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COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One): C I N

CASE NUMBER: 211223 - 01

Received Date: 12/23/21 Received Time: 3:45 AM Received By: IW Lead: IW
 Incident Date: 12/23/21 Incident Time: 3:07 AM Assigned to: Assigned Date:

COMPLAINANT / REPORTING PARTY:
 Name: CCCFPD Dispatch RP is from Facility Anonymous
 Organization: Cal OES # (if applicable)
 Primary Phone Number: Secondary Phone Number:
 Email:
 Address:
 City: State: Zip Code:

FACILITY / LOCATION OF INCIDENT:
 Name: CUPA Facility I.D.:
 Phone Number:
 Address: Unit:
 City: LAFAYETTE State: CA Zip Code: 94549
 Location Description: SR 24 EB @ PLEASANT HILL RD

INITIAL INCIDENT DESCRIPTION:
 RP states, passenger vehicle struck a 3 axle truck trailer causing it to fall off the on-ramp resulting in the release of diesel to spill onto the roadway and then into a nearby storm drain. 100-gallons of Diesel and 30 quarts of motor oil released to the road.

INCIDENT TYPE / DESCRIPTION: 0 1 2 3
 Community Warning System Level (Circle Highest Level): N/A 0 1 2 3

FACILITY	ISO / MCAR	TRANSPORTATION	MISCELLANEOUS
<input type="checkbox"/> Fire or Explosion <input type="checkbox"/> Spill or Release <input type="checkbox"/> Startup or Shutdown <input type="checkbox"/> Flaring <input type="checkbox"/> Upset	<input type="checkbox"/> Fatality (one or more) <input type="checkbox"/> > 24 hrs. Hospital, 3 or more people <input type="checkbox"/> Flammable Vapor Cloud > 5,000 lbs.	<input type="checkbox"/> Tank Truck <input type="checkbox"/> Railroad <input type="checkbox"/> On Water <input type="checkbox"/> Pipeline <input checked="" type="checkbox"/> Fuel Tank	<input checked="" type="checkbox"/> Storm Drain/Creek <input type="checkbox"/> Drug Lab <input type="checkbox"/> Disposal/Abandonment <input type="checkbox"/> Odor Complaint <input type="checkbox"/> Other:

Time Enroute to Scene: 04:58 Time Arrived On Scene: 05:25 Time Departed From Scene: 13:30

REFERRED TO OTHER AGENCY:



DTSC STATE FUNDING (if applicable): CLU/ERER Number:	STORMWATER STATUS (if applicable): <input checked="" type="checkbox"/> Actual Discharge <input type="checkbox"/> Potential Discharge
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AGENCIES ON SCENE OR NOTIFIED:

Agency Type	Agency	O/N	Contact Person	Phone Number	Case Number
Fire Department	CCCFPD	O	Cpt. Arretta		21141274
Law Enforcement	CHP	O	Off. Michael Amador	(925) 646-4980	9320-2021-12878
Air District					
State OES	Cal OES	N			21-7345
	Department of Fish and Wildlife	O	Off. Ryan Thiem		

REPORT:

12/23/21

03:45
Contra Costa Health Services Hazardous Materials Programs (CCHS-HMP) received CCCFPD Dispatch page.

03:50
I.Williams of CCHS-HMP contacted CCCFPD Dispatch by phone. Dispatch requested that CCHS-HMP contact Captain Arietta of Engine 15. Engine 15 was currently at the scene of a truck accident on Highway 24 and Pleasant Hill Rd. in Lafayette.

03:55
I.Williams contacted Captain Arietta by phone. Captain Arietta stated that a big rig had fallen off Highway 24 eastbound, landing on Pleasant Hill Road. Both saddle tanks containing approximately 100 gallons of diesel and the engine casing containing approximately 30 quarts of motor oil had been released to the road. Current conditions included hard rain and a heavy water flow downgrade on the road towards the storm drain system. CCCFPD Engine 15 and CHP on scene. Lafayette Public Works had been notified. CCCFPD Hazmat Engine 87 en route.

04:10
I.Williams of CCHS-HMP activated the CCHS-HMP Incident Response Team. I.Williams and J.Pham to respond in HM4.

04:35
I.Williams and J.Pham loaded gear, extra boom and oil pads. CCHS-HMP contacted Lafayette public works by phone and requested that a representative meet out at the scene to help determine street cleaning, traffic control and stormwater system information. Lafayette Public Works agreed to send resources to the scene.

04:58
HM4 departed office for scene.

05:25
HM4 arrived on scene. CCCFPD Engine 15, Arrowhead Tow and CHP on scene. I.Williams met with Captain Arrieta. Pleasant Hill Road southbound was closed off to traffic and the truck and debris were still in the road. The rainwater and motor fluids were pooled in a puddle approximately 75' in length along the West of the road. CCCFPD Haz Mat Engine 87 had come and left the scene after applying oil pads to the downstream side of the puddled liquid. CCHS-HMP observed the water flow from the standing puddle downgrade to a storm drain on the interior of the onramp to highway 24 eastbound. The storm drain was observed flooded/backed up. CCHS-HMP immediately worked to deploy a series of oil boom in a series of weirs between the edge of the puddled liquid and the storm drain. I.Williams spoke with Officer Amador of CHP about requesting CalTrans resources to assist in cleanup of the road. It was stated that because the accident and spill occurred on the surface road, CalTrans resources would not be activated.

CONTINUED ON NEXT PAGE

Additional Required Items: Bill of Lading, Request for Invoice, and Site Safety Plan

Report Prepared by: 

DTSC STATE FUNDING (if applicable): CLU/ERER Number:	STORMWATER STATUS (if applicable): <input checked="" type="checkbox"/> Actual Discharge <input type="checkbox"/> Potential Discharge
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REPORT:

CONTINUED (PAGE 2 OF 3)
06:50
Lafayette Public Works arrived on scene. I. Williams met with Jaimie of Lafayette Public Works and discussed necessary actions to safely clean the road surface. Public Works agreed to work with Lafayette Police Department to set up traffic control to restrict traffic to one lane southbound on Pleasant Hill Road. Public Works agreed to assist CCHS-HMP with applying granular absorbent to areas of the truck accident not covered in water once the truck and debris had been removed from the road by Arrowhead Tow. CCHS-HMP and CCCFPD would focus cleanup efforts on the standing liquid.
07:00
Safety Meeting held between CCHS-HMP and Lafayette Public Works. Slips trips and falls, vehicle awareness and PPE discussed.
07:05 – 08:30
Lafayette Public Works worked to apply granular absorbent to the surface of the southbound side of the road not containing standing water. Absorbent was applied and brushed around with shovels and brooms in order to pick up as much motor fluid product as possible. The downgrade storm drain was cleared of vegetative debris, making sure that a series of boom and pads were in place first.
Simultaneously, CCHS-HMP and Engine 15 constructed a series of weirs with boom and oil pads on the standing puddle, and actively skimmed the standing motor vehicle fluids upstream back towards the release point of the accident. Saturated pads were removed and containerized, and new pads and boom applied. The team worked to gradually constrict the floating product closer and closer to the release point. Granular absorbent was collected and containerized after being broomed over the road surface.
08:40
Officer Ryan Thiem of the Department of Fish and Wildlife arrived on scene and met with CCHS-HMP. Earlier mitigation measures and plans were discussed. Lafayette Public works had located a street sweeper but ETA unknown at that time. Officer Thiem noted that the Northbound side of Pleasant Hill Road had a heavy sheen as well and that the sheen was observed entering the storm drain next to the eastbound offramp.
09:20 – 11:00
A street sweeper vehicle from the City of Walnut Creek arrived on scene. CCHS-HMP worked to apply a series of weirs including boom and oil pads upstream of the storm drain on the Northbound side of Pleasant Hill Road. S. Heller and Vehicle HM3 of CCHS-HMP arrived on site with more absorbent pads and oil boom.
The street sweeper vehicle worked each Southbound lane repeatedly. The street sweeper then worked each Northbound lane repeatedly.
11:00 – 12:00
CCHS-HMP focused further efforts on applying granular absorbent and oil pads to the median and to the East curb of the Northbound side of Pleasant Hill Road. The team then focused efforts on maintenance of the oil boom weirs on either side of the street. All saturated pads and boom were placed in drums for transport. D. Vazquez and A. Ackerman of CCHS-HMP arrive on site to assist the team.
CONTINUED ON NEXT PAGE

Additional Required Items: Bill of Lading, Request for Invoice, and Site Safety Plan

Report Prepared by: 

DTSC STATE FUNDING (if applicable):
CLU/ERER Number:

STORMWATER STATUS (if applicable):
 Actual Discharge **Potential Discharge**

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Fire Department	CCCFPD	O	Cpt. Arretta		21141274
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Air District					
State OES	Cal OES	N			21-7345
	Department of Fish and Wildlife	O	Off. Ryan Thiem		

REPORT:

CONTINUED (PAGE 3 OF 3)

12:05

CCHS-HMP met with Officer Thiem of the Department of Fish and Wildlife to discuss the next steps of the mitigation. CCHS-HMP agreed to monitor the boom weirs over the next 72-hours. The placement and the saturation of the boom and pads would be checked, and materials replaced as needed over this time frame. Vehicles HM3 and HM4 depart the scene for the office.

12:30 – 13:00

Vehicles HM3 and HM4 arrive at office. "Diesel and Oil Debris" drums unloaded in the hazardous waste storage yard. Equipment and truck rehab completed.

13:15 – 13:30

Active mitigation efforts are done for the day. D. Vazquez and A. Ackerman depart scene after meeting with Lafayette Public Works. Traffic control to the scene is broken down.

12/24/21

11:00 – 14:45

J. Pham and X. Bryant drove to the scene of the accident in Vehicle HM3. All saturated oil pads were removed and replaced on both sides of Pleasant Hill Road upstream of both storm drains. The team also applied pads under a parking spot at the Northbound curb where a vehicle with a leaking oil pan had been removed on 12/23/21. All saturated pads containerized and brought back to the hazardous waste storage yard.

12/26/21

11:30 – 14:15

J. Pham and X. Bryant drove to the scene of the accident in Vehicle HM3. All saturated oil pads were removed and replaced on both sides of Pleasant Hill Road upstream of both storm drains. All saturated pads containerized and brought back to the hazardous waste storage yard.

12/28/21

16:30

I. Williams of CCHS-HMP on site to observe the boom weirs on either side of Pleasant Hill Road downstream from the incident. Booms observed still in place, with small amount of oil saturation. No active water flow noted.

12/30/21

Following email and phone conversations with I. Williams of CCHS-HMP and a site visit on 12/29/21, Hazmat Manager Brad Mustard of CalTrans reported that a contractor cleanup crew would be sent out in the next few days to remove the oil boom and pads, and address one area of heavy sheen in the grassway Northwest of the Highway 24 Eastbound off ramp storm drain. CalTrans stated that oil boom and pads may continue to be used at this storm drain until a cleanup crew can address the grass area.

Additional Required Items: Bill of Lading, Request for Invoice, and Site Safety Plan

Report Prepared by: 