

# Lessons Learned



— MECHANICAL CONTRACTORS —

Date: 11/16/2022

Region: Mountain

Project: Redwood

Incident Title: Vehicle Accident

## Summary

Apollo family member was headed southbound on USA Pkwy on the way to the Redwood site. Truck ahead swerved left into northbound lane to avoid Jersey Barrier placed across southbound lane of USA Pkwy. Apollo family member saw the Jersey Barrier, applied a hard brake but hit the barrier.

The Apollo family member stayed in his lane. The truck sustained front end damage.



**Note:** Light plant in operation after the accident. Also, delineators put in place after the accident.

Also, note the marks on the road indicating the Jersey Barrier was slid from a parallel to the southbound lane position to a perpendicular to the southbound lane position. Picture taken facing north.

## What Went Right?

- 1) Apollo family member was wearing seat belt.
- 2) Apollo family member was not injured.
- 3) The Apollo family member stayed in his lane.
- 4) Pictures taken at the scene revealed that:
  - The Jersey Barrier was placed across the south bound lane. It should have been parallel to the lane on the right-hand side of the lane.
  - The Jersey Barrier was not painted in a fluorescent color nor was the intersection illuminated.

A light plant was located at the scene but was not functioning. The Apollo family member started the light plant thereby illuminating the area.

## What Went Wrong?

- 1) A light plant was located at the scene but was not functioning. Also, reflective material was not in use.
- 2) The Apollo family member started the light plant thereby illuminating the area for others.
- 3) Pictures reveal that the Jersey Barrier was slid into the south bound lane. The theory is that a semi made a left-hand turn from Sydney Drive onto USA Pkwy. north & caught the Jersey Barrier with the trailer thereby pulling the barrier across the southbound lane of USA Pkwy. Another Apollo Family member reported that he passed through this intersection 15 minutes prior to the incident and the lane was clear.

## Lessons Learned

- 1) Traveling to work can be the most dangerous part of the day.
- 2) Ensure that you are well rested prior to driving to work.
- 3) While driving, always anticipate a move to keep you out of harms-way.
- 4) Never, never, never leave your lane if it means:
  - a. Going into potential head on traffic.
  - b. Crashing into a vehicle in the lane next to you.
  - c. Driving off the road.