

October 1, 2014

Jonathan Hilbun
Pacific Hydrotech Corporation
314 E. 3rd Street
Perris, CA 92570

Subject: Pipe Accident at LVMWD 5 MG Tank Project

Dear Jonathan:

As a result of the incident that occurred today, please respond to the following items:

- Submit a written plan showing how future accidents will be avoided from offloading construction materials or equipment on or near the dam. Deliveries cannot commence until the plan satisfactorily addresses how the Contractor will manage incidents such as today from occurring again.
- Repair damage to existing gate track. We understand the track was removed to provide access for the excavator to remove the pipe
- Repair damaged section of fence (remove and replace damaged sections of fence posts and footings). Consider using approved fence submittal for repairs.
- Consult with an Arborist to determine the extent of damage to existing oak tree that the pipe hit and what additional measures are required by the City. Or if you would like, the Districts arborist is available to visit the site and prepare a report. If you use the Districts Arborist, the cost will be tracked and paid for by Pacific Hydrotech. Chris Dunn with Padre and Associates is copied on this email.
- Repair the damaged asphalt in the access road (caused by the excavator).

Sincerely,



John Coffman, P.E.
Senior Civil Engineer

cc: Lindsay Cao, John Zhao, David Lippman, LVMWD
Dave Baum, AECOM

October 3, 2014

Letter: 036

Mr. John Coffman, PE
Senior Civil Engineer
AECOM
31220 Avenida Acaso
Camarillo, CA 93012

Attention: Mr. John Coffman

Reference: 1235-Foot Backbone Improvements Project 5 MG Tank

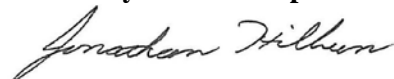
Dear John:

This is in response to your letter titled "10-1-14 Pipe Accident" received by email on October 1, 2014. This letter documents an incident that occurred on-site related to the 36" Carrier pipe offloading. The letter gives several bullet points and requests a response to each item. We have provided our response to the items below.

1. AECOM requests a written plan showing how future accidents will be avoided from offloading construction material or equipment on or near the dam.
PHC Response - The remainder of the pipe will not be offloaded on the dam. The location for offloading the pipe will be between the jacking pit and the visual berm. This will eliminate the possibility of an incident similar to what happened on October 1st. From what we have gathered from this incident, the excavator was operating between the visual berm and the jacking pit. When the truck backed down the dam, the driver stopped on the dam and prepared for unloading. Once the excavator operator was finished working in that area, he made the picks from where he was already located since the truck driver was ready for unloading at that point.
2. AECOM requests that the damage to the existing gate track be repaired.
PHC Response - This repair will be performed.
3. AECOM requests that the damaged section of fence be repaired.
PHC Response - The damaged section of fence has been temporarily stood back up. The fence subcontractor will replace this portion of the fence in kind when they mobilize to perform their work.
4. AECOM requests that we consult with an arborist to determine the extent of damage to the existing oak tree.
PHC Response - We have been put in contact with the districts arborist and will have them come out and give us an assessment.
5. AECOM requests that the asphalt in the access road be repaired.
PHC Response - We will inspect the access road for damage and repair any damage caused by this incident.

Safety is our number one priority and we will do everything possible to eliminate the potential of incidents of this nature in the future. We have also included a copy of our incident report with this letter.

Sincerely yours,
Pacific Hydrotech Corporation



Jonathan Hilbun
Project Coordinator



NEAR MISS REPORT

A near miss is a potential hazard or incident that has not resulted in any personal injury . Unsafe working conditions, unsafe employee work habits, improper use of equipment or use of malfunctioning equipment have the potential to cause work related injuries. It is everyone's responsibility to report and /or correct these potential accidents/incidents immediately. Please complete this form as a means to report these near-miss situations.

Location Backbone Reservoir Improvements Project Date: 10/1/14

Time 11:30 am pm

Please check all appropriate conditions:

Unsafe Act

Unsafe equipment

Unsafe Condition

Unsafe use of equipment

Description of incident or potential hazard : 36" diameter pipe rolled from truck during unloading and rolled down West face of dam coming to a stop at the west side of the access road against an oak tree.

Employee Signature _____ Date 10/1/14

(optional)

NEAR MISS INVESTIGATION

Description of the near-miss condition: Pipe fell from truck during unloading on dam.

Causes (primary & contributing) Possible pipe stalls loosened during transport and were not checked before unbanding pipe.

Corrective action taken (Remove the hazard, replace, repair, or retrain in the proper procedures for the task)
Pipe will not be unloaded on dam. Future unloading will take place between the visual berm and the jacking pit. Pipe stalling will be checked upon arrival and before unbanding of pipe. Will conduct safety meeting on-site (Before next pipe delivery)to go over potential hazards with unloading material and equipment.

Signed: Jeff Baxter Date Completed 10/2/14

Not completed for the following reason: _____

Management  Date 10-2-14



AECOM
1220 Avenida Acaso
Camarillo, CA 93012

(805)388-3775 tel
(805)388-3577 fax

October 3, 2014

Jonathan Hilbun
Pacific Hydrotech Corporation
314 E. 3rd Street
Perris, CA 92570

Subject: Letter No. 36 - Pipe Incident at LVMWD 5 MG Tank Project

Dear Jonathan:

AECOM has reviewed Pacific Hydrotech's Letter 36 and Incident Report as requested in AECOM's October 1st letter following the incident where a 40' joint of steel pipe rolled off the west face of Saddle Dam.

The District finds Pacific Hydrotech's response to be satisfactory provided Pacific Hydrotech complies with the requested information below. Please respond that you acknowledge and will comply with the following:

- Stockpiling of pipe on the Main or West Saddle Dam will not be allowed
- Provide the date and time for the next pipe delivery

Upon receiving a satisfactory response to the above two items, the District will allow pipe deliveries to commence.

Sincerely,

John Coffman, P.E.
Senior Civil Engineer

cc: Lindsay Cao, John Zhao, David Lippman, LVMWD
David Baum, AECOM

October 3, 2014

Letter: 037

Mr. John Coffman, PE
Senior Civil Engineer
AECOM
31220 Avenida Acaso
Camarillo, CA 93012

Attention: Mr. John Coffman

Reference: 1235-Foot Backbone Improvements Project 5 MG Tank

Dear John:

In reference to the District's requested information, we will not be stockpiling pipe on the dam. Also, the next pipe delivery is scheduled for Monday, October 6 at 11 AM. Thanks.

Sincerely yours,
Pacific Hydrotech Corporation



Jonathan Hilbun
Project Coordinator