

Initial Site Assessment (ISA) Checklist

Project Information

District 12 County ORA Route SR-74 (Ortega Highway from East of Antonio Parkway/La Pata to East of ConRock Entrance) PM 2.93/5.06, EA -0L720K.

Description: The Project proposes to widen existing shoulder to a continuous 4-foot shoulder in both directions, install centerline rumble strips, construct turns-outs and install metal beam guard rail at various locations.

Is the project on the HW Study Minimal-Risk Projects List (HW1)? YES

Project Manager Ahmed Abou Abdou phone # (949) 724-2768

Project Engineer Kim Robinson, Anthony Nguyen phone # (949)
756 -495& 949 724 2040 respectively

Project Screening

Attach the project location map to this checklist to show location of all known and/or potential HW sites identified.

1. Project Features: New R/W? No Excavation? YES Railroad
Involvement? No

Structure demolition/modification? No Subsurface utility relocation?
No.

2. Project Setting Route SR-74 (Ortega Hwy) PM 2.93/5.06

Rural or Urban Rural

Current land uses SR-74

Adjacent land use: Open spaces, hillside and slopes, Conrock

3. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.

4. Conduct Field Inspection. Date 11/11/10.

STORAGE STRUCTURES / PIPELINES:

Underground tanks No Surface tanks No

Sumps No Ponds No

Drums No Basins No

Transformers No Landfill No

Other:

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(continued)

CONTAMINATION: (spills, leaks, illegal dumping, etc.)

Surface staining No Oil sheen No

Odors No Vegetation damage No

Other: According to e-mail received on 11/29/2010; there is one power pole within existing right of way with no transformer. Under alternative II, This Power pole will be relocated. _____

HAZARDOUS MATERIALS: (asbestos, lead, etc.)

Buildings No. Spray-on fireproofing

Pipe wrap Friable tile

Acoustical plaster Serpentine

Paint Other

5. Additional record search, as necessary, of subsequent land uses that could have resulted in a hazardous waste site. Use the attached map to show the location of potential hazardous waste sites.

6. Other comments and/or observations:

The soil in the area of proposed cut and fill slopes, MVPs, guardrails' shoulder widening, retaining walls, within unpaved areas next to the traffic lanes or shoulders must be tested for ADL. The result of findings and recommendations of the ADL report shall be included in the PS&E package.

Our review of records indicates that an 8" diameter natural gas line and 12" diameter waterline exist within the existing right of way. Underground alert must be notified to locate all utilities prior to any excavations.

ISA Determination

Does the project have potential hazardous waste involvement? No If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? NO If "YES," explain; then give an estimate of additional time required: _____

A brief memo should be prepared to transmit the ISA conclusions to the Project Manager and Project Engineer.

ISA Conducted by R. Gashull

Date 2/27/12