02014-19-42 Fr: Mayor | To: Assembl

Navarre, Mike

From:

Maryott, Jack

Sent:

Monday, February 23, 2015 3:36 PM

To: Cc: Navarre, Mike Ostrander, Paul

Subject:

FW: Assembly Meeting 2/24/15 -- Ordinance Appropriating \$800K for Dozer Replacement

From: Maryott, Jack

Sent: Monday, February 23, 2015 3:33 PM

To: Navarre, Mike **Cc:** Ostrander, Paul

Subject: Assembly Meeting 2/24/15 -- Ordinance Appropriating \$800K for Dozer Replacement

Mayor Navarre,

In the event an assembly member has further questions regarding the doze fire cause and origin.

Below is a list of bullets directly from the Fire investigation summary report.

Conclusions:

"Based on the findings of the investigation and equipment observations to date, the following conclusions are presented with a reasonable degree of scientific probability."

Origin:

"The origin of the fire was under the operators cab."

Cause:

"The cause of the fire was the ignition of landfill debris by a hot surface"

"Case Forensics reserves the right to amend and/or supplement any of the findings and conclusions present in this report should new information become available."

The report went on to say that the belly pans should be dropped every service and all of the debris cleaned out, even on maintenance schedules/procedures that did not require belly pan removal. They indicated that it was apparent that this maintenance was not being done frequently enough.

Our maintenance program included cleaning out the area when the maintenance interval required the belly pan be removed. We have since reevaluated each piece of equipment's maintenance program/intervals to include inspections for debris regardless of maintenance task required.

The dozer had was scheduled to be replaced in calendar year 2016. And had over 11,000hrs on the meter. There was ~4,500 hrs on a rebuilt undercarriage.

Jack