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CONTRA COSTA  
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**COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM**

Type (Circle One):  C  I  N

Received Date: 11/26/22 Received Time: 7:10 AM Received By: SD Lead: SD

Incident Date: \_\_\_\_\_ Incident Time: \_\_\_\_\_ Assigned to: \_\_\_\_\_ Assigned Date: \_\_\_\_\_

CASE NUMBER: 221126-01

**COMPLAINANT / REPORTING PARTY:**  
 Name: MICHAEL MARLOWE  RP is from Facility  Anonymous  
 Organization: MARTINEZ REFINING COMPANY Cal OES # (if applicable) 22-7022  
 Primary Phone Number: 925-313-3380 Secondary Phone Number: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

**FACILITY / LOCATION OF INCIDENT:**  
 Name: MARTINEZ REFINING COMPANY CUPA Facility I.D.: 729718  
 Phone Number: \_\_\_\_\_  
 Address: 3485 PACHECO BLVD Unit: \_\_\_\_\_  
 City: MARTINEZ State: CA Zip Code: 94553  
 Location Description: \_\_\_\_\_

**INITIAL INCIDENT DESCRIPTION:**  
 COMPLAINT INVESTIGATION FOR WHITE SUBSTANCE DEPOSITED THROUGHOUT MARTINEZ

**INCIDENT TYPE / DESCRIPTION:**  1  2  3  4

Community Warning System Level (Circle Highest Level): N/A 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 checked="" 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 type="checkbox"/> Fuel Tank	<input 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: 11:00 Time Arrived On Scene: 11:05 Time Departed From Scene: 14:00

**REFERRED TO OTHER AGENCY:**



<b>DTSC STATE FUNDING (if applicable):</b> CLU/ERER Number:	<b>STORMWATER STATUS (if applicable):</b> <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					
Law Enforcement					
Air District	BAAQMD	O	Mackenzie Bell		
State OES					

**REPORT:**

ON NOVEMBER 26, 2022 AT APPROXIMATELY 7:10 AM, CONTRA COSTA HEALTH HAZARDOUS MATERIALS PROGRAMS (CCHMP) WAS MADE AWARE OF COMMUNITY COMPLAINTS THAT A WHITE DUST-LIKE MATERIAL HAD BEE DEPOSITED IN OUTDOOR AREAS OF MARTINEZ, CA. WHEN CONTACTED BY CCHMP ON THE MORNING OF NOVEMBER 26, 2022, MARTINEZ REFINING COMPANY (MRC) PERSONNEL INDICATED THEY WERE INVESTIGATING THE INCIDENT DUE TO COMMUNITY COMPLAINTS OF THE MATERIAL ON VEHICLES. AN MRC FACEBOOK POST DATED NOVEMBER 25, 2022 INDICATED THEY WERE AWARE OF THE WHITE DUST AND WERE ACTIVELY INVESTIGATING THE ISSUE. MRC HAS SUBSEQUENTLY CONFIRMED THAT THIS MATERIAL THAT WAS DEPOSITED IN MARTINEZ WAS FCC SPENT CATALYST RELEASED FROM THE CATALYTIC CRACKING UNIT AT THEIR FACILITY. ACCORDING TO MRC, A RELEASE OF APPROXIMATELY 20- 24 TONS OF THIS FCC SPENT CATALYST OCCURRED INTERMITTENTLY FROM NOVEMBER 24, 2022 AT APPROXIMATELY 9:30 PM TO NOVEMBER 25, 2022 AT 3:30 AM. A DETAILED SUMMARY OF THE EVENT IS AVAILABLE IN THE 72 HOUR REPORT PROVIDED BY MRC.

ON NOVEMBER 26, 2022. CCHMP HMS DWIGHT, PHAM, AND RUANE CONDUCTED A VISUAL INSPECTION OF VARIOUS AREAS OF MARTINEZ, CA TO EVALUATE THE EXTENT OF DEPOSITION. CCHSHMP OBSERVED AFFECTED AREAS INCLUDED BUT WERE NOT LIMITED TO AREAS SOUTH AND SOUTHWEST OF THE MRC REFINERY. WHITE DUST FALLOUT WAS OBSERVED ON VEHICLES PARKED FROM SHELL AVE AND PACHECO BLVD TO PINE ST AND SHELL AVE, FROM HARBOR VIEW DR. AND SHELL AVE TO MARTINEZ JUNIOR HIGH SCHOOL, FROM PINE STREET AND PACHECO BLVD. TO MARTINEZ AMTRAK'S PARKING, FROM DOWNTOWN MARTINEZ TO RANKIN PARK, FROM MARINA VISTA AVE AND TALBART STREET TO CONTRA COSTA COUNTY MARTINEZ HEALTH CENTER'S PARKING LOT. NO FALLOUT WAS OBSERVED AT LAS JUNTAS ELEMENTARY SCHOOL, JOHN MUIR ELEMENTARY SCHOOL, AND MORELLO PARK ELEMENTARY SCHOOL.

CCHSHMP COLLECTED WIPE SAMPLES FROM TWO TRASH CAN LIDS AND THREE VEHICLES ALONG BUSH STREET IN MARTINEZ, CA. THESE SAMPLES WERE SENT TO MCCAMPBELL ANALYTICAL IN PITTSBURG, CA FOR ANALYSIS OF CAM 17 METALS BY EPA METHOD 6020 AND ALUMINUM/ALUMINUM OXIDE, A COMPONENT OF THE CATALYST BASED ON THE SDS PROVIDED BY MRC.

FIELD TESTING OF THE WHITE MATERIAL DEPOSITED ON TRASH CANS USING THE HAZMAT ID INDICATED THE MATERIAL PRIMARILY CONTAINED FLORISIL, 85% SILICA, AND SILICA GEL. THE MATERIAL HAD A PH OF 7 AND WAS NOT AN OXIDIZER.

FURTHER DETAILS OF THE CATALYST RELEASE CAN BE FOUND IN THE CCHMP HAZARDOUS MATERIALS BUSINESS PLAN AND STORMWATER INSPECTION REPORTS PREPARED DECEMBER 15, 2022 DOCUMENTING THESE EVENTS AND THE 72 HOUR REPORT PROVIDED BY MRC.

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

Report Prepared by: S. DWIGHT

