

VanHorn, Kristen, NMENV

From: Vestal, Janelle <JVestal1@Marathonpetroleum.com>
Sent: Tuesday, January 8, 2019 7:05 AM
To: Chavez, Carl J, EMNRD
Cc: VanHorn, Kristen, NMENV; Moore, John
Subject: [EXT] RE: Initial C-141 FCC Riser Release

Good Morning Carl,

We roughly estimated the amount of catalyst released to be greater than 4 cubic yards. I forgot to enter that on the initial C-141. Do you want me to revise that form, or will this email be sufficient?

Janelle Vestal | Environmental Engineer
Marathon Petroleum Company
o: 505 726 9721
m: 505 285 8193

Please note my new email address:
JVestal1@Marathonpetroleum.com

From: Vestal, Janelle
Sent: Monday, January 07, 2019 4:59 PM
To: Chavez, Carl J, EMNRD (CarlJ.Chavez@state.nm.us) <CarlJ.Chavez@state.nm.us>
Cc: VanHorn, Kristen, NMENV <Kristen.VanHorn@state.nm.us>; John Moore (JMoore5@Marathonpetroleum.com) <JMoore5@Marathonpetroleum.com>
Subject: Initial C-141 FCC Riser Release

Good Afternoon Carl,

Attached please find the initial Form C-141 regarding the FCC Riser Release that John Moore reported on 1/3/19.

Thank you for your attention to this matter,

Janelle Vestal | Environmental Engineer
Gallup Refinery

Please note my new email address:
JVestal1@Marathonpetroleum.com

Marathon Petroleum Company
92 Giant Crossing Road
Gallup, NM 87301
o: 505 726 9721
m: 505 285 8193

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District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural
Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

WKQ 2019
FCC fire

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	Gallup Refinery	OGRID	
Contact Name	Janelle Vestal	Contact Telephone	505-726-9721
Contact email	JVestal1@marathonpetroleum.com	Incident # (assigned by OCD)	
Contact mailing address	92 Giant Crossing Road, Gallup, NM 87301		

Location of Release Source

Latitude _____ Longitude _____
(NAD 83 in decimal degrees to 5 decimal places)

Site Name	Gallup Refinery (FCC)	Site Type	Refinery
Date Release Discovered	01/02/2019	API# (if applicable)	

Unit Letter	Section	Township	Range	County
SWNE	33	15N	15W	McKinley

Surface Owner: State Federal Tribal Private (Name: Western Refining, Southwest)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input checked="" type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

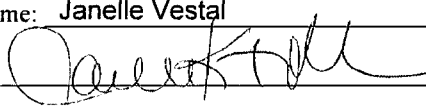
A hole in the riser off the FCC column released a mixture of FCC catalyst fines and oil. The release caused a fire. The fire burned off any oil and the catalyst deposited on the ground surrounding the FCC. FCC Catalyst is a non-hazardous solid waste and therefore poses no additional issues.

Incident ID	
District RP	
Facility ID	
Application ID	

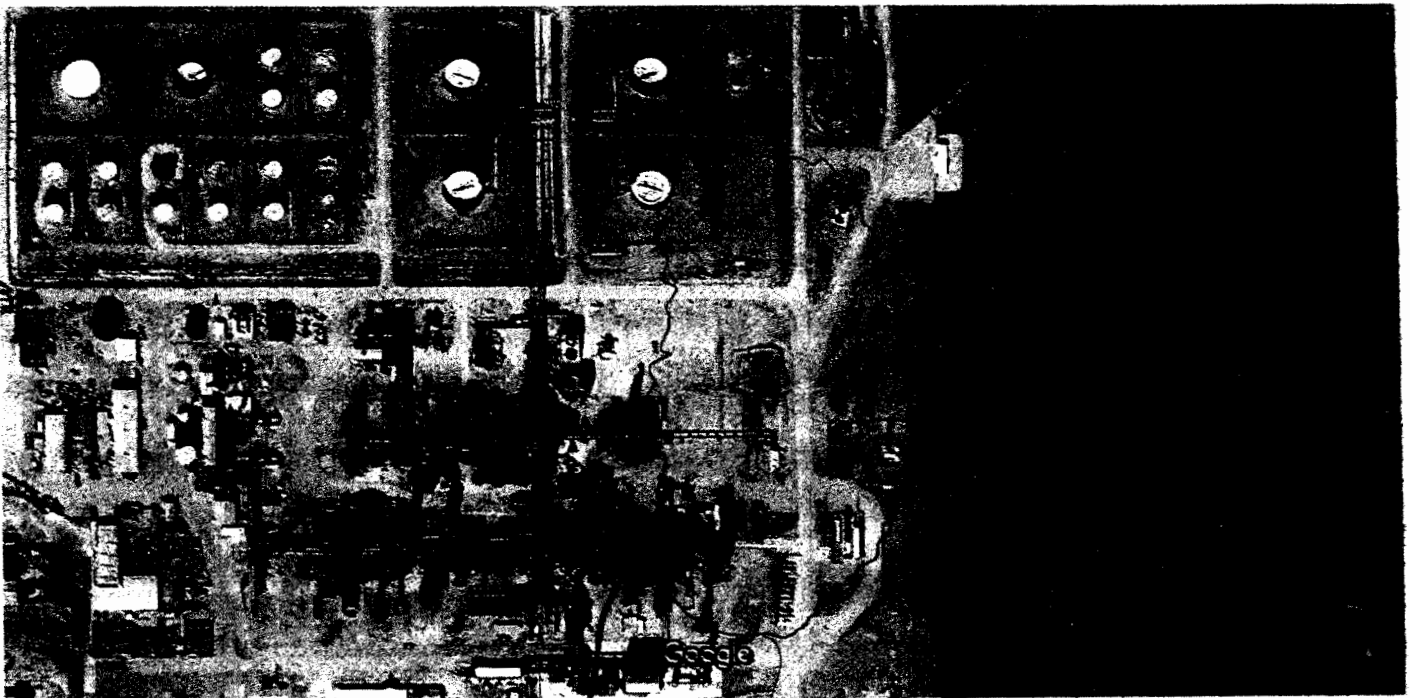
Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? This was an unauthorized release that resulted in a fire.
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? John Moore called Carl Chavez and NMED on 1/3/19.	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why: There are no free liquids with this release.
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.
Printed Name: <u>Janelle Vestal</u> Title: <u>Environmental Engineer</u> Signature: <u></u> Date: <u>1/7/2019</u> email: <u>JVestal1@marathonpetroleum.com</u> Telephone: <u>505-726-9721</u>
<u>OCD Only</u> Received by: _____ Date: _____

Google Maps Jamestown



Imagery ©2019 Google, Map data ©2019 Google 100 ft

Source

Approximate area
FCC Catalyst dust Settled

