedule to complete appropriate number of inspections moving forward.
- City of Richmond and West County Wastewater District (WCWD) inspectors, under contract, conducted 203 inspections resulting in 18 Notices of Violation and 10 Administrative Citations.
- City of Richmond updated its business inspection and facilities lists, and inspection frequencies and priorities.
- City of Richmond and WCWD staffs attended training in industrial and commercial facility stormwater inspections.
- Refer to the C.4. Industrial and Commercial Site Controls section of the countywide Program's FY 20-21 Annual Report (if applicable) for a description of activities of the countywide program and/or the BASMAA Municipal Operations Committee.

C.4.b.iii ► Potential Facilities List (i.e., List of All Facilities Requiring Stormwater Inspections)

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

See Attachment 1

C.4.d.iii.(2)(a) & (c) ► Facility Inspections

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

<input checked="" type="checkbox"/>	Permittee reports multiple discrete potential and actual discharges at a site as one enforcement action.
<input type="checkbox"/>	Permittee reports the total number of discrete potential and actual discharges on each site.

	Number
Total number of inspections conducted (C.4.d.iii.(2)(a))	203

Violations, enforcement actions, or discreet number of potential and actual discharges resolved within 10 working days or otherwise deemed resolved in a longer but still timely manner (C.4.d.iii.(2)(c))	18
Comments: During inspections, issuance of Notices of Violation and/or Administrative Citations occurred when an active non-stormwater pollutant discharge or any activities with the potential of contributing pollutants to City storm collection system observed. City inspectors performed follow-up inspections, to ensure the discharge eliminated, remediated, and BMPs implemented to prevent future discharges.	

C.4.d.iii.(2)(b) ► 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
Level 1	Notices of Violation	18
Level 2	Administrative Citation	10
Level 3	Legal Action and/or Referral to State and Federal Agencies	1
Level 4		
Total		29

C.4.d.iii.(2)(d) ► Frequency of Potential and Actual Non-stormwater Discharges by Business Category

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

Business Category ²	Number of Actual Discharges	Number of Potential Discharges
Manufacturing	1	1
Vehicle Service	0	1
Food Service	1	1
Market	1	2
Construction Yard	0	0

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

²List your Program's standard business categories.

C.4.d.iii.(2)(e) ▶ 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:
 East Brother Beer Company, at 1001 Canal Blvd, would likely qualify for a No Exposure Certification but had not applied for as of the time of the City's most recent inspection.

C.4.e.iii ▶ Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Industrial/ Commercial Site Inspectors in Attendance	Percent of Industrial/ Commercial Site Inspectors in Attendance	No. of IDDE Inspectors in Attendance	Percent of IDDE Inspectors in Attendance
C.4 & C.5 Stormwater Inspection Training Workshop	5/25/21	<ul style="list-style-type: none"> • Basics of Routine Inspection • Stormwater Regulatory Overview • Anatomy of Enforcement • Inspection Photo Review • Jurisdictional Clarity 	3 (including 2 WCWD inspectors conducting inspections on behalf of City of Richmond)	75	3 (including 2 WCWD inspectors conducting inspections on behalf of City of Richmond)	75
Comments:						

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

Program Highlights and Evaluation

Highlight/summarize activities for reporting year:

Provide background information, highlights, trends, etc.

Summary:

- Provision C.5.d. requires illicit discharge tracking and case follow-up and illicit discharge field investigations. However, field work increases the risk of person-to-person contact and investigation protocols had to be modified. Additionally, field staff have had limited availability due to requirements for staffing essential operations. After an initial disruption of work due the ongoing public health emergency, the City of Richmond resumed inspections with use of appropriate protective measures, such as social distancing and use of face masks. The City of Richmond continued to prioritize incidents and deploy appropriate personnel as needed.
- City of Richmond's Code Enforcement Department performed clean-ups and/or enforced illegal dumping activities during FY 20-21.
- City of Richmond received 30 illicit discharge complaints in the FY 20-21. Five of these incidents resulted in discharge to storm drains. All of the incidents, except for an on-going EPA investigation/ legal action regarding a diesel spill to the Richmond Parr Canal, have been resolved in a timely manner.
- City of Richmond participated in the CCCWP Municipal Operations Committee during FY 20-21.
- Refer to the C.5 Illicit Discharge Detection and Elimination section of countywide program's FY 20-21 Annual Report (if applicable) for description of activities at the countywide or regional level.

C.5.c.iii ► Complaint and Spill Response Phone Number

Summary of any changes made during FY 20-21:

No Change

C.5.d.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
Discharges reported (C.5.d.iii.(1))	30
Discharges reaching storm drains and/or receiving waters (C.5.d.iii.(2))	5
Discharges resolved in a timely manner (C.5.d.iii.(3))	29

Comments:

The City of Richmond Stormwater Program responded to 30 illicit discharge complaints in the FY 2020-2021 . When complaints are received, investigation conducted by Environmental Compliance Inspectors immediately and/or within 24 hours from time calls/emails received. Environmental Compliance Inspectors completed inspection reports in database clearly stating incidents and enforcement actions implemented. Notices of violation and/or administrative citations were issued and follow up inspections conducted to ensure discharges ceased before the next rain event but no longer than 10 business days. The City performed cleaning of storm drains in the event discharges have reached storm drains. All of the incidents, except for an on-going EPA investigation/ legal action regarding a diesel spill to the Richmond Parr Canal, have been resolved in a timely manner.

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Section 6 – Provision C.6 Construction Site Controls

C.6.e.iii.(3)(a), (b), (c), (d) ► Site/Inspection Totals			
Number of active Hillside Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii.3.a)	Number of High Priority Sites (sites disturbing < 1 acre of soil requiring storm water runoff quality inspection) (C.6.e.iii. 3.c)	Number of sites disturbing ≥ 1 acre of soil (C.6.e.iii.3.b)	Total number of storm water runoff quality inspections conducted (include only Hillside Sites, High Priority Sites and sites disturbing 1 acre or more) (C.6.e.iii. 3.d)
0	0	10	55
<p>Comments: During FY20-21, City of Richmond Stormwater Program Staff performed monthly inspections at construction sites disturbing soil <1 acre and ≥1 acre during the rainy season and once prior to the rain season to ensure sites implemented proper best management practices . Also, staff ensured projects' SWPPPs were revised to reflect the conditions of construction sites.</p>			
<p>Provide the number of inspections that are conducted at sites not within the above categories as part of your agency's inspection program and a general description of those sites, if available or applicable. Does not apply.</p>			

C.6.e.iii.(3)(e) ► Construction Related Storm Water Enforcement Actions

	Enforcement Action (as listed in ERP) ¹	Number Enforcement Actions Issued
Level 1 ²	Warning Notice	20
Level 2	Notice of Violation	1
Level 3	Formal Enforcement (Administrative Penalties, Cost Recovery)	0
Level 4	Legal Action and/or Referral to State and Federal Agencies	0
Total		21

C.6.e.iii.(3)(f), ► Illicit Discharges

	Number
Number of illicit discharges, actual and those inferred through evidence at hillside sites, high priority sites and sites that disturb 1 acre or more of land (C.6.e.iii. 3.f)	0

C.6.e.iii.(3)(g) ► Corrective Actions

Indicate your reporting methodology below.	
<input type="checkbox"/>	Permittee reports multiple discrete potential and actual discharges at a site as one enforcement action.
<input checked="" type="checkbox"/>	Permittee reports the total number of discrete potential and actual discharges on each site.
	Number
Enforcement actions or discrete potential and actual discharges fully corrected within 10 business days after violations are discovered or otherwise considered corrected in a timely period (C.6.e.iii. .3.g)	21
Comments: Violation(s) corrected before the next rain event or within 10 business days after violations were discovered. City of Richmond Environmental Compliance Program Staff conducted follow up inspection within 10 business days to warrant appropriate corrective actions were implemented prior to dismissing notice of violation.	

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

²For example, Enforcement Level 1 may be Verbal Warning.

C.6.e.iii.(4) ► 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:
 Data generated from construction inspections during FY 20-21 suggested BMP performance issues mainly observed were sediment controls and erosion controls, and trash. QSDs and/or QSPs of projects were informed and encouraged to perform frequent site observations, update SWPPPs, and implement site specific BMPs to address sediment controls and trash management.

C.6.e.iii.(4) ► Evaluation of Inspection Program Effectiveness

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

Description:
 The City of Richmond Stormwater Program adopted in-house database which links inspections data of all approved projects to better track inspection data. Inspectors continued to use iPad with access to database containing previous inspection information, project data and revised inspection forms. We conducted inspections with the new forms.

C.6.f.iii ► Staff Training Summary

Training Name	Training Dates	Topics Covered	No. of Inspectors in Attendance

Comment: Order No. R2-2015-0049 Section C.6.f requires municipalities provide training for staff conducting construction stormwater inspections at least every other year. City of Richmond provided training for its staff during FY 19-20 thus C.6 training is not required for FY 20-21.

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

C.7.b.i.1 ► Outreach Campaign

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

Summary:
 Refer to Section 7 in the CCCWP's FY 20-21 Annual Report for a summary of activities related to the planning and development of an Outreach Campaign.

C.7.b.iii.2 ► Post-Campaign Effectiveness Assessment/Evaluation

(For the Annual Report following the post-campaign effectiveness assessment/evaluation) Submit a report of the effectiveness assessment/evaluation completed, which, at a minimum, should include the following information:

- 1) A description of the outreach campaign
- 2) A summary of how the effectiveness assessment/evaluation was implemented
- 3) An analysis of the effectiveness assessment/evaluation results
- 4) A discussion of the measurable changes in awareness and behavior achieved
- 5) A discussion of the planned or future outreach campaigns to influence awareness and behavior changes regarding stormwater runoff pollution prevention messages

If campaign implementation and effectiveness assessment were done Countywide or regionally, refer to a Countywide or regional submittal that contains the information described above.

	See attached effectiveness assessment/evaluation report
	See Countywide or regional submittal (reference document)
X	Effectiveness assessment/evaluation report was included in the FY 19-20 Annual Report

C.7.c. Stormwater Pollution Prevention Education

No change.

C.7.d ► Public Outreach and Citizen Involvement 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
Coastal Clean Up Day	The City participated in the Annual Coastal Clean-Up Day by cleaning up three locations on local waterways and supporting several neighborhood 'do it yourself' cleanups. The cleanups were accomplished in partnership with the Watershed Project, the GroundWork Richmond Green Team, and local high school students and residents who came out to help beautify the community.	<p>Kayak Shimada (Shimada Strand) – Five volunteers removed 500 gallons pounds of trash along two miles of shoreline.</p> <p>Meeker Slough – Five volunteers removed 120 gallons of trash along one mile of the slough.</p> <p>Baxter Creek – 21 volunteers removed 300 gallons of trash along 0.5 mile of the creek.</p> <p>Neighborhood DIY Cleanups – 88 volunteers removed 1,760 gallons of trash along 5.28 miles of neighborhood streets.</p> <p>2020-21 Total volunteers: 119 2020-21 Gallons of trash removed: 2,680</p> <p>2019-20 Total volunteers: 875 2019-20 Gallons of trash removed: 1,050</p> <p>While the total number of participants was lower this year due to the COVID-19 pandemic, the total volume of trash removed was higher, in part due to the several DIY efforts that focused on distributed events throughout the city.</p>
Refer to the C.7 Section of the countywide program's FY 20-21 Annual Report for a description of Public Outreach and Citizen Involvement Events conducted at the countywide level.		

C.7.e. ► 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:

Refer to the CCCWP's FY 20-21 Annual Report, Section 7 Public Information and Outreach for a full description of the efforts and an evaluation of their effectiveness.

C.7.f. ► 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
Refer to the C.7 Section of the CCCWP FY 20-21 Annual Report for a description of School-age Children Outreach efforts conducted at the countywide level.			
No City-specific Youth programs were conducted this year due to the on-going COVID-19 Public Health Emergency.			

Section 9 – Provision C.9 Pesticides Toxicity Controls

C.9.a. ► Implement IPM Policy or Ordinance					
Is your municipality implementing its IPM Policy/Ordinance and Standard Operating Procedures?			<input checked="" type="checkbox"/> X	Yes	<input type="checkbox"/> No
If no, explain:					
Report implementation of IPM BMPs by showing trends in quantities and types of pesticides used, and <u>suggest reasons for increases in use of pesticides that threaten water quality</u> , specifically organophosphates, pyrethroids, carbamates fipronil, indoxacarb, diuron, and diamides. A separate report can be attached as evidence of your implementation.					
Trends in Quantities and Types of Pesticide Active Ingredients Used¹					
Pesticide Category and Specific Pesticide Active Ingredient Used	Amount ²				
	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Organophosphates					
Active Ingredient Chlorpyrifos	None	None	None	None	None
Active Ingredient Diazinon	None	None	None	None	None
Active Ingredient Malathion	None	None	None	None	None
Pyrethroids (see footnote #2 for list of active ingredients)					
Active Ingredient Type X	None	None	None	None	None
Active Ingredient Type Y	None	None	None	None	None
Carbamates					
Active Ingredient Carbaryl	None	None	None	None	None
Active Ingredient Aldicarb	None	None	None	None	None
Fipronil	None	None	None	None	None

¹Includes all municipal structural and landscape pesticide usage by employees and contractors.

²Weight or volume of the active ingredient, using same units for the product each year. Please specify units used. The active ingredients in any pesticide are listed on the label. The list of active ingredients that need to be reported in the pyrethroids class includes: metofluthrin, bifenthrin, cyfluthrin, beta-cyfluthrin, cypermethrin, deltamethrin, esfenvalerate, lambdacyhalothrin, and permethrin.

Pesticide Category and Specific Pesticide Active Ingredient Used	Amount				
	FY 16-17	FY 17-18	FY 18-19	FY 19-20	FY 20-21
Indoxacarb	None	None	None	None	None
Diuron	None	None	None	None	None
Diamides	None	None	None	None	None
Active Ingredient Chlorantraniliprole	None	None	None	None	None
Active Ingredient Cyantraniliprole	None	None	None	None	None
Reasons for increases in use of pesticides that threaten water quality:					
NA					
IPM Tactics and Strategies Used:					
In FY 20-21, the City of Richmond Parks and Landscaping Staff controlled weeds at its parks and public right of way through non-chemical strategies such as monitoring, mowing and sheet mulching to control weeds. Pest problems were controlled through preventive actions such as sealing holes and gaps in structures, improving sanitation through employee outreach.					

C.9.b ► Train Municipal Employees	
Enter the number of employees that applied or used pesticides (including herbicides) within the scope of their duties this reporting year.	0
Enter the number of these employees who received training on your IPM policy and IPM standard operating procedures within this reporting year.	0
Enter the percentage of municipal employees who apply pesticides who have received training in the IPM policy and IPM standard operating procedures within this reporting year.	0
Type of Training: In FY 20-21, the City of Richmond Parks and Landscaping Staff followed practices as previous years to control weeds and invasive plants at its parks and public right of way through non-chemical methods such as monitoring, mowing and sheet mulching. City Councils adopted an ordinance to ban use of pesticides and herbicides, thus staff did not attend any training on the application of these chemicals.	

C.9.c ▶ Require Contractors to Implement IPM			
Did your municipality contract with any pesticide service provider in the reporting year, for either landscaping or structural pest control?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, did your municipality evaluate the contractor's list of pesticides and amounts of active ingredients used?	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No,
If your municipality contracted with any pesticide service provider, briefly describe how contractor compliance with IPM Policy/Ordinance and SOPs was monitored.			
NA			

C.9.d ▶ Interface with County Agricultural Commissioners			
Did your municipality communicate with the County Agricultural Commissioner to: (a) get input and assistance on urban pest management practices and use of pesticides or (b) inform them of water quality issues related to pesticides,	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No
If yes, summarize the communication. If no, explain. Refer to the CCCWP's FY 2020/21 Annual Report, Section C.9 Pesticide Toxicity Controls for a summary of the CCCWP's communication with Contra Costa County Agricultural Commissioner.			
Did your municipality report any observed or citizen-reported violations of pesticide regulations (e.g., illegal handling and applications of pesticides) associated with stormwater management, particularly the California Department of Pesticide Regulation (DPR) surface water protection regulations for outdoor, nonagricultural use of pyrethroid pesticides by any person performing pest control for hire.	<input type="checkbox"/>	Yes	<input checked="" type="checkbox"/> No
If yes, provide a summary of improper pesticide usage reported to the County Agricultural Commissioner and follow-up actions taken to correct any violations. A separate report can be attached as your summary.			
NA			

C.9.e.ii (1) ▶ Public Outreach: Point of Purchase
Provide a summary of public outreach at point of purchase, and any measurable awareness and behavior changes resulting from outreach (here or in a separate report); OR reference a report of a regional effort for public outreach in which your agency participates.
Summary: See the C.9 Pesticides Toxicity Control section of the CCCWP FY 20-21 Annual Report for information on point of purchase public outreach conducted countywide and regionally.

C.9.e.ii (2) ► Public Outreach: Pest Control Contracting Outreach

Provide a summary of outreach to residents who use or contract for structural pest control and landscape professionals); **AND/OR** reference a report of a regional effort for outreach to residents who hire pest control and landscape professionals in which your agency participates.

Summary:

See the C.9 Pesticides Toxicity Control section of the CCCWP FY 20-21 Annual Report for information on point of purchase public outreach conducted countywide and regionally.

C.9.e.ii.(3) ► 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); **AND/OR** reference a report of a regional effort for outreach to pest control operators and landscapers in which your agency participates.

Summary:

See the C.9 Pesticides Toxicity Control section of the CCCWP FY 20-21 Annual Report for a summary of our participation in and contributions towards countywide and regional public outreach to pest control operators and landscapers to reduce pesticide use.

C.9.f ► Track and Participate in Relevant Regulatory Processes

Summarize participation efforts, information submitted, and how regulatory actions were affected; **AND/OR** reference a regional report that summarizes regional participation efforts, information submitted, and how regulatory actions were affected.

Summary:

During FY 20-21, the City of Richmond participated in regulatory processes related to pesticides through contributions to the countywide Program and CASQA. For additional information, see the Regional Report prepared by CASQA.

Section 10 - Provision C.10 Trash Load Reduction

C.10.a.i ► Trash Load Reduction Summary	
For population-based Permittees, provide the overall trash reduction percentage achieved to-date within the jurisdictional area of your municipality that generates problematic trash levels (i.e., Very High, High, or Moderate trash generation). Base the reduction percentage on the information presented in C.10.b i-iv and C.10.e.i-ii. Provide a discussion of the calculation used to produce the reduction percentage	
Trash Load Reductions	
Percent Trash Reduction in All Trash Management Areas (TMAs) due to Trash Full Capture Systems (as reported C.10.b.i)	68.3 %
Percent Trash Reduction in all TMAs due to Control Measures Other than Trash Full Capture Systems (as reported in C.10.b.ii) ¹	3.8 %
Percent Trash Reduction due to Jurisdiction-wide Source Control Actions (as reported in C.10.b.iv)	8.0 %
SubTotal for Above Actions	80.1 %
Trash Offsets (Optional)	
Offset Associated with Additional Creek and Shoreline Cleanups (as reported in C.10.e.i)	0.0 %
Offset Associated with Direct Trash Discharges (as reported in C.10.e.ii)	0.0 %
Total (Jurisdiction-wide) % Trash Load Reduction through FY 2020-21	80.1 %
Discussion of Trash Load Reduction Calculation:	
The City of Richmond's total percent trash load reduction for FY20-21 is 80.1%. Trash load reduction calculation are as follows: 68.3% resulted from the installation of full trash capture devices (HDS Units, GSRDs, CPSs, Baskets, LID facilities); 3.8% of trash load reduction resulted from the evaluation of citizen beautification program, Love Your Block, through visual assessments; and 8% resulted from Styrofoam and plastic bag bans.	

¹ See Appendix 10-1 for changes between 2009 and FY 20-21 in trash generation by TMA as a result of Full Capture Systems and Other Measures.

C.10.a.iii ► Mandatory Trash Full Capture Systems

Provide the following:

- 1) Total number and types of full capture systems (publicly and privately-owned) installed during FY 20-21, and prior to FY 20-21, including inlet-based and large flow-through or end-of-pipe systems, and qualifying low impact development (LID) required by permit provision C.3.
- 2) Total land area (acres) treated by full capture systems for population-based Permittees and total number of systems for non-population based Permittees compared to the total required by the permit.

Type of System	# of Systems	Areas Treated (Acres)
Installed in FY 20-21		
Connector Pipe Screens	80	465
Baskets	9	10
HDS Units	3	2144
GSRDs	2	219
LID Facilities	29	214
Other	3	0
Installed Prior to FY 20-21		
HDS Units	1	110
LID Facilities	4	56
Total for all Systems Installed To-date	131	3219
Treatment Acreage Required by Permit (Population-based Permittees)		117
Total # of Systems Required by Permit (Non-population-based Permittees)		NA

C.10.b.i ► Trash Reduction - Full Capture Systems

Provide the following:

- 1) Jurisdiction-wide trash reduction in FY 20-21 attributable to trash full capture systems implemented in each TMA;
- 2) The total number of full capture systems installed to-date in your jurisdiction;
- 3) The percentage of systems in FY 20-21 that exhibited significant plugged/blinded screens or were >50% full when inspected or maintained;
- 4) A narrative summary of any maintenance issues and the corrective actions taken to avoid future full capture system performance issues; and
- 5) A certification that each full capture system is operated and maintained to meet the full capture system requirements in the permit.

TMA	Jurisdiction-wide Reduction (%)	Total # of Full Capture Systems	% of Systems Exhibiting Plugged/Blinded Screens or >50% full in FY 20-21	Summary of Maintenance Issues and Corrective Actions
1	1.7	131	60 %	Connector screen pipes were more than 60% full of debris. Maintenance crew inspected and removed debris during scheduled maintenance events.
2	48.0			
3	1.3			
4	0.0			
5	0.0			
6	15.7			
7	0.0			
8	1.6			
9	0.0			
Total	68.3			

Certification Statement:

The City of Richmond certifies that a full capture system maintenance and operation program is currently being implemented to maintain all applicable systems in manner that meets the full capture system requirements included in the Permit.

C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART A)	
Provide a summary of trash control actions other than full capture systems or jurisdictional source controls that were implemented within each TMA, including the types of actions, levels, and areal extent of implementation, and whether actions are new, including initiation date.	
TMA	Summary of Trash Control Actions Other than Full Capture Systems
1	Eight parking lot inlets retrofitted with Contech canisters , which prevented all trash from entering storm drain drop inlets and discharge to Cerrito Creek. In 2017-2018 reporting year, Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. Moreover, City Council adopted plastic straw ban ordinance.
2	Love Your Block litter and neighborhood beautification campaign. Plastic Bag ban and Expanded Polystyrene ban in effect. Enhanced street sweeping implemented in 2013 in this area, by replacing missing signs and increasing code enforcement to remove vehicles for street sweeping. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
3	Increased frequency on arterial routes of street sweeping. Volunteers performed on land clean-ups at parks. Business inspections and enforcement include litter management, trash bins/compactor management, stormdrain inlet maintenance. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
4	Shoreline Clean-ups. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
5	Shoreline clean-ups. Plastic Bag ban and Expanded Polystyrene ban (EPS) in effect. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
6	Love Your Block litter and neighborhood beautification campaign. Plastic Bag ban and Expanded Polystyrene ban in effect. Enhanced street sweeping implemented in this area in 2013, by replacing missing signs and increasing code enforcement to remove vehicles for street sweeping. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
7	Love Your Block litter and neighborhood beautification campaign. Plastic Bag ban and Expanded Polystyrene ban in effect. Enhanced street sweeping implemented in this area in 2013, by replacing missing signs and increasing code enforcement to remove vehicles for street sweeping. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
8	Street sweeping, business trash management. Plastic Bag ban and Expanded Polystyrene ban (EPS) in effect. Ordinance updated in 2013 included strengthen language for uncovered loads. In 2018-2019 reporting year, additional Big Belly Trash cans installed at

	public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.
9	Increase effectiveness of Street Sweeping with street sweeping signage. In 2018-2019 reporting year, additional Big Belly Trash cans installed at public parks to improve the monitoring of the trash cans and to encourage residents to sort recycling. City began public outreach, implementation and enforce the plastic straw ban ordinance.

C.10.b.ii ► Trash Reduction – Other Trash Management Actions (PART B)

Provide the following:

- 1) A summary of the on-land visual assessments in each TMA (or control measure area), including the street miles or acres available for assessment (i.e., those associated with VH, H, or M trash generation areas not treated by full capture systems), the street miles or acres assessed, the % of available street miles or acres assessed, and the average number of assessments conducted per site within the TMA; and
- 2) Percent jurisdictional-wide trash reduction in FY 20-21 attributable to trash management actions other than full capture systems implemented in each TMA; OR
- 3) Indicate that no on-land visual assessments were performed.

If no on-land visual assessments were performed, check here and state why:

Explanation:

TMA ID <i>or (as applicable)</i> Control Measure Area	Total Street Miles ² or Acres Available for Assessment	Summary of On-land Visual Assessments			Jurisdictional-wide Reduction (%)
		Street Miles or Acres Assessed	% of Available Street Miles or Acres Assessed	Avg. # of Assessments Conducted at Each Site	
1	1.23	0.00	0.00	0	0.0
2	47.01	0.00	0.00	0	0.0
3	8.95	0.00	0.00	0	0.0
4	0.08	0.00	0.00	0	0.0
5	0.08	0.00	0.00	0	0.0
6	5.38	1.42	26.39	1	2.5
7	3.79	0.57	15.01	1	1.3
8	6.29	0.00	0.00	0	0.0
9	0.41	0.00	0.00	0	0.0
Total		2.0	2.7	2	3.8

² Linear feet are defined as the street length and do not include street median curbs.

C.10.b.iv ► Trash Reduction – Source Controls

Provide a description of each jurisdiction-wide trash source control action implemented to-date. For each control action, identify the trash reduction evaluation method(s) used to demonstrate on-going reductions, summarize the results of the evaluation(s), and estimate the associated reduction of trash within your jurisdictional area. Note: There is a maximum of 10% total credit for source controls.

Source Control Action	Summary Description & Dominant Trash Sources and Types Targeted	Evaluation/Enforcement Method(s)	Summary of Evaluation/Enforcement Results To-date	% Reduction
Single-use Plastic Bag Ordinance or Policy	Single Use Plastic Bag Ban at all stores adopted and enacted January 2014.	City of Richmond performs audits of stores and markets and inspects stores and markets with food services establishments. Catch basins inserts and Large capture trash devices were audited when cleaned.	Stores and markets were Audited for compliance. Data from creek clean ups showed significant reduction of plastic bags in creeks. The inspection program was suspended between March-May 2020. Businesses were also closed during this time period. However, it was observed that some stores were handing out plastic bags due to the Health Order thus the percent reduction decreased compared to previous year.	3%
Expanded Polystyrene Food Service Ware Ordinance or Policy	Adopted a compostable foodware ordinance which includes banning Expanded Poly Styrene for use in food taken to go which was implemented in July 2010. In January 2014 the ordinance when into effect to include all one time use Expanded Polystyrene(EPS) products not used in food packaging. On May 8, 2018, the City amended the Food Service Ware Ordinance to include the ban of plastic straws and stirrers.	City of Richmond performed annual inspections of the Food Service Establishments (FSE) in the Richmond Sanitary District. Inspectors watch for use of EPS to-go ware and take enforcement action when necessary.	Food service establishments inspected during FY 19-20 for compliance with ordinance. Overall, all inspections and Audits found all FSE's were in compliance and no enforcement actions were issued. The inspection program was suspended between March-May 2020. Businesses were also closed during this time period. Overall, it was surveyed that businesses complied with this ordinance during Shelter-In-Place Order due to COVID- 19, thus the percent reduction did not change.	5%

C.10.c ► Trash Hot Spot Cleanups

Provide the FY 20-21 cleanup date and volume of trash removed during each MRP-required Trash Hot Spot cleanup during each fiscal year listed. Indicate whether the site was a new site in FY 20-21.

Trash Hot Spot	New Site in FY 20-21 (Y/N)	FY 20-21 Cleanup Date(s)	Volume of Trash Removed (cubic yards)				
			FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21
Baxter Creek	N	9/5/20 – 9/30/20	<1	NA	25	50	1.5
Garrity Creek	N	9/5/20 – 9/30/20	NA	<1	<1	<1	NA
Shimada Strand	N	9/5/20 – 9/30/20	20	25	50	100	2.5
Richmond Greenway	N	9/5/20 – 9/30/20	5	99	75	105	NA
Meeker Slough	Y	9/5/20 – 9/30/20	NA	NA	NA	NA	0.6
Neighborhood DIY	Y	9/5/20 – 9/30/20	NA	NA	NA	NA	8.75

C.10.d ► Long-Term Trash Load Reduction Plan

Provide descriptions of significant revisions made to your Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014. Describe significant changes made to primary or secondary trash management areas (TMA), baseline trash generation maps, control measures, or time schedules identified in your plan. Indicate whether your baseline trash generation map was revised and, if so, what information was collected to support the revision. If your baseline trash generation map was revised, attach it to your Annual Report.

Description of Significant Revision	Associated TMA
During FY 2020-21, City of Richmond did not make revisions to its Long-term Trash Load Reduction Plan submitted to the Water Board in February 2014.	NA

C.10.e. ► Trash Reduction Offsets (Optional)

Provide a summary description of each offset program implemented, the volume of trash removed, and the offset claimed in FY 20-21. Also, for additional creek and shoreline cleanups, describe the number and frequency of cleanups conducted, and the locations and cleanup dates. For direct discharge control programs approved by the Water Board Executive Officer, also describe the results of the assessments conducted in receiving waters to demonstrate the effectiveness of the control program. Include an Appendix that provides the calculations and data used to determine the trash reduction offset.

Offset Program	Summary Description of Actions and Assessment Results	Volume of Trash (CY) Removed/Controlled in FY 20-21	Offset (% Jurisdiction-wide Reduction)
Additional Creek and Shoreline Cleanups (Max 10% Offset)	Due to the ongoing COVID-19 public health emergency, no additional creek or shoreline cleanups were performed	NA	NA
Direct Trash Discharge Controls (Max 15% Offset)	NA	NA	NA

Appendix 10-1. Baseline trash generation and areas addressed by full capture systems and other control measures in Fiscal Year 20-21.

TMA	2009 Baseline Trash Generation (Acres)					Trash Generation (Acres) in FY 20-21 After Accounting for Full Capture Systems					Jurisdiction-wide Reduction via Full Capture Systems (%)	Trash Generation (Acres) in FY 20-21 After Accounting for Full Capture Systems and Other Control Measures					Jurisdiction-wide Reduction via Other Control Measures (%)	Jurisdiction-wide Reduction via Full Capture AND Other Control Measures (%)
	L	M	H	VH	Total	L	M	H	VH	Total		L	M	H	VH	Total		
1	29	76	2	27	134	52	75	1	6	134	1.7	52	75	1	6	134	0.0	1.7
2	850	960	941	361	3112	2304	502	274	33	3112	48.0	2304	502	274	33	3112	0.0	48.0
3	223	654	11	10	898	385	496	9	8	898	1.3	385	496	9	8	898	0.0	1.3
4	210	1	0	0	211	210	1	0	0	211	0.0	210	1	0	0	211	0.0	0.0
5	1818	2	0	0	1820	1818	2	0	0	1820	0.0	1818	2	0	0	1820	0.0	0.0
6	676	395	124	181	1376	989	323	42	22	1376	15.7	1076	270	29	0	1376	2.5	18.2
7	454	74	60	2	591	456	73	60	2	591	0.0	476	108	5	2	591	1.3	1.3
8	2536	661	89	0	3286	2647	589	50	0	3286	1.6	2647	589	50	0	3286	0.0	1.6
9	5081	13	0	0	5094	5081	13	0	0	5094	0.0	5081	13	0	0	5094	0.0	0.0
Totals	11877	2836	1227	582	16522	13943	2074	435	71	16522	68.3	14050	2056	368	49	16522	3.8	72.1

Note: "NA" indicates that the TMA has no moderate, high, or very high trash generating areas (i.e., all low trash generation and/or non-jurisdictional) and therefore no additional trash control measures are needed.

Section 11 - Provision C.11 Mercury Controls

- C.11.a ► Implement Control Measures to Achieve Mercury Load Reductions**
- C.11.b ► Assess Mercury Load Reductions from Stormwater**
- C.11.c ► Plan and Implement Green Infrastructure to Reduce Mercury Loads**

See the CCCWP FY 2020-21 Annual Report for updated information on:

- Documentation of mercury control measures implemented in our agency's jurisdictional area for which load reductions will be reported and the associated management areas;
- A description of how the BASMAA Interim Accounting Methodology¹ was used to calculate the mercury load reduced by each control measure implemented in our agency's jurisdictional area (including green infrastructure) and the calculation results (i.e., the estimated mercury load reduced by each control measure);
- Supporting data and information necessary to substantiate the load reduction estimates; and
- For Executive Officer approval, any refinements, if necessary, to the measurement and estimation methodologies to assess mercury load reductions in the subsequent permit.

C.11.e ► Implement a Risk Reduction Program

A summary of CCCWP and regional accomplishments for this sub-provision, including a brief description of actions taken, an estimate of the number of people reached, and why these people are deemed likely to consume Bay fish are included in the CCCWP FY 2020-21 Annual Report.

¹BASMAA 2017. Interim Accounting Methodology for TMDL Loads Reduced, Version 1.1. Prepared for BASMAA by Geosyntec Consultants and EOA, Inc., March 23, 2017.

Section 13 - Provision C.13 Copper Controls

C.13.a.iii.(3) ► Manage Waste Generated from Cleaning and Treating of Copper Architectural Features

Provide summaries of permitting and enforcement activities to manage waste generated from cleaning and treating of copper architectural features, including copper roofs, during construction and post-construction.

Summary:

The City of Richmond Building Department did not issue any permits for installation of copper architectural features during FY 20/21.

C.13.b.iii.(3) ► Manage Discharges from Pools, Spas, and Fountains that Contain Copper-Based Chemicals

Provide summaries of any enforcement activities related to copper-containing discharges from pools, spas, and fountains.

Summary:

The City of Richmond required project sites, if any, to contain and dispose of wastes, generated from cleaning and treating of copper architectural features, to sanitary sewer given the concentration of copper meets the standard put forth by local sanitation districts.

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

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

Summary:

Provision C.13 states that as part of the industrial inspections, inspectors shall ensure that proper BMPs are in place to minimize discharge of copper to storm drains. The City's inspection activities have been disrupted, but they continued with use of appropriate protective measures, such as social distancing and use of face masks. Additionally, some facilities that would have been part of the inspections were not open due to the ongoing public health emergency and facility managers were not present due to work from home mandates and other essential operations duties.

Any facility inspections planned for FY 2020/21 that were not completed have been added to the FY 2021/22 inspection lists. Follow-up inspections were performed as soon as reasonable and following Health Order guidance for those requiring enforcement.

Section 15 -Provision C.15 Exempted and Conditionally Exempted Discharges

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:

- Bring Back the Native Garden Tour demonstrated drought tolerant species, lawn removal, efficient irrigation, grouping plants by water needs.
- Stormwater C.3 Guidebook adopted by ordinance promotes to land development professionals landscaping designed to: 1) minimize irrigation and runoff; 2) promote infiltration of runoff where appropriate; and 3) minimize use of fertilizers and pesticides using pest-resistant plants that are suited to site conditions (e.g., soil and climate).
- Green Business Program promotes to businesses a variety of measures such as using drought tolerant plantings, mulching, carefully monitoring irrigation schedules and needs, and implementing Integrated Pest Management.
- Our Water Our World (OWOW) Program promotes to consumers at the point of purchase less toxic alternatives to combating lawn and garden pests.
- Refer to the C.3 New Development and Redevelopment, C.7. Public Information and Outreach, and C.9. Pesticide Toxicity Control sections of Program's FY 2020-21 Annual Report.

City of Richmond FY 2020-21 Stormwater Annual Report
Attachment 1: C.4.b.iii - List of All Facilities Requiring Stormwater Inspections

Business	Address
101 AUTO BODY	5327 JACUZZI ST
1150 23RD ST	1150 23RD ST
130 GRAND HOLDINGS, INC	221 S 2ND ST
2 AMIGO AUTO SALES	612 23RD ST
4TH STREET MEAT MARKET	301 4TH STREET
510 MOTORS	3150 HILLTOP MALL RD #49
7 ELEVEN #37536A	925 CUTTING BLVD
7-ELEVEN STORE	2500 MACDONALD AVE
99 RANCH MARKET	3254 PIERCE ST #A
A & A BODY SHOP	201 24TH ST
A1 HYDRAULICS LLC DBA UTILITY AERIAL	2801 GIANT RD BLDG J
AAK USA RICHMOND CORP	1145 HARBOUR WAY
AAMCO TRANSMISSIONS	12156 SAN PABLO AVE
AC TRANSIT	2016 MACDONALD AVE
ACAPULCO ROCK AND SOIL	3251 JACUZZI ST
ACCURATE AUTO BODY, INC.	3001 RICHMOND PKWY
ADVANCED SMOG	12569 SAN PABLO AVE
AIM RECYCLING CORP	1050 BROOKSIDE DR
AKY'S	201 TEWKSBURY AVE
ALGOR TRANSMISSION	3700 MACDONALD AVE
ALLIED BOX CO. & EXCELSIOR	1015 CHESLEY AVE
ALLIED BOX CO. & EXCELSIOR	1015 CHESLEY AVE
ALLIED PROPANE SERVICE	5000 SEAPORT AVE
ALL'S FARE	1210 BRICKYARD COVE RD
ALONSO'S AUTO REPAIR	102 HARBOUR WAY
ALTEN CONSTRUCTION INC.	1141 MARINA WAY S
AM/PM MINI MARKET	2230 BARRETT AVE
AMERICAN SOIL AND STONE	2121 SAN JOAQUIN ST #C
AMIGO TIRES	1140 23RD ST
AMTECOL	810 WRIGHT AVE
ANDY'S AUTO BODY	132 23RD ST
ANDY'S DONUT STOP	971 23RD ST
ANGELO'S GOURMET DELI	12025 SAN PABLO AVE
ANGEL'S RESTAURANT	12469 SAN PABLO AVE
ANGIE'S BAKERY	12889 SAN PABLO AVE
ARCO GAS STATION/AM PM	12890 SAN PABLO AVE
ARCO GAS STATION/AM PM	15501 SAN PABLO AVE
ARMISTICE BREWING COMPANY	845 MARINA BAY PKWY #1
ARTHUR'S AUTO BODY REPAIR	100 S 23RD ST
ARTISAN KITCHEN	845 MARINA BAY PKWY
ASIAN PEARL	3254 PIERCE ST #A
ASSEMBLE RESTAURANT AND CRANEWAY PAVILION	1414 HARBOUR WAY
ATS INC.	2785 GOODRICK AVE
AUTO AMIGOS	1030 23RD ST
AUTO POINT	999 W CUTTING BLVD

City of Richmond FY 2020-21 Stormwater Annual Report
Attachment 1: C.4.b.iii - List of All Facilities Requiring Stormwater Inspections

Business	Address
AUTO REPAIR	4325 MACDONALD AVE
AUTO WAREHOUSE	1311 CANAL BLVD
AUTOZONE #5311	1100 MACDONALD AVE
AYATES TIRE SALES	1011 13TH ST
BAJA MOTORS/AUTO MAXX	909 23RD ST
BAJA TIRE	1401 CUTTING BLVD
BARK STIX	200 S GARRARD BLVD #1
BAROCCI MOTOR GROUP	12284 SAN PABLO AVE
BARRETT AVE MARKET	1913 BARRETT AVE
BAY AREA AUTO REG SERVICE MOTOR	4401 MACDONALD AVE
BAY AREA DISTRIBUTING CO.,INC.	1061 FACTORY ST
BAY AREA RAPID TRANSIT	1101 13TH ST
BAY AREA RESCUE MISSION	200 MACDONALD AVE
BAY AREA TOW, INC.	525 S 12TH ST
BAY AREA/DIABLO PETROLEUM DBA GOLDEN GATE	1086 ESSEX AVE
BAY MACHINERY CORP	543 S 8TH ST
BAY MARINE BOATWORKS	310 W CUTTING BLVD
BAYLAND WELDING FABRICATION	1001 FACTORY ST #J
BE KIND PRODUCTION, LLC	744 S 13TH ST
BE KIND PRODUCTION, LLC	770 S 13TH ST
BEIJING RESTAURANT	199 PARK PL
BEN'S AUTO REPAIR	4836 BISSELL AVE
BEN'S TOWING	716 W GERTRUDE AVE
BEN'S TOWING	716 W GERTRUDE AVE
BEST AUTO DEALS	520 23RD ST
BEST TIRES & WHEELS	12826 SAN PABLO AVE
BIAGINI WASTE REDUCTION SYSTEM	1151 HENSLEY ST
BIMBO (FORMERLY WHOLESOME HARVEST BAKING, LLC.)	3200 REGATTA BLVD #G
BIONICOS YAHUALICA'S	931 23RD ST
BIORAD	3110 REGATTA BLVD
BLUEAPRON, INC	3151 REGATTA BLVD
BOCK WINE & SPIRITS	WESTERN DR
BOULEVARD FISH	3051 CUTTING BLVD
BP WEST COAST PRODUCTS LLC	2230 BARRETT AVE
BRAGG CRANE	457 PARR BLVD
BRAZILIAN COFFEE HOUSE RESTAURANTE GOIANO	12221 SAN PABLO AVE
BRENNTAG	WHARF ST
BRILLIANT GROUP INC	750 NATIONAL CT
BROWN'S MARKET	2029 BARRETT AVE
BUBBALOO CAFE	1402 MARINA WAY
BUBBLES CAR WASH	4724 MACDONALD AVE
BURGER KING - MACDONALD AVE	1300 MACDONALD AVE
BURGER KING #11964 CUTTING	550 CUTTING BLVD
BURGER KING #981 - SAN PABLO	12999 SAN PABLO AVE
BURLINGTON NORTHERN SANTA FE	980 HENSLEY ST BLDG 417

City of Richmond FY 2020-21 Stormwater Annual Report
Attachment 1: C.4.b.iii - List of All Facilities Requiring Stormwater Inspections

Business	Address
C & C MARKET	436 CARLSON BLVD
C & D AUTO REPAIR	12637 SAN PABLO AVE
C. HAMMOND CONSTRUCTION INC.	716 W GERTRUDE AVE
CAFÉ MCBRYDE	4921 MC BRYDE AVE
CAFE PASCAL	2181 MEEKER AVE
CAL SMOG	401 23RD STREET
CALIFORNIA CASTINGS INC.	530 S 11TH ST
CALIFORNIA DEPARTMENT OF PUBLIC HEALTH	850 MARINA BAY PKWY
CALIFORNIA OILS CORP.	1145 HARBOUR WY
CAR COMPANY (THE)	1101 23RD ST
CARLOS AUTO BODY SHOP	201 24TH ST
CARNICERIA CHAVINDA / MEAT MARKET	658 23RD ST
CARNICERIA EL YAQUI	1913 BARRETT AVE
CARNICERIA LA RAZA	2131 MACDONALD AVE
CARNICERIA MI BARRIO	2220 CUTTING BLVD
CARNICERIA TRUJILLO/BARRET AVE MARKET	1913 BARRETT AVE
CASA CHICAS INC.	1009 FACTORY ST #D
CASPERS HOT DOGS	2530 MACDONALD AVE
CASSANDRA'S WEDDING CAKES	321 S 23RD ST
CATERING BY MARIJANE @ SALESIAN HIGH SCHOOL	2851 SALESIAN AVE
CATHOULA COFFEE COMPANY	12472 SAN PABLO AVE
CAZADORES MARKET	1076 13TH ST
CEMEX CONST MATERIALS PACIFIC, LLC	401 WRIGHT AVE
CENTRAL VALERO	5430 CENTRAL AVE
CENTURY THEATERS HILLTOP	3190 KLOSE WAY
CENTURY THEATERS HILLTOP	3190 KLOSE WAY
CERTIFIED TOWING	2777 GIANT RD
CHALK'S AUTO SALON	1500 CARLSON BLVD
CHANNEL LUMBER CO INC	100 W CUTTING BLVD
CHANNEL MARINA YACHT HARBOR	230 W CUTTING BLVD
CHEAP AUTO SALE	12786 SAN PABLO AVE
CHEAP AUTO WHOLESALE LP	4201 MACDONALD AVE
CHEF MING	1190 MACDONALD AVE STE C
CHEMTRADE LOGISTICS INC.	525 CASTRO ST
CHEVRON ENVIRONMENTAL MGNT CO.	940 HENSLEY ST
CHEVRON GAS STATION	2900 HILLTOP MALL RD
CHEVRON REFINERY CAFETERIA	100 CHEVRON WAY
CHEVRON RICHMOND REFINERY	841 CHEVRON WAY BLDG 24-11
CHEVRON RICHMOND TECHNOLOGY CENTER	100 CHEVRON WAY
CHEVRON STATION #9-0600	4838 MACDONALD AVE
CHEVRON STATIONS INC #1722	3411 BLUME DR
CHEVRON USA	981 HENSLEY ST
CHEVRON USA #1513	901 W CUTTING BLVD
CHEVRON USA INC. 90103	901 W CUTTING BLVD
CHIKA RAMEN	3288 PIERCE ST #A107

City of Richmond FY 2020-21 Stormwater Annual Report
Attachment 1: C.4.b.iii - List of All Facilities Requiring Stormwater Inspections

Business	Address
CHINA WOK	3047 CUTTING BLVD
CISCO MEAT MARKET /THIRTEENTH STREET MARKET	928 13TH ST
CITYLEAF	1045 HENSLEY ST
CJS BBQ AND FISH	2401 MACDONALD AVE
CLASSIC MOTOR SALES	1045 13TH ST
COCO HUT EXPRESSO	100 S 37TH ST
COHERENT INC.	4000 LAKESIDE DR
CORIYA HOT POT CITY	3254 PIERCE ST #A
COURTYARD BY MARRIOTT	3150 GARRITY WAY
CUTTING ARCO FOOD MART	5001 CUTTING BLVD
CUTTING GAS AND FOOD	1001 CUTTING BLVD
CYPRESS PALLET	2550 GARDEN TRACT RD
D&D TIRES AND AUTO SALES	629 23RD ST
DAHL-BECK ELECTRIC	2775 GOODRICK AVE
DAIMO RESTAURANT	3254 PIERCE ST #A
DC TIRES & RIMS, AUTO SALES LCC	629 23RD ST
DE NOVO DRILLING & CONSTRUCTION	112 & 135 OHIO AVE
DE NOVO DRILLING & CONSTRUCTION	135 OHIO AVE
DESTENNY'S ICE CREAM	717 23RD ST
DICON FIBEROPTICS	1689 REGATTA BLVD
DISCOLANDIA MARKET	785 23RD ST
DOHERTY'S AUTO RENTAL	10895 SAN PABLO AVE
DOMINO'S PIZZA	3431 MACDONALD AVE
DOUGLAS AND STURGESS	1023 FACTORY STREET
D-TECH AUTO REPAIR	950 23RD ST
DUENAS PALLETS	1015 CHESLEY AVE
DUENAS PALLETS	1015 CHESLEY AVE
DUTRA MATERIALS	961 STENMARK DRIVE
DYNA-GRO NUTRITION SOLUTIONS	2775 GIANT RD
EAGLE ROCK AGGREGATES INC	700 WRIGHT AVE
EAST BAY BODY SHOP	251 24TH ST
EAST BAY REGIONAL PARK DISTRICT CORP YARD	900 DORNAN DR B
EBMUD NORTH AREA SERVICE CENTER	3999 LAKESIDE DR
EKE MOTORSPORTS INC	10245 SAN PABLO AVE
EL AGAVE AZUL MEXICAN RESTAURANT	12955 SAN PABLO AVE
EL AGAVE AZUL MEXICAN RESTAURANT	12955 SAN PABLO AVE
EL CAMPESINO MARKET	232 23RD ST
EL CERRITO NATURAL GROCERY	10367 SAN PABLO AVE
EL LIMON TAQUERIA	927 23RD ST
EL MEXICANO DELI	779 23RD ST
EL SOL RESTAURANT	101 PARK PL
EL TAPATIO RESTAURANT	910 23RD ST
EL TUNEL RESTAURANT	199 PARK PL
EURASIA	12221 SAN PABLO AVE
EUROPEAN AUTO CENTER	10269 SAN PABLO AVE

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Attachment 1: C.4.b.iii - List of All Facilities Requiring Stormwater Inspections

Business	Address
EXTREME PIZZA	151 PARK PL
EZ APPROVED AUTO	4201 MACDONALD AVE
F.S. TIRE RECYCLING	1935 MACDONALD AVE
FAMILY COURTYARD	2840 SALESIAN AVE
FAST TRAX AUTO	10225 SAN PABLO AVE
FELIX AUTO REPAIR	1401 CUTTING BLVD
FERNANDO'S VOLVO	842 13TH ST
FIESTA LATINA SUPERMARKET	1430 CUTTING BLVD
FIRESTONE TIRES AND AUTO SERVICE	10733 SAN PABLO AVE
FOODS CO #352	1250 MACDONALD AVE
FORDE, W.R. ASSOCIATES	984 HENSLEY ST
FOX MERCHANDISING INTERNATIONAL INC	1208 HENSLEY ST
FOX MERCHANDISING INTERNATIONAL INC	1208 HENSLEY ST
FRIENDS AUTO CENTER	3700 MACDONALD AVE
FROSTY KING	171 HARBOUR WAY
FUTURE CAR SALES	4401 MACDONALD AVE
FUTURE CARS	4505 MACDONALD AVE
G & O TIRES AND SERVICES	550 23RD ST
GALAXY DESSERTS	1100 MARINA WAY
GALAXY DESSERTS	1100 MARINA WAY
GASCO	695 HARBOUR WAY
GLASS ONION CATERING	200 W OHIO AVE
GOLDEN 7 QUICKSTOP FOOD & GAS	575 23RD ST
GOLDEN GATE MEAT CO., INC	803 WRIGHT AVE
GOLDEN STATE STEEL STAIR INC.	2801 GIANT RD BLDG K
GRAN MILAN CAFÉ BAKERY	5327 JACUZZI ST UNIT 2E2
GREAT AMERICAN HAMBURGER & PIE	35 E RICHMOND AVE
GREATER RICHMOND INTER-FAITH MISSION	165 22ND ST
GREEN PRODUCT CO	810 MARKET AVE
GREEN WASTE RECYCLE YARD	2550 GARDEN TRACT RD
GV AUTOMOTIVE INC	243 23RD ST
H SALT FISH & CHIPS	12951 SAN PABLO AVE
HAND'S LIQUOR & DELI	662 23RD ST
HANLEES HILLTOP BUICK GMC	3230 AUTO PLZ
HANLEES HILLTOP DEALERSHIP	3255 AUTO PLAZA
HANLEE'S HILLTOP HYUNDAI	3285 AUTO PLAZA
HANLEES HILLTOP NISSAN	3277 AUTO PLAZA
HANLEES HILLTOP TOYOTA	3233 AUTO PLAZA
HARTMAN STUDIO INCORPORATED	100 W OHIO AVE
HELLO FRESH-GROCERY DELIVERY E-SERVICES	2041 FACTORY ST
HILLSIDE DRILLING CO., INC.	539 S 11TH ST
HILLTOP CHRYSLER JEEP DODGE RAM	3291 AUTO PLAZA
HILLTOP FOOD MART	4251 HILLTOP DR
HOBBS APPLEWOOD SMOKE MEAT	3701 COLLINS AVE
HOME DEPOT #643 (THE)	11939 SAN PABLO AVE

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Business	Address
HOMETOWN DONUTS #7	2315 CUTTING BLVD
HONG KONG SNACK HOUSE	3254 PIERCE ST #A
HOTEL MAC RESTAURANT	50 WASHINGTON AVE
HUONG TRA VIETNAMESE	12221 SAN PABLO AVE
IHOP 1714	3300 BLUME DR
IMTT	100 CUTTING BLVD
INDUSTRIAL BATTERY	673 ERLANDSON ST
INTERNATIONAL FIRE EQUIPMENT	437 OHIO AVE
INTERSTATE STORAGE RICHMOND LLC	720 NATIONAL CT
J & O'S COMMERCIAL TIRE CENTER	533 S 13TH ST
J & S COFFEE TEA HOUSE	3254 PIERCE ST #A
J&J AUTO SERVICE CO	3131 MACDONALD AVE
J. T. THORPE & SON, INC.	1060 HENSLEY ST
JC MECHANIC SERVICES	977 13TH ST
JET SMOG	997 23RD ST
JJ FISH & CHICKEN	3600 MACDONALD AVE #A-C
JOE'S MARKET	95 MACDONALD AVE
JOHN F. KENNEDY HIGH SCHOOL	4300 CUTTING BL
JOY CAFE	1404 MACDONALD AVE
JOY'S CAFÉ	1404 MACDONALD AVE
K & L AUTO EXPERT INC.	4401 MACDONALD AVE
KAISER PERMANENTE	901 NEVIN AVE
KAISER REGIONAL LABORATORY	914 MARINA WAY SO
KALEIDOSCOPE COFFEE	109 PARK PL
KAO SARN THAI CUISINE	130 WASHINGTON AVE
KARBER'S AUTO BODY	405 24TH ST
KELLY'S DELI	11939 SAN PABLO AVE
KFC #174	15555 SAN PABLO AVE
KFC & LONG JOHN SILVERS	12319 SAN PABLO AVE
KHO AUTO REPAIR	418 23RD ST
KHO AUTO REPAIR	445 23RD ST
KHO AUTO REPAIR	418 23RD ST
KHO'S AUTO REPAIR	445 23RD ST
KINDER MORGAN ENERGY PARTNERS, LLC	1140 CANAL BLVD
KINDER MORGAN LIQUIDS TERMINAL LLC	1306 CANAL BL
KKMI	530 W CUTTING BLVD
KODIAK PRECISION INC.	444 S 1ST ST
KOHANA COFFEE, LLC	514 W OHIO AVE
KOREANA KITCHEN II	3254 PIERCE ST #A
KWIK SERV GAS STATION	1503 CARLSON BLVD
L3 COMMUNICATIONS SSG TINSLEY INC	4000 LAKESIDE DR
LA FAMILIA MARKET/ CARNICERIA LA FINA	3625 MACDONALD AVE
LA FLOR DE JALISCO MARKET AND TACO TRUCK	2025 MACDONALD AVE
LA FLOR DE JALISCO RESTARUANT/TACOS RODRIGUEZ #2	2409 MACDONALD AVE
LA FLOR DE JALISCO TACO TRUCK	12955 SAN PABLO AVE

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Business	Address
LA FLOR DE JALISCO TACO TRUCK #2	710 23RD ST
LA FUSION RESTAURANT	1045 23RD ST
LA GRAN CHIQUITA RESTURANT	250 23RD ST
LA LUPITA MEXICAN EATERY	2167 MEEKER AVE
LA QUETZALTECA	1000 CUTTING BLVD
LA RAZA MARKET #2	2131 MACDONALD AVE
LA RAZA TAQUERIA	2131 MACDONALD AVE
LA REVOLUCION	3190 KLOSE WAY
LA ROSA MARKET	1134 23RD ST
LA SELVA TAQUERIA	1049 23RD ST
LA TECH AUTO BODY	2311 RHEEM AVE
LAO JALEUNE SUPERMARKET	435 23RD ST
LAPPERT'S ICE CREAM	223 OHIO AVE
LARA'S CAFE	850 MARINA BAY PKWY
LEE'S DONUTS #11	1100 MACDONALD AVE
LEVIN RICHMOND TERMINALS	402 WRIGHT AVE
LIDIAS CAFE AND RESTAURANT	338 NEVIN AVE
LINDA'S BAKERY	3431 MACDONALD AVE
LITTLE CHINA	152 WASHINGTON AVE
LITTLE HONG KONG	10443 SAN PABLO AVE
LITTLE LOUIE'S DELI	49 WASHINGTON AVE
LOS GRULLENSES #2	812 MARKET AVE
LOVONYA DEJEAN MIDDLE SCHOOL	3400 MACDONALD AVE
LUIS AND DANIEL AUTO REPAIR	523 OHIO AVE
LUIS AUTO REPAIR AND SALES	647 23RD ST
M & M AUTO REPAIR	3211 MACDONALD AVE
M. A. AUTO REPAIR	501 23RD ST
M. A. AUTO TIRE	501 23RD ST
MADNI HALAL MARKET	12843 SAN PABLO AVE
MAGALLANES AUTO REPAIR	221 6TH ST
MAGGIORA GHILLOTTI	2790 GOODRICK AVE
MANSON CONSTRUCTION CO.	200 CUTTING BLVD
MARCARDIER MOTORS	201 24TH ST
MARINA GARDEN SNACK BAR	1387 MARINA WY
MARIO'S DELI	1156 23RD ST
MASTER AUTO REPAIR	12786 SAN PABLO AVE
MATHESON TRI-GAS	1100 HENSLEY ST
MCDONALD'S	3350 KLOSE WAY
MCDONALDS #7634	2301 MACDONALD AVE
MCDONALD'S 37141	3300 BLUME DR
ME N ED'S PIZZA	3300 BLUME DR
MERCADO UNICO	3405 MACDONALD AVE
METALSET INC	1200 HENSLEY ST
METRO DOG	3117 PIERCE ST
MGR MUFFLER	12432 SAN PABLO AVE

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Business	Address
MI PUEBLO MARKET	544 HARBOUR WAY
MICHAEL BONDI METALS	2801 GIANT RD BLDG I
MICHAEL STEAD'S HILLTOP FORD	3280 AUTO PLAZA
MIDAS	10901 SAN PABLO AVE
MIKE ROSE'S AUTO BODY, INC.	3230 AUTO PLZ
MIKE ROSE'S AUTO BODY, INC.	3230 AUTO PLZ
MIKE'S MARKET	1432 BISSELL AVE
MIRA VISTA DONUT & DELI	12221 SAN PABLO AVE
MISSISSIPPI CATFISH	12440 SAN PABLO AVE
MOBIL GAS STATION/HARBOUR WAY MART	1000 CUTTING BLVD
MONVERA	1414 HARBOUR WAY S #1400
MORRISON FOODSERVICE @ KAISER	901 NEVIN AVE
MOTOR CITY AUTO SALES	4505 MACDONALD AVE
MR. MUFFLER'S TIRE	201 24TH ST
MR. PIZZA MAN	353 24TH ST
NARASAKI'S AUTO SERVICE	1319 WRIGHT AVE
NATIONAL GYPSUM	1040 CANAL BLVD
NATIONWIDE SHOTCRETE INC	1961 MEEKER AVE
NAVID AUTO SALES	3150 HILLTOP MALL RD
NELSON LIQUOR STORE & DELI	2329 MACDONALD AVE
NEW YORK BAGELS	221 S 2ND ST
NEW YORK BAKERY	200 S 1ST ST
NIAD CENTER FOR ART AND DISABILITY	531 23RD ST
NOR CAL SCAFFOLDING INC.	2801 GIANT RD BLDG D
NOR CAL SMOG	610 23RD ST
NOR CAL SMOG	610 23RD ST
NORTH CAL MOTORS	612 23RD ST
NUTIVA	213 W CUTTING BLVD
OHIO MARKET	1700 OHIO AVE
OIL CHANGERS 401	3144 SHANE DR
ONE STOP GAS AND MINI MART	938 13TH ST
O'REILLY AUTO PARTS #3467	12915 SAN PABLO AVE
OREILLY AUTO PARTS #3502	243 23RD ST
OZDEN AUTO REPAIR	864 23RD ST
PACIFIC EAST MALL	3288 PIERCE ST M126
PACIFIC GAS & ELECTRIC COMPANY	1100 S 27TH ST
PANADERIA GUATEMALTECA	653 23RD ST
PANDA EXPRESS #1692	4250 MACDONALD AVE
PARKER HANNIFIN CORP., VERIFLO DIVISION	250 CANAL BLVD
PARKS AND LANDSCAPING CORP YARD	3201 LEONA AVE
PAUL'S SHOP	10787 SAN PABLO AVE
PENINSULA AUTO CENTER	457 23RD ST
PENSKE TRUCK LEASING	1170 HENSLEY ST
PERFORMANCE CONTRACTING INC	999 CANAL BLVD
PHILADELPHIA HOAGIE	1100 23RD ST

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Business	Address
PHILLIPS66	1150 CANAL BLVD
PHO SAIGON II	3254 PIERCE ST #A
PICK AND PULL	1015 MARKET AVE
PIKANHA'S BRAZILIAN STEAKHOUSE	25 W RICHMOND AVE
PIO'S TRUCKING, INC.	1101 WRIGHT AVE
POINT SAN PABLO YACHT CLUB	700 CUTTING BLVD
POINT SAN PABLO YACHT CLUB	700 CUTTING BLVD
PREMIER CAR SALES GROUP INC.	12900 SAN PABLO AVE
PROTECTOR USA INC.	790 NATIONAL CT
PT. RICHMOND MARKET	160 WASHINGTON AVE
PUBLIC STORAGE	3230 PIERCE ST
Q'S HALAL PIZZA	12845 SAN PABLO AVE
QUALITY CARRIERS/QUALAWASH	2750 GOODRICK AVE
QUIZNO'S SUBS	2157 MEEKER AVE
QUIZNO'S SUBS	15501 SAN PABLO AVE
R&D AUTO ELECTRIC	100 S 23RD ST
R.V. STICH, INC.	769 S 13TH ST
RANCHO MARKET & DELI	500 MARKET AVE
REACTION PRODUCTS FILED NOT	840 MORTON AVE
RED & WOODY'S RESTAURANT	2207 MACDONALD AVE
REPAIRS IN TIME COMPANY (RITCO) (RICKERT INTERNATIONAL)	135 CUTTING BLVD
RESTAURANTE LA BAHIA DE JIQUILISCO	1096 23RD ST
REYES BODY AND FRAME	999 W CUTTING BLVD
RICHMOND AUTO REPAIR	1063 13TH ST
RICHMOND BART PARKING STRUCTURE	16TH ST
RICHMOND CHEVRON	2234 MACDONALD AVE
RICHMOND FOOD CENTER	2220 CUTTING BLVD
RICHMOND GALILEO CLUB	371 S 23RD ST
RICHMOND GAS	3701 CUTTING BLVD
RICHMOND GOLF & COUNTRY CLUB	1 MARKOVICH LN
RICHMOND HAND CAR WASH	1006 23RD ST
RICHMOND HIGH SCHOOL	1250 23RD ST
RICHMOND HOTEL LLC	915 W CUTTING BLVD
RICHMOND METAL PAINTING	1143 MARINA WAY
RICHMOND PALLET CO	146 S 1ST ST
RICHMOND SANITARY SERVICE INC	1 PARR BLVD
RICHMOND SMOG TEST ONLY	12915 SAN PABLO AVE
RIGGERS LOFT WINE CO.	1325 CANAL BLVD
RIGO'S AUTO SALES	871 23RD ST
RIGO'S AUTO SALES AND REPAIR	12500 SAN PABLO AVE
RINCON LATINO MARKET & TAQUERIA	12851 SAN PABLO AVE
RINCON MICHOACANO TAQUERIA	3231 MACDONALD AVE
RIVAS CONCRETE	217 S 1ST ST
RJJ RESOURCE MANAGEMENT CORP.	1411 HARBOUR WAY
ROCKEFELLER LODGE	2650 MARKET AVE

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Business	Address
ROSS AUTO BODY	10781 SAN PABLO AVE
ROUND TABLE PIZZA	15501 SAN PABLO AVE
RUBICON BAKERY	154 S 23RD ST
S & S MARKET	112 S 7TH ST
SAC AUTO ELECTRIC	10465 SAN PABLO AVE
SAFETY-KLEEN	801 WHARF ST
SAFEWAY BEVERAGES	1921 SAN JOAQUIN ST
SAFEWAY BREAD PLANT	905 S 34TH ST
SAIGON HARBOR SEAFOOD RESTAURANT	3150 PIERCE ST
SALA THAI	15501 SAN PABLO AVE
SALDANA'S AUTO REPAIR	310 19TH ST
SALSA TAQUERIA #1	1190 MACDONALD AVE B
SALUTES E VITA RISTORANTE	1900 ESPLANADE DR #100
SAM AUTO EXPRESS	100 S 23RD ST
SAN FRANCISCO PIZZA	1100 MACDONALD AVE
SANTA FE MARKET	151 W RICHMOND AVE
SASOL WAX	108 CUTTING BLVD
SAUSE BROS INC.	1413 HARBOUR WAY
SAVY AUTO BODY	12920 SAN PABLO AVE
SAVY'S AUTO REPAIR	12920 SAN PABLO AVE
SAWADDEE THAI RESTAURANT	12200 SAN PABLO AVE
SAWOOEI THAI CUISINE	10621 SAN PABLO AVE
SERRANO'S BAKERY	773 23RD ST
SHELL GAS STATION	5500 CENTRAL AVE
SHENG KEE BAKERY & CAFÉ	3254 PIERCE ST #A
SHIELDS/RICHMOND NURSING CENTER	1919 CUTTING BLVD
SI SE PUEDE AUTOS, INC	909 23RD ST
SICHUAN FUSION	3254 PIERCE ST #A
SIMS METAL MANAGEMENT	600 S 4TH ST
SINCLAIR	12453 SAN PABLO AVE
SJ DISTRIBUTORS, INC.	1015 CHESLEY AVE
SMOG CHECK EXPRESS RICHMOND	12440 SAN PABLO AVE
SNAPPERS SEAFOOD	1501 OHIO AVE
SOCIAL SECURITY ADMINISTRATION	1221 NEVIN AVE
SOCIAL SECURITY BUILDING CAFETERIA	1221 NEVIN AVE
SOLAR CAR WASH	1097 23RD ST
SOLAR CAR WASH	10511 SAN PABLO AVE
SOUTHERN COUNTIES LUBRICANTS LLC	992 HENSLEY ST
SPOT LIQUORS	1 TEWKSBURY AVE
ST DAVID CATHOLIC SCHOOL	871 SONOMA ST
ST. CORNELIUS ELEMENTARY SCHOOL	201 28TH ST
STARBUCKS COFFEE #29156	2151 MEEKER AVENUE
STARBUCKS COFFEE #6469	121 PARK PL
STARBUCKS COFFEE #6662	15501 SAN PABLO AVE #A1
STARBUCKS COFFEE & PIZZA HUT @ TARGET	4500 MACDONALD AVE

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Business	Address
STEWARTS AUTO BODY	12540 SAN PABLO AVE
STEWARTS ROSE MANOR FUNERAL HOME	3305 MACDONALD AVE
STOP & SAVE GASOLINE	2221 CUTTING BLVD
STOP & SHOP	800 CARLSON BLVD
SUBWAY #13387	2138 HILLTOP MALL RD
SUBWAY #15738 CUTTING	2315 CUTTING BLVD
SUBWAY SAN PABLO #30038	12341 SAN PABLO AVE
SUBWAY SANDWICH MACDONALD	4250 MACDONALD AVE
SUBWAY SANDWICHES 22196	3300 BLUME DR
SUNNY CHEVRON	4838 MACDONALD AVE
SUPER CHURROS	930 23RD ST
SUPER COIN OP	12915 SAN PABLO AVE
SUPER MERCADO TRUJILLO	1023 13TH ST
SUPER SAVE MARKET	1170 23RD ST
SUPER SMOG SERVICE	648 23RD ST
SUPERMERCADO 'LA RAZA	705 23RD ST
SUSHI SHO	10749 SAN PABLO AVE
T.K. AUTO BODY SHOP & REPAIR INC	10551 SAN PABLO AVE
TACO BELL #3673	2300 BARRETT AVE
TAITHAN CORPORATION (LECHAT NAILS)	232 S 1ST ST
TAM TAVERN BREWING CO, LLC-EAST BROTHER	1001 CANAL BLVD #C-2
TAMASHII	3254 PIERCE ST C136
TAQUERIA CHAVINDA	3322 CUTTING BLVD
TAQUERIA GUAMAUTUCA	12915 SAN PABLO AVE
TAQUERIA LA ESTRELLA	323 23RD ST
TAQUERIA LOS CERROS	15501 SAN PABLO AVE
TAQUERIA MARIA	3800 KLOSE WAY B
TAQUERIA MARIA	3300 BLUME DR
TAQUERIA Y RASPADOS JR	1160 23RD ST
TAQUIERIA LA BAMBA	12345 SAN PABLO AVE
TARABINI'S DELI	322 HARBOUR WAY
TECKNICA AUTO	10793 SAN PABLO AVE
TEN REN TEA	3254 PIERCE ST #A
THE INTERNATIONAL GROUP, INC	102 CUTTING BLVD
THREE HERMANAS	12620 SAN PABLO AVE
TIRE AND WHEEL PRO	12380 SAN PABLO AVE
TIRE DEPOT	2134 MACDONALD AVE
TOKYO RESTAURANT	3044 HILLTOP MALL RD
TRADE LITHOGRAPHY	720 HARBOUR WAY
TRAN AUTO BODY SHOP	1052 13TH ST
TRANSBAY/ ALBANY STEEL (NO BUS LICENSE)	2801 GIANT RD BLDG H
TRANSMETRO, INC	626 23RD ST
TRANSMONTAIGNE OPERATING COMPANY L.P.	488 WRIGHT AVE
TSING TAO CHINESE	12380 SAN PABLO AVE
TULIP PUBLISHING & GRAPHICS, INC. (GREENERPRINTER)	1003 CANAL BLVD

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Business	Address
UC FIELD STATION	1301 S 46TH ST
U-HAUL CO	1017 23RD ST
UNCLE SAM LIQUOR-N-DELI	3327 CUTTING BLVD
UNI MARBLE INC	1336 S 49TH ST
UNITED PARCEL SERVICE	1601 ATLAS RD
UP AND UNDER GRILL	2 W RICHMOND AVE
URBAN REMEDY	208 S GARRARD BLVD
US POSTAL SER SF BULK MAIL CTR	2501 RYDIN RD
USA IRONWORK & HANDY MAN	100 S 23RD ST
USEPA REGION IX LABORATORY	1337 S 46TH ST BLDG 201
V H NOODLE HOUSE INC	3254 PIERCE ST #A
VAL MAR MARKET/NORMA MEAT & DELI	3630 BARRETT AVE
VALERO GAS & FOOD MART	850 23RD ST
VALERO GAS STATION	12678 SAN PABLO AVE
VALERO OPERATED STORE #7103	12678 SAN PABLO AVE
VEOLIA ES TECHNICAL SOLUTIONS LLC	1125 HENSLEY ST
VETERAN'S MEMORIAL / AMERICAN LEGION HALL	968 23RD ST
VINTAGE ESTATES OF RICHMOND	955 23RD ST
WALMART 3455	1400 HILLTOP MALL RD
WANG BROTHERS INVESTMENT, LLC	1170 HENSLEY ST
WATERSHED NURSERY (THE)	601 CANAL BLVD
WCCSD CENTRAL KITCHEN	750 BISSELL AVE
WCCUSD CORPORATION YARD	S 8TH ST
WENDY'S OLD FASHIONED HAMBURGER	12201 SAN PABLO AVE
WEST COAST SHIPPING INC	1200 WRIGHT AVE
WEST CONTRA COSTA YOUTH SERVICE BUREAU	263 S 20TH ST
WEST COUNTY WASTEWATER DISTRICT	2377 GARDEN TRACT RD
WESTECH ROOFING, INC.	220 CUTTING BLVD
WHITESIDE CONSTRUCTION CORPORATION	1151 HENSLEY ST
WHOLE FOODS MARKET	6035 GIANT RD
WHOLESALE MOTORS	10805 SAN PABLO AVE
WINGSTOP	4250 MACDONALD AVE
YES AUTO CENTER	4325 MACDONALD AVE
YOME GARDEN BUFFET	2960 HILLTOP MALL RD
YOSHIO SUSHI	10889 SAN PABLO AVE
Z & F AUTO REPAIR	401 23RD ST
ZYGO CORPORATION	3900 LAKESIDE DR