



CII Subcommittee Meeting
June 18, 2014 – 1:00 to 2:30 pm
County Environmental Health – Conference Room
 2000 Alameda de las Pulgas – San Mateo

AGENDA

- | | | | |
|----|--|---------|-----------------------------|
| 1. | Introductions, Announcements, and Review Agenda <i>Outcome: Agree on agenda and receive announcements.</i> | 5 min. | <i>Ward Donnelly</i> |
| 2. | Approval of Meeting Summary <i>Outcome: Approve March meeting summary with any needed changes.</i> | 5 min. | <i>Everyone</i> |
| 3. | Update on County Environmental Health (CEH) Inspections <i>Outcome: Obtain status of CEH inspections for FY13/14.</i> | 10 min. | <i>Patrick Ledesma, CEH</i> |
| 4. | Update on BASMAA's Municipal Operations Committee <i>Outcome: Obtain update on BASMAA's planned outreach to carpet cleaners and fleet washers.</i> | 5 min. | <i>Kristin Kerr</i> |
| 5. | Countywide Repository of Mobile Contractors in Violation <i>Outcome: Discuss the process for updating the mobile business enforcement information table posted on the flows to bay website. Discuss next steps (e.g. developing inventory of mobile businesses) for meeting permit requirements.</i> | 10 min. | <i>Kristin/ Everyone</i> |
| 6. | BMP Brochure Updates <i>Outcome: Discuss finalizing Mercury BMP brochures and Grocery BMP brochures. Discuss which brochures should be updated next.</i> | 10 min. | <i>Kristin/ Everyone</i> |
| 7. | Construction BMP Brochure <i>Outcome: The New Development Subcommittee would like to remove the Home Repair & Remodeling Brochure from the website. Discuss if CII Subcommittee members are using this brochure.</i> | 5 min | <i>Kristin/ Everyone</i> |
| 8. | Daly City Regional Board Audit <i>Outcome: Receive information on the Regional Water Board's audit of Daly City's C.5 programs.</i> | 10 min | <i>Ward</i> |

- | | | |
|---|----------------|---------------------------------|
| <p>9. CII Training Workshop <i>Outcome: Discuss workshop evaluations and obtain feedback for future workshops.</i></p> | <p>5 min</p> | <p><i>Kristin/ Everyone</i></p> |
| <p>10. Outreach to Tow Truck Operators <i>Outcome: Receive update on discussions with police and fire department representatives. Discuss possible outreach to tow truck operators to call appropriate agency for car wrecks when there is a fluid leak that may or has impacted a storm drain.</i></p> | <p>5 min</p> | <p><i>Randy Breault</i></p> |
| <p>11. Share Information on Illicit Discharge and Industrial/Commercial Inspection Problems <i>Outcome: Identify common problems and gain information on successful ways to resolve them.</i></p> | <p>15 min.</p> | <p><i>Everyone</i></p> |
| <p>12. Agree on Next Meeting Date and Topics <i>Outcome: Agree on next meeting date of September 17th and topics.</i></p> | <p>5 min.</p> | <p><i>Everyone</i></p> |

DRAFT CII Subcommittee Report

Meeting Date: March 19, 2014

Subcommittee Actions:

- Agreed that the December 2013 subcommittee meeting summary was acceptable.

Requested Action or Feedback/Guidance (if any): None.

Other Information/Announcements:

- **Update on County Environmental Health (CEH) Inspections.** Two quarters of inspection summary data for the cities are posted on the SMCWPPP “Flows to Bay” website (www.flowstobay.org). Kristin recommended delinking the “Worksheet” links that go to FY12-13 Annual Report forms that are in the same table with the FY13-14 inspection data to avoid confusion. Kristin will submit the website update request form. Patrick presented a new idea for how to post the cities’ BIPs/ERPs on the Flows to Bay website for use by CEH inspectors. These will be posted on the open section of the website but there will be no links to allow the public to navigate to the documents. The CEH inspectors will be given the URL so that they can access the documents. Patrick’s focus is training CEH inspectors for consistency. His goal is to have 100% of the CEH stormwater inspectors trained this year.
- **Outreach to Tow Truck Operators.** Catherine Allen, Millbrae, suggested by email that the group discuss possible outreach to tow truck operators regarding calling the appropriate agency when a car wreck results in a fluid leak that may have or has impacted a storm drain. For the most part, Subcommittee members believe tow truck operators are cleaning up fluids (i.e., putting down absorbent, sweeping up and hauling away with the car). Randy Breault, Brisbane, volunteered to talk with a group of police chiefs about the responsibility for tow trucks to clean up fluids and who to call if the fluids reach the storm drain.
- **Update on BASMAA’s Municipal Operations Committee.** BASMAA has an approved regional project profile to expand the current surface cleaner training and recognition program to include automotive washing and carpet cleaning businesses and create a web-based application to share information about mobile businesses. The Subcommittee, through Kristin, provided comments in December on the draft BMPs for carpet cleaners and transportation related cleaning activities. There has been no further word on the status of the project.
- **Countywide Repository of Mobile Contractors in Violation.** Due to the long delays in the BASMAA mobile surface cleaner project, Kristin suggested that the group move forward on its own to develop a process to share enforcement action information. Tim Swillinger and Kathryn Cooke, CEH, discussed the possible ways the SMCWPPP website could be used to share information. Kristin will draft an Excel table with example mobile cleaner enforcement information from Daly City, San Mateo and South San Francisco and send to the group for review. The final table will be posted on the members only web page of the CII

Subcommittee. An email will be sent to the Subcommittee to let members know where it is posted and how they can add businesses to the table.

- **BMP Brochures Updates.** A survey was emailed to the Subcommittee regarding the brochures posted on the Municipalities section of the SMCWPPP website. Eight agencies responded. There were no pieces that had a majority of votes for deletion. Therefore, none of the pieces will be removed from the website. Kristin developed a priority list for revising the pieces based on the age of the document, ease of revisions or updates, and accessibility of editable document. Several pieces have already been updated and the Subcommittee was informed by email. There were no revisions to the prioritization discussed. The next two pieces on the list are BMPs for Supermarkets & Grocery Stores and Recycle Mercury Containing Lamps – It’s the Law! A comment was made that the Supermarket BMPs was too large a document. The layout and content should be revised to fit a tri-fold brochure or fact sheet type format. Kristin will email the documents to the Subcommittee and ask for comments.
- **CII Training Workgroup.** There were two attendees at the Training Workgroup meeting: Debra Bickel, City of San Mateo and Patrick Ledesma, San Mateo County. The Workshop will be a half day and take place on the morning of April 17th at the Foster City Community Center Wind Room. Kristin will make a presentation on the MRP requirements. The Statewide Industrial Activities Stormwater General Permit is due for adoption on April 1st. Kristin will also add information on the Industrial General Permit to her presentation. Patrick will make a presentation on how to conduct a stormwater inspection. Lance Bayer, attorney for the City of San Mateo, agreed to present at the Workshop. The Subcommittee would like to have him discuss how to document compliance issues for future possible legal action and provide example cases. There will be a group exercise with inspection scenarios. Debra and Patrick will be providing comments on the draft scenarios. Kristin will email the registration flyer later in the day.
- **Other Information:** The draft FY13-14 Annual Report form was emailed to the Subcommittee for comments. Section C.4 is the same as the previous year. There were no comments from the group.

Subcommittee Work That Affects Other Subcommittees: None.

Next Steps:

- Kristin will submit a website update request form to delink the FY12-13 Worksheet in the FY13-14 table.
- Randy Breault, Brisbane, will report back to the group on his discussion with a group of police chiefs about the responsibility for tow trucks to clean up fluids from vehicle accidents and who to call if the fluids reach the storm drain.
- Kristin will draft an Excel table with example mobile cleaner enforcement information from Daly City, San Mateo and South San Francisco and send to the group for review.

- Kristin will email the BMP brochures for Supermarkets & Grocery Stores and Recycle Mercury Containing Lamps – It’s the Law! to the Subcommittee for review and comments.
- Kristin will email the April 17th Commercial/Industrial Stormwater Inspector Workshop registration flyer to the Subcommittee.

Next Meeting Date: The Subcommittee is scheduled to meet next on Wednesday June 18, 2014 at 1:00 pm.

SAN MATEO COUNTYWIDE Water Pollution Prevention Program

Community Business Municipalities

GET INVOLVED!



Sign Up For News & Events!

Join

Participate In An Event

Nursery Workday (Brisbane)

May 28, 10 am to 12 pm
[MORE INFO >](#)

HHW Collection Event (San Mateo)

May 29, 08 am to 02 pm
[MORE INFO >](#)

HHW Collection Event (San Mateo)

May 30, 08 am to 02 pm
[MORE INFO >](#)

More Events

[Report illegal dumping](#) in your area

[Properly dispose](#) of your toxic waste

Search:



CII (Password Protected)

Commercial, Industrial and Illicit Discharge (CII)

The goals of the Commercial, Industrial and Illicit Discharge (CII) component include:

- To effectively prohibit the discharge of illicit, non-stormwater discharges to the municipal storm drain system.
- To control the discharge of pollutants in stormwater from commercial and industrial businesses to the maximum extent practicable.

[C/II Subcommittee Members](#)

Meeting Agenda & Minutes

[March 19, 2014](#)

[December 18, 2013](#)

[September 18, 2013](#)

[June 19, 2013](#)

For agenda packets for past meetings, please contact Matt Fabry, SMCWPPP program coordinator, at (650) 599-1419 or email mfabry@smcgov.org

Materials for use by Municipal Staff

[Illicit Discharge Responder/Storm Drain Cleaning Contractors List](#)

[Guidance on C.4.c.iii.\(1\) Facility Inspections and C.4.c.iii.\(2\) Frequency and Types/Categories of Violations Observed](#)

[Stormwater Inspector Training Documentation Record](#)

[Guidance to Stormwater Inspectors on Meeting MRP's Annual Training Requirements as Self-Training in FY 2010/11](#)

[Guidance on Annually Updating Business Inspection Plan Inspection List](#)

[BASMAA Pollutants Of Concern Presentation \(Powerpoint\)](#)

[BASMAA Pollutants Of Concern Presentation \(Word\)](#)

[POC Commercial/Industrial Inspector Training Material June 3, 2010 SCVURPPP Memo](#)

[Revised Complaint/Spill/Discharge Tracking Spreadsheet](#)

[C.5.e - Storm System Screening Form](#)

[Summary of Stormwater Collection System Screening Program For Illicit Discharges and Illegal Dumping](#)

[Industrial and Commercial Business Inspection Plan Template](#)

[Revised Illicit Discharge Inspection Form Template](#)

[2013 Revised Stormwater Inspection Form](#)

Mobile Business Enforcement Information

The SMCWPPP CII Subcommittee has developed this [table](#) to share information regionally regarding enforcement actions taken on mobile businesses. If you have enforcement information on the mobile businesses to share with other agencies in San Mateo County please contact Kristin Kerr (kakerr@eoainc.com or (510) 832-2852 ext. 122) and the information will be added to this [table](#).

Action Items and Announcements

[Proposed BASMAA mobile business outreach project](#) (added 9/15/10)

Municipal Plans

Inspection/Enforcement Plans

- [San Mateo County's BIP](#)
- [San Mateo County ERP](#)

Enforcement Response Plan Resources:

- [ERP Template](#)
- [Benicia's ERP](#)
- [Milpitas' ERP](#)
- [San Leandro's ERP](#)
- [Selina T. Louie, SF Bay Regional Water Quality Control Board, email](#)
- [Daly City's Notice of Violation](#)

File 1:

 [SMCWPPP Mobile Bus Enforcement Table_May2014.xlsx](#)

© 2014 San Mateo Countywide Water Pollution Prevention
Program - A Program Of The City/County Association Of
Governments Of San Mateo County (C/CAG)

[Log Out](#) [Contact](#) [FAQ](#) [Members](#) [Site Map](#)

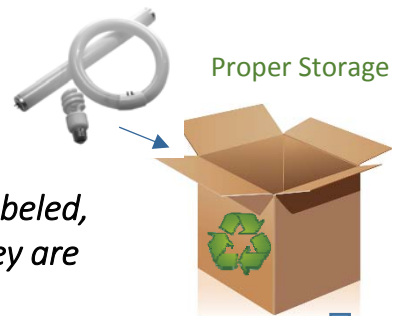
Properly Recycle Mercury Containing Lamps – *It's the Law!*



Mercury is a highly toxic metal that is polluting San Francisco Bay. Both the U.S. and California Environmental Protection Agencies have listed the Bay as polluted due to unsafe levels of mercury found in fish.



Do not place used lamps in the trash.



Store lamps in a labeled, safe place until they are

disposed of to a Mercury Recycler Service



Broken lamps may release mercury posing health and environmental risks. Clean up and dispose of broken lamps properly.



Fluorescent lamps use less energy than incandescent bulbs. Consider using fluorescent lamps whenever possible.

Visit www.flowstobay.org for information on how to properly handle, store, and dispose of mercury-containing waste.

Visit www.baywise.org and enter your zip code to find the nearest recycling or household hazardous waste collection center or call **1-800-CLEAN-UP**



Mercury Recycler Services

Household

San Mateo Door-to-Door Household
Hazardous Waste Program
(800) 449-7587

Home Depot
(650) 525-9343
2001 Chess Dr., San Mateo, CA 94404

Home Depot
(650) 592-9200
1125 Old County Rd., San Carlos, CA 94070

Commercial

AERC Recycling Solutions
30677 Huntwood Ave, Hayward
(800) 628-3675; (510) 429-1129

EasyPak
<http://www.lamprecycling.com/>
(888) 640-6700

Lighting Resources, Inc.
<http://www.lightingresourcesinc.com/>
(888) 923-7252

Shoreway Environmental Center
(650) 802-8355
333 Shoreway Rd., San Carlos, CA 94070

Or visit www.baywise.org
And enter your zip code to find the
nearest recycling or household
hazardous waste collection center.

Or Call **1-800 CLEAN UP**

Company names are provided for information
purposes and are not endorsed by SMCWPPP.

For More Information...

San Mateo County Environmental Health
Division's **Household Hazardous Waste Hotline**
includes information for businesses who qualify
for the Very Small Quantity Generator Program:
(650) 363-4718

For additional information visit the
www.flowstobay.org or contact **your local
stormwater program:**

| | |
|--------------------------|----------------|
| Town of Atherton | (650) 752-0541 |
| City of Belmont | (650) 595-7427 |
| City of Brisbane | (415) 508-2130 |
| City of Burlingame | (650) 558-7230 |
| Town of Colma | (650) 757-8888 |
| City of Daly City | (650) 991-8200 |
| City of East Palo Alto | (650) 853-3189 |
| City of Foster City | (650) 286-3270 |
| City of Half Moon Bay | (650) 726-8260 |
| Town of Hillsborough | (650) 375-7411 |
| City of Menlo Park | (650) 330-6740 |
| City of Millbrae | (650) 259-2339 |
| City of Pacifica | (650) 738-3767 |
| Town of Portola Valley | (650) 851-1700 |
| City of Redwood City | (650) 780-7464 |
| City of San Bruno | (650) 616-7160 |
| City of San Carlos | (650) 802-4361 |
| City of San Mateo | (650) 522-7350 |
| City of S. San Francisco | (650) 829-3848 |
| Town of Woodside | (650) 851-6790 |
| County of San Mateo | (650) 363-4305 |



Last Updated May 2014

Properly Recycle Mercury Containing Lamps – *It's the Law!*




SAN MATEO COUNTYWIDE
**Water Pollution
Prevention Program**
www.flowstobay.org

Updated May 2014

It's the Law to Recycle Fluorescent Lamps

Fluorescent lamps and high-intensity discharge (HID) lamps, including mercury vapor, high-pressure sodium, and metal halide lamps are banned from regular trash disposal in California because they contain mercury. Even low-level mercury lamps with green markings sold as "TCLP (Toxicity Characteristic Leaching Procedure)-compliant" are banned from disposal in regular trash.

Ballasts from fluorescent lamps are assumed to contain polychlorinated biphenyls (PCBs) unless they are marked or tested to show they do not contain PCBs. Ballasts that contain PCBs must be disposed of as a hazardous waste.

When Possible, Buy Low Level Mercury Fluorescent Lamps

Major lighting manufacturers now produce fluorescent lamps with approximately 80% less mercury than the standard fluorescent lamp. Less mercury used in the production phase means less mercury in our water and environment. Low level mercury lamps can be found or ordered in most hardware and lighting stores. Some examples of low level mercury containing fluorescent lamps are:

GE "Ecolux", Philips "Alto", Sylvania "Ecologic"

Although these lamps contain less mercury, remember they still need to be handled as hazardous waste!

Energy Efficiency

Fluorescent lamps use less energy than incandescent bulbs. Less energy use means lower lighting costs for your business, and also fewer air pollutants emitted by power plants. Even though fluorescent lamps contain mercury, when managed properly, they have less impact on our environment than conventional incandescents. Consider using fluorescent lamps whenever possible.

Businesses Must Recycle All Fluorescent and HID Lamps



Proper Lamp Handling

- Do not place used lamps in the trash.
- Fluorescent lamps are very delicate. Applying excess force may cause the lamp to break. *Broken lamps may release mercury posing health and environmental risks.*
- Store lamps in appropriate containers to prevent breakage.
- Keep containers in a secure, dry area until you are ready to recycle them.
- Some mercury recyclers rent or provide cylindrical cardboard boxes for safe transportation of fluorescent lamps.
- Most large hardware stores collect limited quantities of lamps for recycling.
- Provide personnel training about the techniques and hazards of handling lamps.
- Maintain records for three years documenting how many and from whom lamps are received and when and to where they are shipped for recycling.

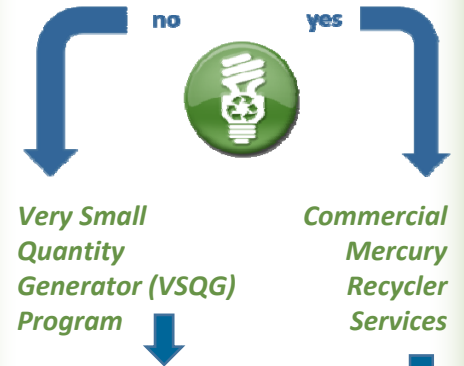
Cleanup

If lamps are accidentally broken:

- Contain spill by using rags or other disposable items to prevent spreading.
- Open windows and keep area restricted until spill is cleaned up.
- Store all clean-up debris in a heavy plastic bag inside a box or rigid plastic container that can be sealed.
- Label container *Accidentally Broken Fluorescent Lamps*. You may send broken lamps to a recycling facility or manage them according to hazardous waste rules.



Do you use more than 100 kilograms of hazardous waste per month?



A VSQG (as the law states) is any business that generates less than 100 kilograms (about 220 pounds or 27 gallons) of hazardous waste per calendar month. San Mateo County businesses that qualify as VSQG may use the VSQG program to drop off used fluorescent and HID lamps. For more information contact the San Mateo County Health Services Agency's Household Hazardous Waste Hotline at (650) 363-4718 or visit <http://www.smchealth.org/vsqs>

Businesses that generate more than 100 kilograms of hazardous waste per calendar month are considered large quantity generators and may contact their district inspector in the San Mateo County Environmental Health Department at (650) 363-4305 for additional information, or call a certified hauler to recycle their mercury containing lamps and other devices such as thermometers, thermostats, switches, and relays. Alternatively, you may obtain a list of lamp recyclers or hazardous waste haulers at www.flowstobay.org.

Guidelines for Home Repairs and Remodeling

General Construction

- ❑ Keep all construction debris away from the street, gutter, and storm drain inlets.
- ❑ During cleanup, check the street and gutters for sediment, refuse, or debris. Look around the corner or downstream for material that may have already traveled away from your property. Cleanup and dispose of the material properly.
- ❑ Be sure to securely cover any dumpsters or stockpiles at your site with a lid or tarp when they are not in use.
- ❑ Place portable toilets away from storm drain inlets. Make sure toilets are in working order. Check frequently for, and repair, any leaks.

Clean up all spills when they happen. Do not flush spills into storm drains. If construction materials or other wastes get into a gutter, storm drain, or creek, call your local spill response agency immediately!

(See list of local stormwater programs on back of brochure.)



Concrete, Asphalt, Masonry, and Tile Work

- ❑ All actions should ensure that sand, concrete, grout and silt do not enter the storm drain.
- ❑ Do not mix more fresh concrete or cement than you need for each project.
- ❑ If rain is predicted, cover asphalt-mixing equipment with tarps or a simple structure to avoid rain contact.
- ❑ Cover and protect bags of cement and plaster after they have been opened. Be sure to keep wind-blown cement powder away from gutters, storm drains, rainfall, and runoff.
- ❑ Wash down exposed aggregate concrete and equipment only when wash water can flow onto a dirt area, or be collected, pumped, and disposed of properly to a process water treatment system. Make sure runoff does not reach gutters or storm drains.
- ❑ Properly contain and collect any discarded concrete slurry.
- ❑ Never wash excess material from bricklaying or patio or driveway construction into a street or storm drain. Empty mixing container onto a dirt area, or allow material to dry and put in trash.
- ❑ Dispose of small amounts of excess dry concrete, grout, and mortar in the trash. Call your local refuse hauler for weight and size limits.
- ❑ Collect and reuse excess abrasive gravel and sand. Recycle broken concrete and asphalt.
- ❑ Never hose down driveways, sidewalks, or streets. Dry sweep or shovel and collect for proper disposal instead.

Painting

All paints, solvents, and adhesives contain chemicals that are harmful to aquatic animals and other wildlife in our creeks, marshes, and Bay. Toxic chemicals may come from liquid or solid products or from cleaning residues on rags.

Paint Cleanup

- ❑ Never clean brushes or painting equipment (buckets, pans, hoses, etc.) in an area where paint or paint cleanup water can flow to a gutter, street, storm drain or stream.
- ❑ For **water-based paints**, (e.g. latex) paint out brushes on scrap material or newspaper to the extent possible, then rinse brushes into a sink or drain that goes to the sanitary sewer.
- ❑ For **oil-based paints**, paint out brushes to the extent possible before soaking in paint thinner to clean. Filter and reuse thinner and solvents. Dispose of unwanted oil-based paint, used thinner, and paint residue at a hazardous waste collection event. Call the HHW hotline (650) 363-4718 for an appointment, or go to www.recycleworks.org.
- ❑ When they are thoroughly dry, empty paint cans, spent brushes, rags, and drop cloths may be disposed of as trash. If you decide not to recycle empty paint cans, leave the lids off paint cans so the garbage collector can see that they are empty.
- ❑ You do not have to dispose of empty cans as HHW. You can put them in the garbage. To recycle empty paint cans, bring them to:

San Carlos Transfer Station.
333 Shoreway Road
San Carlos, CA 94070
(650) 592-0255
Mon. - Fri. 8:00am – 5:00pm



Preventing Water Pollution: You Can Do the Job Right

In San Mateo County, storm drains transport water directly to local creeks, lagoons, San Francisco Bay, and the ocean without treatment. Stormwater pollution is a serious problem for wildlife and for people who live near polluted waterways. Common sources of this pollution include: oil, fuel, and fluids from vehicles and equipment; construction debris; landscaping runoff containing pesticides, fertilizers or weed killers; and litter, and materials such as used motor oil, antifreeze, and paint products that people pour or spill into streets or storm drains.

Keep waterway protection in mind whenever work is performed on your property. While the property owner is ultimately responsible for correcting any pollution problems caused by construction activities, both the property owner and general contractor may be liable for any clean-up costs associated with environmental damage caused by such activities. Penalties may be more severe if storm drain pollution is not reported promptly. Helpful contact information is listed on the back of this brochure.

Who Should Use This Brochure?

This brochure is for **homeowners**, and **do-it-yourself remodelers** who have access to residential household hazardous waste disposal programs. **Contractors, subcontractors** and other professionals should also refer to the San Mateo Storm Water Pollution Prevention Program's other publications (see list on back).

Important guidelines are included as a poster on the inside of this pamphlet, and useful phone numbers and contacts are included at right and on the back.



Household Hazardous Waste Recycling & Disposal

Household Hazardous Waste Facilities

San Mateo County operates several facilities that accept hazardous waste, including: paint, varnishes, stains, thinner, motor oil and filters, household cleaners, furniture and metal polishes, pesticides, pool chemicals, photographic chemicals, art and hobby supplies with no charge to residents. Call the HHW Information Line to schedule an appointment at **(650)-363-4718**. To find out more about the Household Hazardous Waste Facilities visit the website:

<http://www.smhealth.org/enviro/toxic/hhw-cllct.html>

The County also operates the VSQG-Very Small Quantity Generator program for businesses that generate less than 27 gallons of hazardous waste month. There is a small fee for disposal. Call the Household Hazardous Waste Coordinator at (650) 363-4957, or fax a list of items to his attention at (650) 599-1071. Also, there are several hazardous waste management companies to call for a listing.

North State Environmental

Facility is a full-service hazardous waste management company that will accept solids, solvents, special wastes, PCBs, asbestos, paints, lacquers, and thinners and provides packaging of chemical waste as well. On site pick-up is available.

(650) 588-2838

90 South Spruce Avenue, Suite C3
South San Francisco, CA 94080

Pollution Control Industries (PCI)

11855 White Rock Road
Rancho Cordova
(866) 724-2272

Romic Environmental Technologies Corporation

2081 Bay Road
East Palo Alto
(800) ROMIC-4U

Laboratories That Test For Lead in Water, Soil and Paint

Cal Coast Laboratories
Emeryville
(510) 652 -2979

Scientific Environmental Laboratories Inc.
Palo Alto
(650) 856 -6011

Sequoia Analytical
San Carlos
(650) 232-9600

Commercial Recycling

Browning-Ferris Industries (BFI), a private company, provides commercial recycling services. BFI will tailor the pickup frequency and deliver containers appropriately sized for your commercial recycling needs. For more information on recycling options in San Mateo County, call:
(650) 637-1411 (Monday - Friday 8:00am-5:00pm)

BFI will pickup up the following materials mixed together:

- Corrugated cardboard
- White paper
- Colored paper
- Manila folders
- Paperboard
- Magazines, phonebooks, mail
- Glass bottles, plastic bottles, and cans
- Newspapers

Are also collected

Additional commercial recycling companies include:

Coastside Scavenger Company
Pacifica
(650) 355-9000

South San Francisco Scavenger Company
(650) 589-4020
San Bruno Garbage Company
(650) 583-8536



Construction Materials & Equipment Reuse and Exchange

CALMAX

Sacramento

(916) 255-2369

Bi-monthly listing of available and wanted materials:

www.ciwmb.ca.gov/CalMAX/

Caldwell Building Wreckers

San Francisco

(415) 550-6777

Will accept doors, windows, fixtures, sinks, bathtubs, lumber, bricks, marble, tile.

Blue Line Transfer Company, Inc.

South San Francisco

(650) 589 5511

Will accept concrete, asphalt, rocks, wood, construction, demolition materials, paint.

Whole House Building Supply, East Palo Alto

Does salvage before demolition, and will take used building materials.

www.driftwoods salvage.com

Recycling—Building materials, concrete, asphalt, yard waste, trimmings, metal

Look under www.recycleworks.org or Recycling Services in the yellow pages of the phone book to find a recycler closest to you.

South San Francisco Scavenger Company

www.ssfs scavenger.com

(650) 589-4020

Pick up of composting and yard waste available

Zanker Resource Recovery

www.z-best.com/zankerrd/

(408) 263-2384

Recycles concrete rubble, wood waste, yard waste, clean and mixed demolition debris, cardboard, gypsum, metal and bulky items.

Granite Rock Company

www.graniterock.com

(650) 482-3840

Accepts asphalt, concrete and rock drop-offs.

GreenWaste Recovery

(650) 568-9900

Accepts mixed-C&D facility drop-offs.

Guadalupe Landfill

(408) 268-1670

Accepts all construction material drop-offs.

Newby Island Sanitary Landfill

(408) 432-1234

Accepts wood debris and scraps, yard trimmings.

Raisch Company

(408) 227-9222

Accepts asphalt, brick, bathroom fixtures, concrete, soil and sand drop-offs

Timberline

(650) 574-2310

Accepts mixed C&D construction materials.

Call and Haul

www.callandhaul.com

(800) 485-4285

On-call debris loading, sorting, cleanup.

Landscaping/Foundation Work

Intensive gardening, landscaping, and all excavation projects such as foundation repair or pool construction expose soils and increase the likelihood that garden chemicals and earth will wash into the storm drains. Be careful to control erosion and minimize runoff to all driveways, gutters, and storm drain inlets.

- Schedule grading and excavation projects for dry weather.
- Plan your landscape project to drain properly and to allow for infiltration to minimize water running off site.
- Cover excavated material and stockpiles of asphalt, sand, etc. with plastic tarps during the rainy season.
- Plumb new pools or spas so they can be drained to the sanitary sewer system.
- Replant as soon as possible, with temporary vegetation such as annual grass seed as necessary. Revegetation provides excellent erosion control.
- Consider planting native plants. They require less water and fewer pesticides and fertilizers.
- Do not over-apply pesticides. Rinse empty pesticide containers, and use rinsewater as you would use the product. Dispose of empty rinsed containers in the trash or recycling as appropriate.
- Dispose of unused pesticide as hazardous waste by calling the HHW hotline (650) 363-4718 or give it to someone who can use it up.
- Do not blow or rake leaves, etc. into the street, or place yard trimmings in gutters, on dirt shoulders or along creek banks.
- In areas with curbside pickup of yard trimmings place materials in approved containers. Collect lawn and garden clippings, pruning waste, and tree trimmings.
- Keep plant trimmings separate from trash. Deliver to Transfer Station for recycling.

Paint Removal

- ❑ Buildings constructed before 1978 may have lead paint. Test paint for lead by taking paint scrapings to a local laboratory (see list in this brochure). If lead is found, paint chips and dust must be disposed of as hazardous waste. Check with the wastewater treatment plant to determine whether you may discharge washwater to the sanitary sewer, or if you must send it off site for disposal as hazardous waste.
- ❑ Chemical **paint stripping** residues, including saturated rags, are considered hazardous waste and should be taken to a household hazardous waste event.

Reuse or recycle leftover paints when possible.



- ❑ Use up excess paint by painting on newspapers, allow drying, and then placing them in the garbage, or take it to a household hazardous waste event. Latex (water-based) paint can be taken to several locations throughout the county to be recycled. The County's household hazardous waste collection program accepts paint – related material and will recycle or reuse it.

Household Hazardous Waste Collection Centers

Blue Line Transfer Station

South San Francisco
www.ssfscavenger.com
(650) 589-5511

San Bruno Transfer Station

San Bruno
www.sunsetscavenger.com/sanb_transfer.htm
(650) 583-8536

BFI Transfer Station

San Carlos
www.bfipeninsula.com
(650) 592-0255

Pride Paint

San Mateo
(415) 347-2163
Redwood City
(415) 369-2575

Coastside Scavenger

Pacifica
(650) 355-9000

Ocean Shore Co.

Half Moon Bay
(650) 726-5505

- ❑ Chips and dust from **marine paints or paints containing lead, mercury or tributyl-tin** are hazardous wastes. Properly collect and store paint chips and dust for delivery to a household hazardous waste event.

What to Do With the Leftovers?

See www.recycleworks.org or call (888) 442-2666 for information about recycling. Most construction and demolition material can be recycled or salvaged.

- ❑ Make every structure planned for demolition available for deconstruction, salvage, and recovery prior to demolition. Recover the maximum feasible amount of salvageable designated recyclable and reusable material.
- ❑ Prior to demolition, **Please recycle mercury-containing products such as thermostats and fluorescent lightbulbs.** This can be done at HHW collection events; see www.recycleworks.org for a list of dates. These contaminate our waterways if not properly disposed. See www.recycleworks.org for locations.
- ❑ Allow plenty of time in scheduling salvage, since collectors' schedules may be busy.
- ❑ Prior to demolition, determine what materials will be the largest components of your project and concentrate on recycling these materials. See www.recycleworks.org for collection companies and recycling facilities. Some facilities accept materials mixed together.
- ❑ Use clear signs and specific containers on-site to segregate materials. Untreated wood and yard trimmings should be kept separate from trash. To reduce the occurrence of chipping and grinding machinery, ensure that metal and other materials are not placed in such containers.

Take to a household hazardous waste drop-off event:

Unused garden and household chemicals
Leftover paint
Used solvents
Paint stripping residue and rags

Dispose as trash:

Construction debris from small projects

Dry, empty paint cans, spent brushes, rags, and drop cloths
Small amounts of dry mortar, grout, etc.
Newspaper with paint on it

The cities within San Mateo County have joined together with the County of San Mateo to create the San Mateo Countywide Stormwater Pollution Prevention Program (STOPPP), whose goal is to reduce pollution of our creeks, bay and ocean. We hope you will join us, by following the practices described in this pamphlet.

This pamphlet is one of the following series of brochures describing storm drain protection measures for specific types of construction industry activities:

- *General Construction and Site Supervision*
- *Landscaping, Gardening and Pool Maintenance*
- *Painting and Application of Solvents and Adhesives*
- *Fresh Concrete and Mortar Application*
- *Roadwork and Paving*
- *Earth-Moving Activities*
- *Heavy Equipment Operation*
- *Dewatering Activities*

Another construction-related brochure is:

- *Conceptual Review Checklist for Stormwater Considerations*

Also available from the STOPPP, *Blueprint for a Clean Bay* is a manual of best management practices for construction-related activities.

For additional brochures, call (650) 599-1406.

The STOPPP gratefully acknowledges the Santa Clara Valley Urban Runoff Pollution Prevention Program and Fairfield-Suisun Urban Runoff Management Program for the original concept and text of this brochure.



STOPPP website: www.flowstobay.org

For Additional Assistance

Emergency Calls Only: DIAL 9-1-1

Non-Emergency Calls

San Mateo County Environmental Health Division for sewage, hazardous materials, septic tank, and groundwater complaints: (650) 363-4305

Governor's Office of Emergency Services Warning Center (24 hours) for questions related to natural and anthropogenic disasters: 1-800-852-7550

Earth's 911: 1-800-CLEANUP for community-specific environmental information

Local Stormwater Programs:

| | |
|-----------------------------|----------------|
| Town of Atherton | (650) 752-0570 |
| City of Belmont | (650) 595-7427 |
| City of Brisbane | (415) 508-2130 |
| City of Burlingame | (650) 558-7230 |
| Town of Colma | (650) 757-8895 |
| City of Daly City | (650) 991-8200 |
| City of East Palo Alto | (650) 853-3189 |
| City of Foster City | (650) 286-3270 |
| City of Half Moon Bay | (650) 726-8260 |
| Town of Hillsborough | (650) 375-7444 |
| City of Menlo Park | (650) 858-3420 |
| City of Millbrae | (650) 259-2339 |
| City of Pacifica | (650) 738-3767 |
| Town of Portola Valley | (650) 851-1700 |
| City of Redwood City | (650) 780-7464 |
| City of San Bruno | (650) 616-7160 |
| City of San Carlos | (650) 802-4370 |
| City of San Mateo | (650) 522-7340 |
| City of South San Francisco | (650) 877-8634 |
| Town of Woodside | (650) 851-6790 |
| County of San Mateo | (650) 363-4708 |

Other Useful Numbers

San Mateo County Household
Hazardous Waste Program
www.co.sanmateo.ca.us
(650) 363-4718

Recycleworks
www.recycleworks.org
(888) 442-2666

Regional Water Quality Control Board
San Francisco Bay Region
(510) 622-2300

California Department of Fish and Game
(707) 944-5512

Home Repair and Remodeling

Best Management Practices for Construction Activities

- Landscaping/Foundation Work
- Painting and Paint Cleanup
- Concrete, Asphalt, Masonry, and
Tile Work

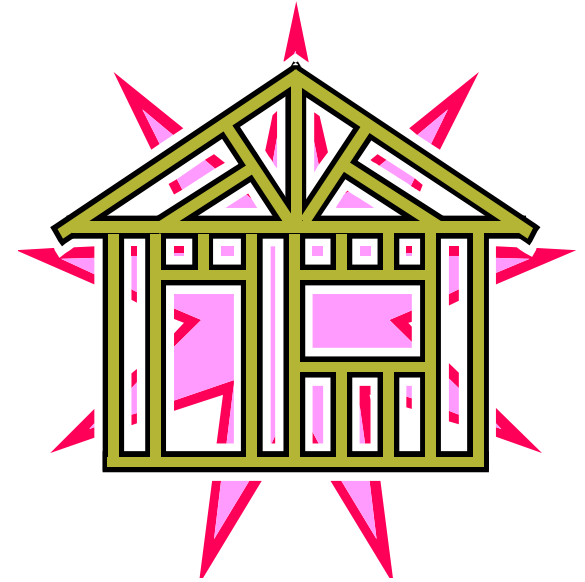
General Construction

Who should use this brochure?

- Homeowners
- Do-it yourself remodelers
- General contractors/Subcontractors
- Subcontractors
- Painters

Why should you use this brochure?

This brochure is an important source of best management practices for home repair and remodeling. Pollutants such as sediment, sand, concrete slurry, asphalt, paint and yard waste are carried along with the stormwater and eventually reach some form of receiving water. Thus, reducing pollutants in stormwater can greatly reduce pollutants in receiving waters.



San Mateo Countywide Stormwater
Pollution Prevention Program (STOPPP)
555 County Center
Redwood City, CA 94063
(650) 599-1406 Fax (650) 361-8227
www.flowstobay.org
August 2002



Evaluation Summary
44 Summaries
53 Attendees
83% completed evaluation forms

Commercial/Industrial Stormwater Inspector Training Workshop
SMCWPPP CII Subcommittee
Thursday, April 17, 2014
8:00 a.m. – 12:00 noon

What Did You Think of the Following Presentations and Activities?

1. Regulatory Refresher –Kristin Kerr, EOA

very helpful **35** somewhat helpful **8** not helpful **1**

Comments:

- Did a good job of explaining our authority.
- It is difficult to cover the info in the allotted amount of time.
- Good overview of NPDES/regulatory umbrella.
- Good.
- Thanks for breaking it down for us. Good to know more about NOIs. More info on updates and new requirements please. QISP training??
- Great overview, especially for new inspectors. Good review of major industrial permit changes.
- Good to know the latest updates on the permit.
- Did a great job.
- I needed to know why we are inspecting. MS4 Permit good overview of the MS4.
- Very informative but screen is hard to read and type on handout is too small.
- Would like to have asked questions during presentation.

2. **Performing Stormwater Inspections** – *Patrick Ledesma, County Environmental Health*
very helpful **38** somewhat helpful **4** not helpful **1**

Comments:

- I like the pictures.
- Good and fun speaker.
- Good examples.
- Pictures and descriptions of issues were very helpful in showing big picture.
- Pretty good actually.
- The projector was not too bright.
- Good.
- Great humor and example photos. Very engaging. More info on utility box discharges. Ok? With BMPs? Car washing with “Just water”? Ok? More info.
- He clarified important concepts and showed applicable examples.
- Very nice job. Simple and direct.
- Lots of good information. Will help when doing inspections. Great pictures.
- Very good presentation and lots of good info. Still too light in room for PowerPoint presentation and pics on handout are too small.
- Gave good examples of Illicit Discharge where you do not see.

3. **Your City Attorney’s Role in Enforcement Actions** – *Lance Bayer, Attorney for City of San Mateo*

very helpful **31** somewhat helpful **10** not helpful **0**

Comments:

- Coverage is too broad and scattered. Needs more time.
- Very informative on enforcement actions.
- Great Info.
- Good story.
- Good.
- Wow! Interesting. Cool to hear from an attorney about enforcement and liability. Pictures and PowerPoint would have been good to outline points. Necessary evidence. Engaging speaker.
- It was good to discuss the pertinent actions and how a violation can escalate to enforcement.
- I think most inspectors don’t want to go this far with enforcement. Info supplied was informative if this turns into an investigation for enforcement.

- Good information, basic knowledge that everyone should be aware of and know as inspectors.
- Mr. Bayer explained himself thoroughly and simplified things. Gave good understanding of the land and what can be done against violators.
- Would like to hear additional cases of incidents where D.A. gets involved in Stormwater violations.

4. **Group Exercise: Inspection Scenarios**

very helpful **28** somewhat helpful **5** not helpful **0**

Comments:

- Did not attend this portion.
- Helps put things into prospective before going out to the field. Scenarios really helped with getting to understand the levels of enforcement, violations and documentation.
- Realistic.
- Useful.
- Good.
- It was interesting to hear different perspectives and feedback from the group.
- Spent a little too much time on each scenario. Maybe do 5 minute to 10 minutes.
- It's productive to get other inspector views and ideas.
- Good scenarios/good input.

Did this workshop meet your expectations? Yes **42** No **0**

Exceeded

What parts of the workshop were most useful to you?

- PowerPoint/visual media.
- The photos and PowerPoint slides with explanations.
- Pictures.
- Enforcement action; performing inspections.
- Example pictures were very helpful.
- Photos, exercise etc.
- Inspection process examples.
- Scenarios (3)
- Table top examples (2)
- Inspection scenarios.
- Group scenarios.

- Real examples.
- Real-world examples
- Discussions of real world scenarios.
- Exercises (3)
- Group Exercise.
- Feel more confident and well-informed about approaching grey area that may fall in between a verbal warning and written warning.
- Picture examples, group activities, developing case on stormwater violation.
- Inspection and enforcement presentations provide reference for my job.
- I found the group exercises the most useful because it was good to discuss with different people their opinions/thoughts.
- Having exercises and attorney speak about regulations and laws.
- Attorney.
- Lance Bayer.
- All of it.
- Required refresher (make new permit requirements)
- The Refresher
- The inspection scenarios and regulatory update.
- Inspection training.
- Updates on CII requirements for reporting.
- Performing Stormwater inspections talk and regulation review.
- The workshop was very interesting and useful.
- All 3 parts were beneficial/informative. Patrick's part was most immediately useful.

What would have made this workshop more useful?

- The entire workshop was very useful.
- Colored PowerPoint pictures.
- Discussion on options available to cities to staff for these inspections.
- Darker room so we can see slides.
- Better projector/Less sunlight glare.
- Very difficult to see slides.
- Being able to better see slides or handouts.
- Hard to see the slides.
- Lighting in room made it difficult to see screen/photos.
- Better media, less light.
- I had trouble seeing the PowerPoint. Lighting too low on projector.
- Fresh fruits.
- More stories – they help you remember, and reinforce or remind us of the importance of what we do.
- More examples of violations and corrective actions.
- More exercises.
- More examples and actual enforcement scenarios.
- N/A
- More videos (2)
- Lighting is bad for PowerPoint's. Maybe use better colors or brighter screen. More on recognizing PCB era equipment.

- Provide the material (online) before the training so we can generate more discussion or more questions.
- Maybe better PowerPoint. Hard to see screen.
- Just right.

What topics would you recommend for a future workshop?

- Go over more “Best Management Practices” so that we can educate further, and help to be more of a resource for helpful situations.
- Sampling of discharges/hydrocarbon filters.
- More videos and pictures.
- Specific examples and follow through on different kinds of violations.
- Where is the line? When does it become an illicit discharge? Emptying utility boxes? Washing cars without soap? Volume?
- You had a pretty good variety.

General Comments

- Very well put together.
- Good food.
- Food (fruit) is bad, rancid. Bagel not as good.
- Please find a quality cater next time.
- Ask food team for help.
- Good job!
- Great video on spills from Seattle Public Works. Good to switch up presentation media and get us involved.
- It was better than last year.
- #2 presentation is very useful in a day to day.
- Great training.
- Thank you for providing food.

CII Subcommittee Attendance – FY 2013/14

| Name | Agency | PHONE | E-Mail | Sept. 18th | Dec. 18th | March 19th | June 18th |
|------------------------|------------------------|----------------------|--|------------|-----------|------------|-----------|
| Steve Tyler | City of Atherton | | styler@ci.atherton.ca.us | | | | |
| Bozhena Palatnik | City of Belmont | 659 595-7463 | Bpalatnik@Belmont.gov | ✓ | ✓ | ✓ | |
| John Tallitsch | City of Belmont | | jtallitsch@belmont.gov | ✓ | | | |
| Randy Breault | City of Brisbane | 415-508-2131 | rbreault@ci.brisbane.ca.us | | ✓ | ✓ | |
| Eva Justimbaste | City of Burlingame | | eva.justimbaste@veoliawaterna.com | | | | |
| Stephen Daldrup | City of Burlingame | | Stephen.daldrup@veoliawaterna.com | ✓ | ✓ | | |
| Louis Gotelli | City of Colma | 757-8888 | Louis.Gotelli@colma.ca.us | ✓ | | ✓ | |
| Ward Donnelly | City of Daly City | 991-8208 | wdonnelly@dalcycity.org | ✓ | ✓ | ✓ | |
| Cynthia Royer | City of Daly City | | croyer@dalcycity.org | | | | |
| Michele Daher | City of East Palo Alto | 853-3165 | mdaher@cityofepa.org | ✓ | | | |
| John Doughty | City of East Palo Alto | | jdoughty@cityofepa.org | | | | |
| Sharon Jones | City of East Palo Alto | | sjones@cityofepa.org | | | | |
| Salani Wendt | City of East Palo Alto | | swendt@cityofepa.org | | | | |
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| Allan Shu | City of Foster City | | ashu@fostercity.org | | | | |
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| Mo Sharma | City of Half Moon Bay | | mosharma@hmbcity.com | | | | |
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| Kevin Fehr | Town of Hillsborough | | kfehr@hillsborough.net | | | | |
| Catherine Chan | Town of Hillsborough | | cchan@hillsborough.net | | | | |
| Virginia Parks | City of Menlo Park | 330-6752 330-6743 | vkfparks@menlopark.org | ✓ | ✓ | | |
| Charles Taylor | City of Menlo Park | | cwtaylor@menlopark.org | | | | |
| Catherine Allin | City of Millbrae | 259-2470 | callin@ci.millbrae.ca.us | ✓ | | | |
| Kevin Cesar | City of Millbrae | 222-0545 | kcesar@ci.millbrae.ca.us | | ✓ | ✓ | |
| Raymund Donguines | City of Pacifica | | donguinesr@ci.pacifica.ca.us | ✓ | | | |
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| Eduardo Franco | City of Pacifica | | francoe@ci.pacifica.ca.us | | | | |
| Howard Young | Town of Portola Valley | | hyoung@portolavalley.net | | | | |
| Terence Kyaw | City of Redwood City | 780-7497 | TKyaw@redwoodcity.org | | | | |
| Adrian Lee | City of Redwood City | | alee@redwoodcity.org | ✓ | | ✓ | |
| Peter Vorametsanti | City of Redwood City | | PVorametsanti@redwoodcity.org | | | | |
| Gary Lepori | City San Bruno | 616-7020 | glepori@SanBruno.ca.gov | | | | |
| Jim Burch | City of San Bruno | | JBurch@sanbruno.ca.gov | | | | |
| Mike Dillon | City San Carlos | 802-4139 | mdillon@cityofsancarlos.org | | | | |
| Chris Valley | City San Carlos | | cvalley@cityofsancarlos.org | | | | |
| Denny Phan | City San Carlos | | DPhan@cityofsancarlos.org | | | | |
| Debra Bickel | City of San Mateo | 522-7343 | dbickel@cityofsanmateo.org | | ✓ | ✓ | |

| Name | Agency | PHONE | E-Mail | Sept. 18th | Dec. 18th | March 19th | June 18th |
|------------------|---------------------|--------------|--|------------|-----------|------------|-----------|
| Sarah Scheidt | City of San Mateo | 650-522-7385 | sscheidt@cityofsanmateo.org | | | | |
| Pete | City of San Mateo | | | ✓ | | | |
| Rob Lecel | South San Francisco | 829-3882 | rob.lecel@ssf.net | | | | |
| Andy Wemmer | South San Francisco | 829-3883 | Andrew.wemmer@ssf.net | ✓ | ✓ | ✓ | |
| Kristen Font | South San Francisco | | | | | | |
| | Town of Woodside | 650-851-6790 | | | | | |
| Dermot Casey | County of San Mateo | 363-4957 | djcasey@co.sanmateo.ca.us | | | | |
| Pat Ledesma | County of San Mateo | | PLedesma@smcgov.org | ✓ | ✓ | ✓ | |
| Tim Swillinger | County of San Mateo | 372-6245 | tswillinger@smcgov.org | | | ✓ | |
| Kathryn Cooke | County of San Mateo | | kcooke@smcgov.org | | | ✓ | |
| Mark Chow | County of San Mateo | 599-1489 | mchow@co.sanmateo.ca.us | | | | |
| Julie Casagrande | County of San Mateo | | jcasagrande@smcgov.org | | | | |
| Matt Fabry | SMCWPPP Coordinator | 415 508-2134 | mfabry@smcgov.org | | | | |
| Susan Hiestand | SBSA | 650 832-6279 | shiestand@sbsa.com | | | | |
| Francis Rooney | SBSA | 650-594-8414 | frooney@sbsa.com | | | | |
| Norman Domingo | SBSA | | ndomingo@sbsa.org | | | | |
| Kristin Kerr | EOA, Inc. | 510-832-2852 | kakerr@eoainc.com | ✓ | ✓ | ✓ | |
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