ATTENTION:
Hazardous Materials Programs Director
Contra Costa Health Services Hazardous Materials Programs
4585 Pacheco Boulevard, Suite 100
Martinez, CA 94553

INCIDENT DATE: 10/06/2023
INCIDENT TIME: 10:31 AM
FACILITY: Martinez Refining Company LLC

PERSON TO CONTACT FOR ADDITIONAL INFORMATION
Michael Marlowe Phone number: (925) 313-3705

I. SUMMARY OF EVENT:
At approximately 10:31 AM on October 6, 2023, while opening a vessel manway, MRC experienced an
unintentional release of petroleum coke dust. The vessel was isolated during a maintenance event.

AGENCIES NOTIFIED, INCLUDING TIME OF NOTIFICATION:
CCHSHMP (via CWS): 10:46 AM

II. Bay Area Air Quality Management District: 11:00 AM, 11:45 AM
CCHSHMP (staff): 11:00 AM, 11:05 AM
CalOSHA: 3:00 PM

III. AGENCIES RESPONDING, INCLUDING CONTACT NAMES AND PHONE NUMBERS:
BAAQMD: Linda Duca (415) 760-6710; Jose Orozco
CCHSHMP: Eddie Ruane (925) 316-9793
CalOSHA: Clement Hseih (925) 602-2665
IV. EMERGENCY RESPONSE ACTIONS:
Facility personnel immediately responded by deploying water for dust suppression and closing the manway.

V. IDENTITY OF MATERIAL RELEASED AND ESTIMATED OR KNOWN QUANTITIES:
The material released was petroleum coke dust. Quantity is currently undetermined.

VI. METEOROLOGICAL CONDITIONS AT TIME OF EVENT including wind speed, direction, and temperature:
Wind speed 2.8 - 4.7 mph; wind direction 30-103 degrees (out of NE-SE); 83 degrees F

VII. DESCRIPTION OF INJURIES:
No injuries.

VIII. COMMUNITY IMPACT including number of off-site complaints, air sampling data during event, etc.:
In response to this incident, MRC initiated community monitoring, and as of the time of this report, MRC has received 10 inquiries from the public.

IX. INCIDENT INVESTIGATION RESULTS
Is the investigation of the incident complete at this time? _______ Yes ______ X ______ No
If the answer is no, submit a 30 day final or interim report.
If the answer is yes, complete the following:

X. SUMMARIZE INVESTIGATION RESULTS BELOW OR ATTACH COPY OF REPORT:
Investigation into the root cause of the incident is ongoing.

XI. SUMMARIZE PREVENTATIVE MEASURES TO BE TAKEN TO PREVENT RECURRENCE INCLUDING MILESTONE AND COMPLETION DATES FOR IMPLEMENTATION:
Investigation into the root cause of the incident is ongoing.