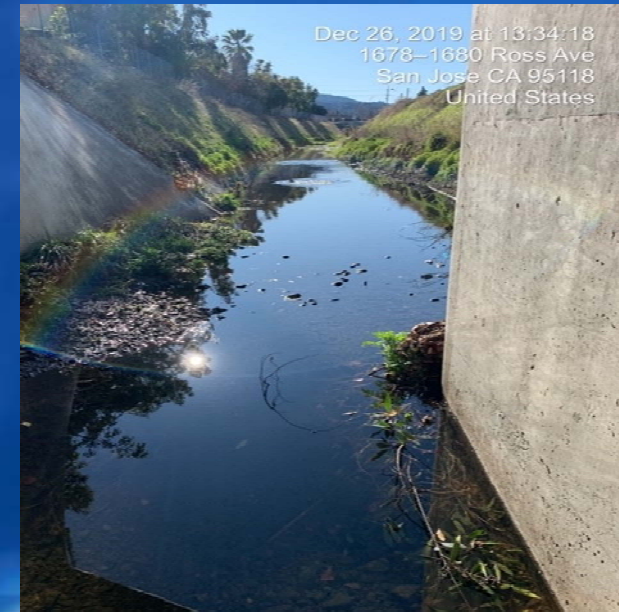


IDDE Case Study: Safeway Kitchen Grease Discharge

Assessment, action planning, and analysis for discharges to storm system and creeks

Ryan Sommers
Environmental Inspector II
June 30th, 2021



Environmental Services



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Assessment

Received call from Department of Transportation (DOT) that an employee observed a stream of grease and oil laden water emanating from a grease interceptor behind Safeway at 1663 Branham Lane

- Nearest storm drain was located roughly 100 feet from the interceptor and received grease and oil-laden water discharge
- Outfall was located behind property and fed into Ross Creek, oily sheen and grease evident in standing water
- Creek walk conducted to gauge for odor, wildlife health risks, and extent of discharge





Creating an Action Plan

Oversight Agencies

- Coordinated with DOT to contact California Office of Emergency Services (OES) and Fish and Wildlife to notify them of discharge
- Contacted Valley Water to inform them of discharge and submitted photos and current information on the discharge

Responsible Party

- Spoke with manager on-duty and notified them of the discharge, was referred to divisional Environmental Manager who was issued remedial actions (RAs)
- Set high priority due date for interceptor repair & creek cleanup

Considerations regarding enforcement

Site history/compliance history

Watershed Enforcement Pre-Inspection Report

Inspection Date: 10/17/2018 History Start: 07/01/2011 History End: 06/30/2017

Facility ID: 10351 Inquiry Manager: Unassigned

Facility Name: SAFEWAY #997

Physical Location: 1601 Brennan Ln, San Jose, CA 95118

Mailing Address: 5918 STONERIDGE MALL RD, PLEASANTON, CA 94588-5239

Facility Groups: WE

Facility Comment: None

Facility Photo Number: None

Facility Operating Information:

Active Contacts:

Contact Name	Title	Q	Bus. Phone	Mobile	Other
Buck Hobson	Safety and Environmental Affairs Manager	N	925-489-7164	925-330-4210	Buck.Hobson@sjefw.org

SIC Code: 5812 - Eating places
Food Related?: Y Program Category: (2) Food Service
NOI Facility?: No
Other SIC Code: None

Last NOI Information:
NOI Filed? Not Applicable SWPPP Available? Not Applicable

Other Facility Information:
FCIs on site? No Potential for Exposure? No

Prior Inspections at this Facility:

Date	Inspector	Task Type	Inspection Type	Inspection ID
10/03/2018	ECoburn	ICDE Inspection	W08	539425

Areas of Concern / Remedial Actions / Enforcement:

Escalated Enforcement Action Notes:

Inspection ID: 539425 Page 1 of 2



- Check pre-inspection reports and relevant databases within municipality to determine if site has a history of similar violations and/or has been informed and educated regarding proper procedure and municipal codes

Gauge magnitude of impact

- Direct discharges that have entered storm system and been discharged into creek higher priority and weight than potential discharges that can be resolved without enduring impacts
- Determine extent of cleanup and remediation
- Use enforcement as a tool to instill urgency

Follow-up



		24 HR Emergency Response Hotline: (800) 839-3975 <small>* DALLAS-FT. WORTH * DETROIT * HOUSTON * MIDLAND *</small>			
Date: 12/26/19	Time: 18:35 CST	Project Number: 12-033-12BC			
Caller: Ron Lee called it in CBN: 925-389-7937		USE NERM: Bill Conkling			
Client:	Safeway				
PO/ WO Numbers:	WO# 670500				
Incident Report					
Incident Location Name:	Safeway Store #997				
Incident Location Address:	1863 Branham Lane	City/ State/ Zip:	San Jose, CA 95118		
On Site Contact Name:	MOD (Chris)	On Site Contact Number:	408-287-0550		
Operational Period (All Times Are Central Time Zone):					
Date From:		12/26/19	Date To: 12/27/19		
Call Received Time:	Office Departure Time:	On Site Time:	Return to Office/ End Destination Time:	Complete Project Time:	
18:35	19:45	22:00	03:30	04:30	
Product Spilled:	Food grease/cooking oil has spilled and made its way to the storm drain and into a discharge creek.				
Amount/ Quantity:	Estimated at 50 gallons of grease/cooking oil				
Container Size/ # Used:	Vacuum Jetter Truck	Total Liquid Waste Generated:	1500 gal. of grease/cooking oil and water.	Total Solid Waste Generated:	N/A
Container Size/ # Used:	N/A				
Container Size/ # Used:	N/A				
Landfill Name:	N/A	Address:	N/A		
Recycler Name:	N/A	Address:	N/A		
Facility Name:	Clean Harbors Environmental Svcs.	Address:	1021 Berryessa Rd., San Jose, CA 95133		
<small>Unequaled service. Solutions you can trust.</small> 					

- Monitor and update as necessary with RP & cleanup contractor to ensure timelines are met and remedial actions are properly addressed
- Follow up with oversight agencies as needed to ensure they are informed of the progress and action

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Timeline/Progression

12:45 P.M. – Received Call from Department of Transportation

1:15 P.M. – Arrived on-site and spoke with DOT, observed overflow and inspected drains

1:30 P.M. – Conducted creek walk to determine extent and impact of discharge, contacted inspector to pull up pre-inspection report

1:50 P.M. – Spoke with Safeway Manager and was referred to Environmental Manager

2:15 P.M. – Informed Safeway Environmental Manager of violations and required them to call environmental cleanup contractor

3:30 P.M. – Received call from Safeway Environmental Manager that they were pursuing contractor/finding bids

6:30 P.M. – Inspector was informed that cleanup contractor has been contacted and mobilized to resolve spill

7:45 A.M. Next Day – Informed that cleanup had been completed and incident report would be sent later that day

Reporting

- Following the Enforcement Response Plan (ERP) review response timeline and compliance with RP and taper enforcement to reflect severity of violation while considering compliance and urgency of action taken when issuing citations
- Inform and include groups and departments who monitor the site for associated waste generation/utilities of the site's recent violations to prevent future discharges (Fats Oils & Grease Group in this case)
- California State Water Resources Control Board notified and updated on discharge via DOT in this case
- Prevention vs Reaction: education is the endgame





Q & A

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