

**Yates Petroleum Corporation
Belco AIA Federal #1
Workplan
Sec. 14-20s-32e
Lea County, N.M.**

August 2, 2007



RP 1468

Spill Summary and Work Plan

Incident Date: June 9, 2007

Location: Belco AIA Federal #1
Unit M Section 14 T20S R32E
Lea County, New Mexico



The Belco AIA Federal #1 is located 35 miles east of Carlsbad, NM. This site lies on the edge of a flat plain cut by dry drainage channels. There are visible brine playas approximately one half mile to the North West of this location. Watercourses in the area are dry except for infrequent flows in response to major precipitation events. Area surface geology includes Quaternary formations, sandstones over lying limestone & dolomite. The area, dry at the time of the spill, consists of soil that is fine grained, loamy and interspersed with clay seams providing a low permeability barrier to retard vertical percolation of contaminants into the subsurface. Groundwater in the area is estimated to be at a depth of <50' feet.

The ranking for this site is (20) based on the as following:

Depth to ground water	< 50'
Wellhead Protection Area	> 1000'
Distance to surface water body	> 1000'

Incident Description:

On 6/9/2007 a stock tank located at the Belco AIA Federal #1 tank battery over flowed. The volume of the release was 50 bbls of hydrocarbon. The affected area was the diked area of the tank battery & an area on the south east corner of the tank battery located out side of the diked area measuring 14' x 25'.

Action Taken:

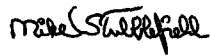
The equalizer valve was opened to stop the over flow of the stock tank. A vacuum truck was called to location & 17 bbls of hydrocarbon was removed from the diked area of the battery. The visibly impacted soils were excavated and hauled to Lea Land Inc. an O.C.D. approved solid waste disposal facility. The excavated area was treated with Micro blaze. Yates Petroleum intends to treat the impacted area with Micro blaze on a monthly bases. When field testing of the impacted area for TPH reflect that the levels for TPH are <100 ppm and a field vapor headspace test conducted for the B-tex is < 100 ppm. Soil samples will be taken from the treatment area and submitted to a second party lab for analysis. Soils samples submitted to the second party lab will be tested for TPH.

If the micro blaze treatment of the impacted area fails to achieve corrective actions to below the RRAL for the TPH & B-tex in the impacted area. Yates will then conduct additional excavation & disposal of the impacted soils.

When analytical results for the TPH & B-tex were under the RRAL for the site. A final C-141 form with attached analytical results will be submitted to O.C.D. requesting closure at this release site.

If you have questions or need additional information, please contact me at 505-748-4500.
Or E-mail me at mikes@ypcnm.com.

Sincerely,



Mike Stubblefield
Environmental Regulatory Agent

