



August 20, 2009
Project No. 20082449V1

Mr. Ranajit Sahu, C.E.M., Ph.D.
Basic Remediation Company
875 West Warm Springs Road
Henderson, Nevada 89011

RE: Galleria North Sub-Area Soil Re-Sampling, Henderson, Nevada

PROVIDING

- Geotechnical Engineering
- Construction Materials Engineering
- Environmental Engineering
- Drilling Services

Dear Dr. Sahu:

On August 13, 2009, Geotechnical and Environmental Services, Inc. (GES) implemented a sampling program per direction of Basic Remediation Company (BRC). This activity report details the scope of services performed, which consisted of the following:

- August 11 through 12, 2009: Staked and located seventeen (17) sampling locations with a GPS Trimble ProXH Unit. The sample location coordinates were provided by ERM. (see below, Changes to Original Planned Work).
- August 13, 2009: Collected seventeen (17) soil samples from locations throughout the site. Duplicate samples were taken approximately every 10th sample, while MS/MSD samples were collected every 20th sample. One (1) rinsate sample was taken throughout the sampling event.

GES's scope of services was to implement the field sampling program so that others can evaluate the data resulting from our sampling efforts. Therefore, this report does not provide conclusions regarding the analytes or their levels of occurrence.

Field Investigation Methodology

Soils - Soil samples were taken from seventeen (17) locations. Soil samples were logged according to the USCS Classification by a qualified Geologist. In addition, each sample was examined for odors and stains (Appendix A, Figures 4 through 53).

At each sample location and depth interval, the samples were collected in six (6) clean 2.5-inch diameter by 6.0-inch long stainless steel sleeves using standard split spoon sampling techniques. The ends of each sleeve(s) retained for analysis were covered with Teflon sheeting and placed in a sealable ZipLock™ type plastic bag.

Each sample was provided a unique sampling number with the following designation: Sample Location, Depth Interval, Date, and Time. For example, the first sampling location was identified as GNC1-JA04, 8/13/09, 0750, while the final sampling location was identified as GNC1-JA15, 8/11/09. The soil samples were stored in coolers with ice and shipped via FedEx to Test America Laboratories (Earth City, Missouri), and GEL Laboratory (Charleston, South Carolina).

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Decontamination Procedures

The sampling equipment was decontaminated prior to initial usage and then between each sampling location. Decontamination of sampling equipment (steel scoop pick-ax) consisted of washing prior to initial use and between sample locations using Liquinox™ detergent wash, a potable water rinse, and a final rinse with commercially available distilled water.

Investigative Derived Waste (IDW)

All Investigative Derived Waste consisted of paper towels used to dry the equipment and equipment decontamination waste (Liquinox laboratory grade detergent and rinse water). Decontamination fluid was minimal and disposed of appropriately.

Documentation

Documentation of the field activities consists of figures showing the site location (Vicinity Map, Figure 1), sampling locations (Site Map, Figure 2), photographs of representative boring locations (Figure 3). These documents are included as attachments. Copies of the Chain-of-Custodies are also included as attachments.

Changes to Original Planned Work

During this work the only modifications to the original scope of services a small change to the location of GNC1-JA06. GNC1-JA06 was moved approximately 25-feet southeast of the original location indicated by GPS coordinates. The location was moved due to the original coordinates being located in the middle of an old paved road. GES contacted ERM regarding this location and ERM advised that it would be acceptable to re-locate the sample location off the road.

We appreciate this opportunity to provide our professional services. If you have questions or comment, feel free to contact our office at (702) 365-1001.

Sincerely,
Geotechnical & Environmental Services, Inc.



Richard A. Cooke, C.E.M.
Project Geologist
C.E.M. #1820



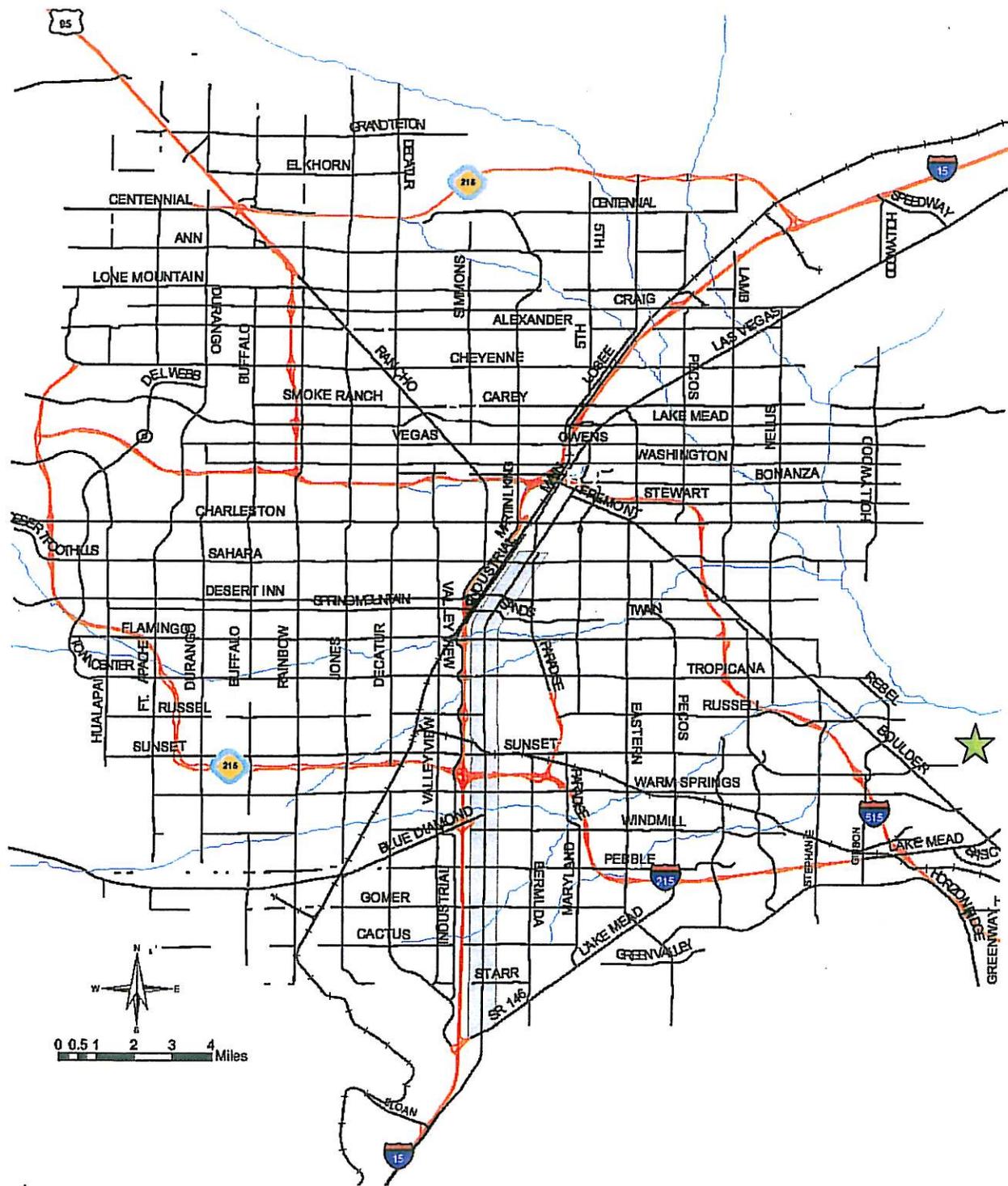
Kyle S. Hansen, C.E.M.
Environmental Program Manager
C.E.M. #2167

RAC:KSH:vm:ac

Enc.: Figures 1, 2 and 3
Chain-of-Custody Records (3)

Dist: 1 pdf copy emailed to client at sahuron@earthlink.net
1 original mailed to addressee
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**FIGURES:
VICINITY MAP
SITE MAP
PHOTOGRAPHS**



★ SITE LOCATION

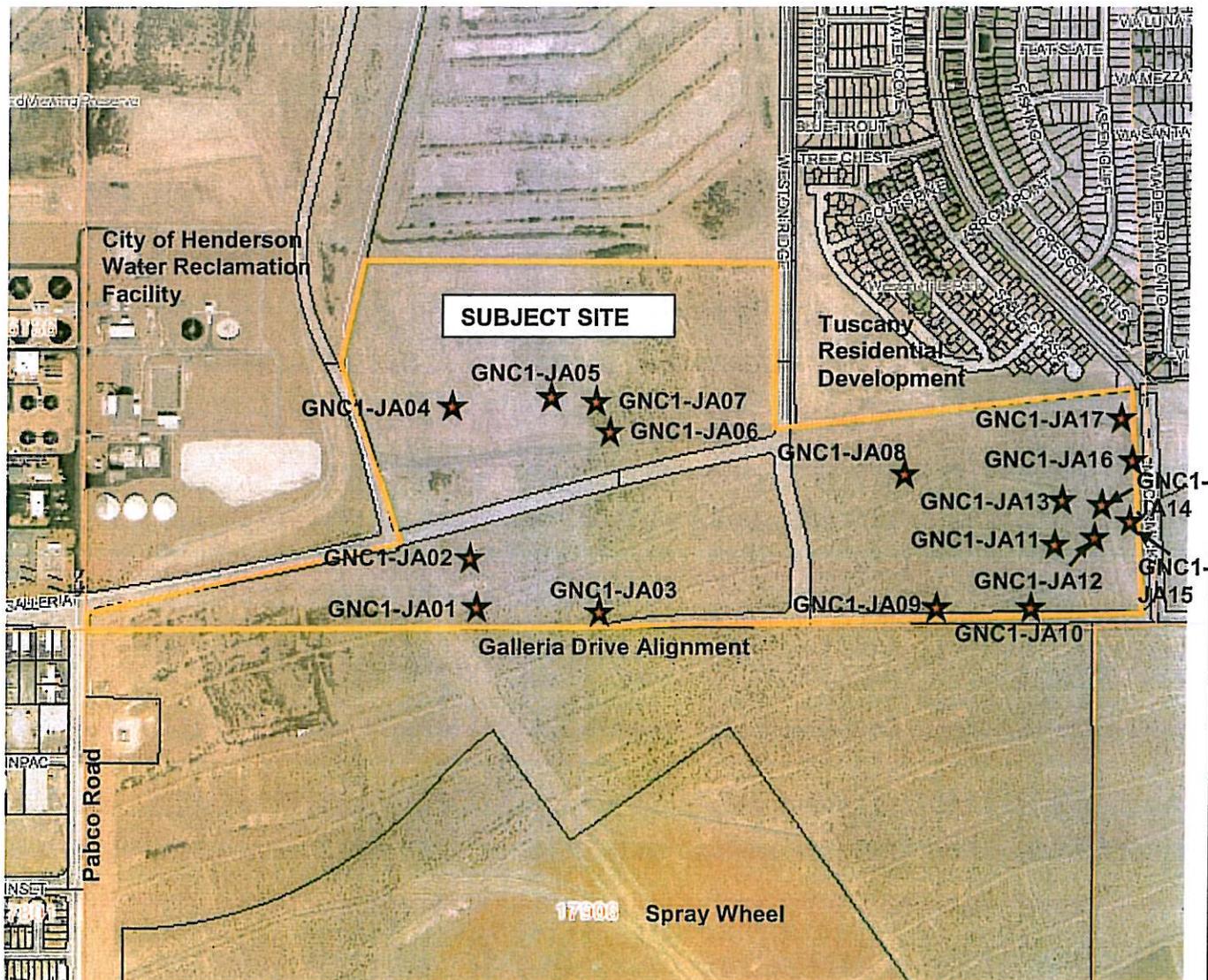


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Vicinity Map
Galleria North Sub-Area Re-Sampling
Henderson, Nevada

Job #20082449V1

Figure 1



★ Re-Sample Locations

Clark County Nevada
 Southern Nevada GIS
 IM3.7 Aerial Photograph
 Fall 2008-Spring 2008



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Site Map
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Fig.2



1. GNC1-JA01

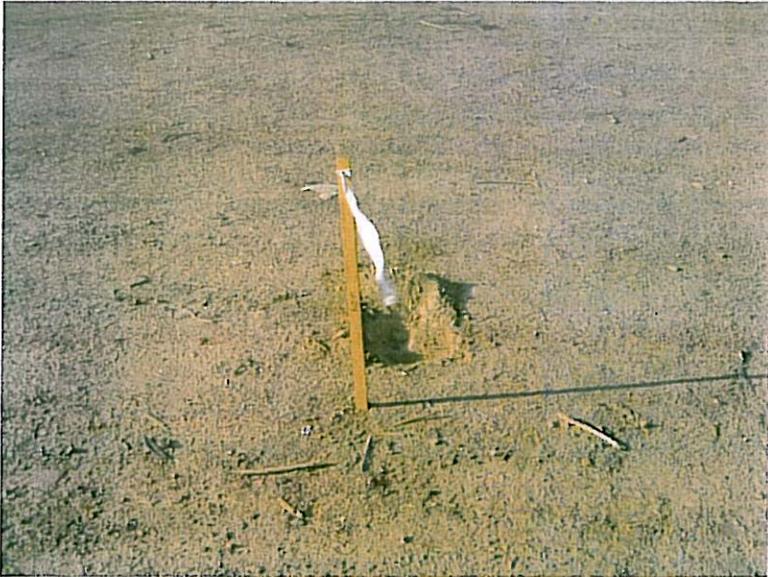


2. GNC1-JA02



3. GNC1-JA03

	<p>PROJECT: Galleria North Sub-Area Re-Sampling 20082449V1 FIGURE 3 Site Photographs</p>
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4. GNC1-JA04



5. GNC1-JA05



6. GNC1-JA07

	<p>PROJECT: Galleria North Sub-Area Re-Sampling 20082449V1 FIGURE 3a Site Photographs</p>
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7. GNC1-JA08



8. GNC1-JA09



9. GNC1-JA10



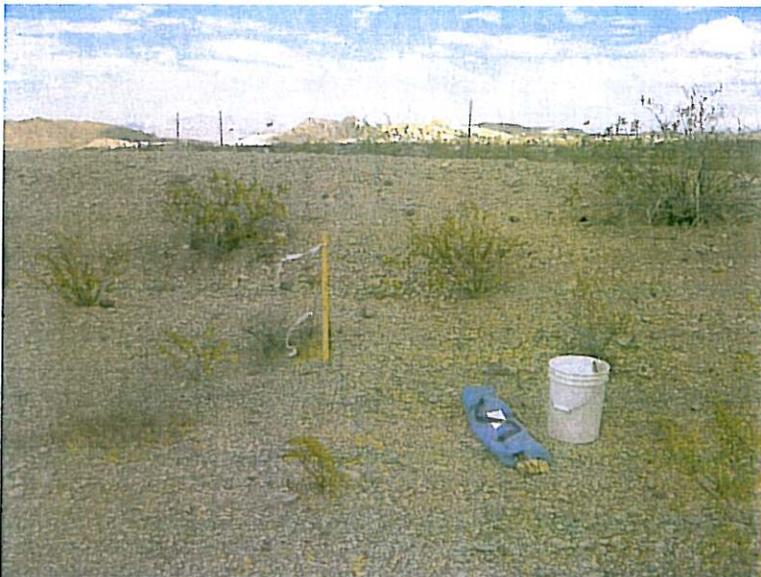
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FIGURE 3b
Site Photographs



10. GNC1-JA11



11. GNC1-JA12



12. GNC1-JA13

	<p>PROJECT: Galleria North Sub-Area Re-Sampling 20082449V1 FIGURE 3c Site Photographs</p>
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13. GNC1-JA14



14. GNC1-JA15



15. GNC1-JA16



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FIGURE 3d
Site Photographs

CHAIN-OF-CUSTODY FORMS

