

Initial Near-Miss Notification Report

DATE 20 APRIL 09

Navy Civilian Employee Contract Employee Military Contractor's Employee



1-Name of activity, installation, and exact location where incident occurred:
ROICC Miramar, MCAS Miramar, B-6310 Parking lot area

2-Name of contractor, title of contract, and number of contract:
Romero General Construction, Demolition of asphalt, N62473-09-C-3412

3-Type of work being performed: Removing asphalt with cold milling (grinder) machine.

4-Date and Time of incident: April 20, 2008, 12:30

5-Brief description of the incident (Include Photographs if available):
Equipment Operator was backing the grinding machine into position between the building and the last pass of removed asphalt to complete final pass of asphalt removal.

The Equipment Operator (sub-contractor) positioned the machine too close to the already removed asphalt which was approximately 12" deep from the existing asphalt the machine was traveling on. There was no spotter provided.

The weight of the machine (60,000 lbs) caused the edge of the asphalt to collapse causing the machine to slip into the 12" opening and the momentum of the tip of the machine caused it to roll over on its right side.

6-Extent of property damage: Cosmetic damages to the operator station ladder, track fender and various areas of damage throughout the under carriage that was created by the tip over and the removal and up righting by a crane. Grinder is currently onsite pending further investigation of damages and site specific plans on how to safely remove equipment from the site and load onto low-boy trailer for transport.

7-Extent of injuries: No injuries or lost time occurred.

8- Employee immediate supervisor or responsible person: Dustin Danbury (Site Superintendent & SSHO),

9-Immediate Actions taken: Equipment operator held onto the rail and remained with the machine until it settled on its side and then fell to the ground (approximately 10'). He then returned to the machine to engage the emergency shut off button. All work was stopped and the area of incident was secured. ROICC field representative was on-site immediately upon notice after incident. Base Fire Department. Base Safety, Base Environmental and PMO arrived on scene. Equipment operator received medical vital signs check from Base EMT and the condition of the equipment operator was found medically sound. No information was collected regarding policy on drug testing for equipment operator after incident occurred. Contractor contained the fuel spill (estimated at 60 gallons) of a mixture of diesel fuel, hydraulic fuel and water.

10- Follow up Actions to be taken: Contractor held a Safety Stand-Down on 21 April to discuss best working practices. The stand-down was conducted by Primary Contractor Site Safety Officer (Dustin Danbury).

11-Safety Investigators assigned: Russ Vire, ROICC Safety, Cindy Equinn, Safety Officer (sub-contractor)

12- Initial Lessons learned - (FINAL LESSONS LEARNED FORMAT - WITHIN 30 DAYS - SEE SAMPLE ON PAGE 9): Good communication is essential when heavy equipment is in use. The equipment operator must always recognize the limitations of the equipment he operates. The awareness of the operating area, environment and potential hazards by both the equipment operator and spotter are essential prior to commencing work.