

## PROJECT INFORMATION SHEET

Request for Proposal  
for  
Phase 3, 4 and 5 Remediation  
at  
Save Gas #3  
1312 W. Pine St.  
and  
Triangle Truckstop  
1300 W. Pine St.  
Deming, New Mexico

SAVE GAS #3	Facility #:	27658	RID #:	4089
TRIANGLE TRUCKSTOP	Facility #:	31200	RID #:	3401

The New Mexico Environment Department (Department) requests that qualified firms submit a proposal, with costs, for performance of Phase 3, 4 and 5 remediation activities consisting of the preparation of a conceptual and final remediation plan, implementation of the remediation strategy, groundwater monitoring and reporting. Proposals, excluding any figures, must total no more than fifteen (15) pages. The remediation of soil and water contamination and non-aqueous phase liquid hydrocarbon (NAPL) must be performed in accordance with the requirements of the New Mexico Petroleum Storage Tank Regulations, 20.5.12 NMAC. Major remediation equipment, as defined in 20.5.17.7.B.6 NMAC, will be procured for these sites.

All proposed work must be performed in accordance with the requirements of the New Mexico Petroleum Storage Tank Regulations, 20.5 NMAC. A proposal will be deemed non-responsive and will be dropped from further evaluation if it does not include a copy of the proposer's New Mexico Construction Industries Division (CID) GS-29 Soil and Groundwater Remediation license in the exact name of the proposer, documentation that the proposer is in compliance with regulations (16.39 NMAC) governing professional engineering practice in New Mexico, a Statement of Qualifications for your firm's authorized representative and engineer, and the notarized anti-collusion affidavit required in accordance with 20.5.17.301.C.2 NMAC. Additional requirements are included in the attached Proposal Specification Package. Engineered drawings shall not be submitted in the conceptual remediation plan as part of the proposal pursuant to 20.5.12.1227.C(1) &(2) NMAC.

### Site Information:

The Department has combined these sites for remediation based on the following:

1. The facilities are contiguous.
2. Geological characteristics are similar for both sites.
3. The dissolved phase contaminant plumes are merged.
4. NAPL has been measured in monitoring wells at both facilities.
5. Both sites are in substantial compliance. The deductible has been met for both sites.
6. A single remediation system may be the most effective and economical way to remediate both sites.

Because the sites are combined for remediation the following are necessary:

1. Documents such as workplans, change orders, and reports shall be submitted separately for each site file.
2. Separate workplan approval letters will be sent for each site. Costs will be divided between sites on a percentage basis (e.g. 70/30 % to be determined following the award of the remediation activities).
3. Separate contracts, invoices, and claims are required for each site.

#### SAVE GAS #3:

The release at the Save Gas #3 site was confirmed in 2003 when investigation drilling for the adjacent Triangle Truckstop site discovered contamination and NAPL in the street easement immediately adjacent to the Save Gas #3 active gasoline station. Several investigations have been conducted to define the contamination and the geology. Groundwater depths range from 81-122' and monitoring has been performed for 3 years. Significant NAPL has been consistently present in several wells and removal by hand bailing began in 2004. In March 2006, soil vapor extraction (SVE) pilot tests were conducted in two 4" recovery wells located in the soil source.

#### TRIANGLE TRUCKSTOP

A release was confirmed at the Triangle Truckstop during the removal of the dispensers and piping in 1998 and the tank removal in 2000. The investigation of the contamination began with the MSA in March 2002 and continued with Secondary Investigations in August 2002 and February 2003. Groundwater monitoring has continued since 2003. The depth to water ranges from 88' on-site to 118' off-site. MW-3 has contained NAPL in the past which was removed by hand bailing.

The following technical information for this site is available for review and copying at Kinko's, 730 St. Michaels Dr., Santa Fe, New Mexico. Please contact Ron at (505) 473-7303 to make arrangements to review or copy the Save Gas #3 and Triangle Truckstop files.

#### SAVE GAS #3 (work conducted by Beartooth Exploration Inc.):

- Minimum Site Assessment 14-Day and Preliminary Investigation Report, dated 10/6/2003
- Bail-Down Test Reports, dated 2/27/2004 and 7/15/2004
- NAPL Recovery Reports, dated 7/2/2004, 7/16/2004, 8/1/2004, 9/15/2004, 6/8/2005 and 7/15/2005
- Secondary Investigation Reports, dated 6/15/2005 and 10/15/2006
- SVE Pilot Test Report, dated 3/15/2006
- 8 Quarterly Monitoring Reports, dated 2/27/2004 – 9/15/2006

#### TRIANGLE TRUCKSTOP (work conducted by Souder, Miller & Associates):

- Minimum Site Assessment 14-Day and Preliminary Investigation Report, dated 3/8/2002
- Secondary Investigation Reports, dated 8/14/2002 and 2/25/2003
- 12 Quarterly Monitoring Reports, dated 9/19/2003 – 8/14/2006

The Department requests the submittal of proposals that offer remediation technologies designed to remove NAPL from the water table, and remediate groundwater to Water Quality Control Commission and Environmental Improvement Board standard. The data suggest that soil vapor extraction is an appropriate technology. Proposals presenting a more appropriate remediation approach are encouraged and will be evaluated.

Responders recommending additional work beyond the scope of this request for proposals must provide separate costs by task for those additional activities. The Department may consider proposals with documented site-specific data that justifies the proposed additional work as a more technically meritorious response.

The following items should be listed as attachments to your proposal and are exempt from the page limitation requirements of your proposal:

- Figures including but not limited to maps, cross sections, diagrams and flow charts.
- The Statements of Qualification for your firm's authorized representative and engineer.
- The notarized anti-collusion statement.
- A copy of the proposer's CID GS-29 Soil and Groundwater Remediation license.
- Documentation to show that the proposing firm is in compliance with 16.39 NMAC, governing professional engineering practice.
- Example of a site specific health and safety plan.

TOTAL COSTS FOR BOTH SITES SHALL BE SUBMITTED WITH THE PROPOSAL IN A SEPARATE ENVELOPE MARKED WITH YOUR FIRM'S NAME, SAVE GAS #3/TRIANGLE TRUCKSTOP SITE AND "PROPOSAL COSTS".

The attached documents detailing proposal specifications must also be followed.

The owners/operators are:

Save Gas #3:

Mr. Rex Kipp  
E.J. Short and Son, Inc.  
P.O. Box 310  
Lordsburg, New Mexico 88045  
(505) 542-9341

Triangle Truckstop:

Mr. Bo Rinehart  
Barker Oil Company  
P.O. Box 845  
Deming, New Mexico 88031  
(505) 546-8859

Five copies of each respondent's proposal are required. Please send three copies of the proposal with associated costs to the Department at the following address:

New Mexico Environment Department  
Petroleum Storage Tank Bureau  
2044 Galisteo St.  
Santa Fe, New Mexico 87505  
Attn: Jeffrey C. Mills

One copy of the proposal should be sent to each owner/operator listed above.

Proposals must be received in an envelope marked "Sealed Bid" at the Petroleum Storage Tank Bureau by 4:00 PM Mountain Daylight Savings Time, Friday, June 8, 2007.