From:	Gilliam, Allen
To:	Rhonda Quint
Cc:	Tommie Purifoy; jshempert.waterdept@yahoo.com; Sanford Ring; Edward Rowlett; Walker, Brent; Burrow, Kealey; Shafii, Mo; Healey, Richard; Veronica Bogard
Subject:	AR0021971_Hino Motors ARP001025 June 2015 spill from Pretreatment containment area corrective actions etc_20150901
Date:	Tuesday, September 01, 2015 8:15:40 AM
Attachments:	WWT Overflow Event 6 13 15.docx

Rhonda,

Thank you for the explanation of the accidental spill at Hino's wastewater treatment plant and subsequent corrective actions that will be taken (attached).

Who is Hino's signatory authority (for environmental reports, e.g.) and who is the primary contact who would be the person to talk to regarding Hino's entire regulated process operations all the way through wastewater treatment to final discharge/sampling point?

This office's files show Mr. Rowlett as being the signatory authority. Would he also be the primary contact for other detailed information regarding Hino's federally regulated processes?

Thank you again for a timely response to the spill.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

ec: Richard Healey, NPDES Enforcement Branch Manager
Jim Shempert, City of Marion Utilities Manager

E/NPDES/NPDES/Pretreatment/Reports

From: Rhonda Quint [mailto:Rhonda.Quint@HMMUSA.COM]
Sent: Monday, August 31, 2015 4:43 PM
To: Gilliam, Allen
Cc: Tommie Purifoy; jshempert.waterdept@yahoo.com; Sanford Ring; Edward Rowlett; Walker, Brent; Burrow, Kealey; Peltier, Hannah; Shafii, Mo; Healey, Richard; Veronica Bogard; Rhonda Quint
Subject: AR0021971_Hino Motors ARP001025 bypass or spill from Pretreatment containment area_20150826
Importance: High

Mr. Gilliam,

As requested, attached are the details of the overflow event that occurred on June 13, 2015 at the WWT plant at Hino Motors in Marion Arkansas.
Please feel free to contact me if you have any questions or need additional information.

Regards,

Rhonda Quint, EHS Manager
Hino Motors Manufacturing, U.S.A., Inc.
Arkansas Plant
100 Hino Boulevard
Marion, AR 72364
Rhonda.Quint@HMMUSA.com
Tel: 870.702.2304
Cell: 870.559.8767

From: Gilliam, Allen [mailto:GILLIAM@adeq.state.ar.us]
Sent: Wednesday, August 26, 2015 3:00 PM
To: Tommie Purifoy; Edward Rowlett
Cc: Walker, Brent; Burrow, Kealey; Peltier, Hannah; Shafii, Mo; jshempert.waterdept@yahoo.com; Healey, Richard
Subject: AR0021971_Hino Motors ARP001025 bypass or spill from Pretreatment containment area_20150826

Tommie or Ed,

There was a report of a large spill outside the containment area of Hino's Pretreatment facility on or around 6/13/15. The report indicated frac tanks were moved onto the scene to supply containment of the spill preventing it from entering your stormwater pond.

If this report is correct, please provide this office the details on what exactly caused this spill, how it was contained and what corrective actions Hino will take to ensure this will not happen again within 10 working days of the date on this email.

Bypass of pretreatment is prohibited under 40 CFR 403.17(d).

Thank you in advance for a quick response.

Sincerely,

Allen Gilliam
ADEQ State Pretreatment Coordinator
501.682.0625

ec: Richard Healey, NPDES Enforcement Branch Manager
Jim Shempert, City of Marion Utilities Manager

E/NPDES/NPDES/Pretreatment/Reports

Allen Gilliam
State of Arkansas
ADEQ, Pretreatment Division August 31, 2015

Re: **Hino Motors Overflow Event WWT June 13, 2015**

On Saturday June 13, 2015 at approximately 8 a.m., a security guard at Hino's Marion facility noticed water leaking from under the roll up door at the Waste Water Treatment building (WWT). The security guard notified maintenance and production staff. The Environmental, Health & Safety (EHS) Manager was also notified.

Maintenance personnel responded to the area at WWT and diked the area outside of the WWT with socks and sand to ensure the leaking water was contained in the immediate area of the WWT building. After taking these actions, Maintenance began investigating the source and cause of the water leak.

Maintenance determined the flow of water at WWT had filled the Influent tanks which overflowed into the containment area where the sumps began pumping the water into the Emergency Tanks. Once the Emergency Tanks filled they began to overflow back into the containment area. Once the containment area filled, it overflowed and began leaking out the rollup door. Maintenance staff rerouted the sump pump flow into the storage tank which stopped the overflow of the containment area.

Hill Environmental Services was called to assist with collecting the waste water from the containment area, storage tank, emergency tanks, influent tanks, and the contained water immediately outside the WWT building, storing the material in franc tanks until it could be transported offsite for treatment. A sample of the water from the area outside WWT was collected and the pH of the water was 8.0. Analysis for total metals was done and the only metal detected above the MQL was Total Barium (0.019 mg/l).

No wastewater was discharged/spilled/leaked into the storm water drains or on-site pond. There also was no bypass flow to the City of Marion. It is estimated that approximately 300-500 gallons leaked onto the ground outside the WWT building.

Upon investigation of the overflow, Maintenance staff verified there was no incoming flow to WWT, they closed the discharge valves for incoming flows from the production plant to WWT and no "backup" of any flow into the production plant had occurred. All process tanks connected to WWT were at the same level that they were on the end of shift on Friday, June 12, 2015. No flow was occurring, or had occurred, from any of the processes that would normally discharge during production. Further investigation regarding where the water flow from the plant originated suggests that a city water valve located at ED Paint Operations had been opened allowing flow into a drain leading to WWT.

The audible high level alarms located inside the WWT building were functioning during the June 13th overflow event but no one was in the WWT building to hear them. Audible and visual alarms are currently being installed outside of the WWT building to alert the 24 hour/7 day a week guard stationed at the back gate when an overflow condition exists in the tanks or the containment area.

Additionally, production staff working in the process that generates waste water has been reinstructed in ensuring that the discharge drain valve for waste water flow is in the closed and locked position until the intention to discharge is communicated to Maintenance staff at waste water.

Rhonda Quint, EHS Manager
August 31, 2015