



January 11, 2010
Project No. 20092586V1

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

RE: Confirmation Sampling Plan for Soil, Galleria North Sub-Area, Henderson, Nevada

Dear Dr. Sahu:

PROVIDING

- Geotechnical Engineering
- Construction Materials
- Engineering
- Environmental Engineering
- Drilling Services
- Ground Source Heat Exchange
- Thermal Conductivity Testing

On January 4, 2010 through January 8, 2010, Geotechnical and Environmental Services, Inc. (GES) implemented a sampling program per the direction of Basic Remediation Company (BRC). This activity report details the scope of services performed, which consisted of the following:

- January 4, 2010 through January 5, 2010: Staked and located fifty two (52) sampling locations with a GPS Magellan Mobile Mapper CE Unit. The sample location coordinates were provided by ERM.
- January 4, 2010: USA Underground alert was called for utility clearance after field marking the project area.
- January 6, 2010 through January 8, 2010: Drilled and sampled ten (10) borings at depths ranging from 4 feet to 13 feet. Collected ten (10) soil samples and three (3) quality control samples. Collected forty two (42) surface samples and seven (7) quality control samples from forty two (42) locations throughout the site. Three (3) rinsate samples were also completed during the sampling event.
- January 7, 2010: Collected one (1) asbestos sample and (1) duplicate sample from the surface at GNC2-JD01C.

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 ten (10) borings drilled using the hollow stem auger method, and from forty two (42) surface locations by hand sampling methods. The boreholes were initiated using a Diedrich D-50 Track Drill Rig outfitted with 6-1/2 inch outside diameter hollow stem augers. A California modified split spoon sampler was advanced at least 18 inches per sampling interval by using an auto hammer with an equivalent force of a 140-pound hammer falling 30 inches for each blow.

At each sample location and depth interval, the samples were collected in three (3) 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. The samples were submitted to the appropriate laboratory for chemical analyses.

The sample submitted for asbestos analysis was collected in accordance with EPA 540 Elutriation Method and shipped in eight-ounce wide-mouth polyethylene containers.

We make the ground work for you...®

*Basic Remediation Company
Project No. 20092586V1
January 11, 2010
Page 2*

Each sample was provided a unique sampling number with the following designation: Sample Location, Sample Depth, Date, and Time. For example, the first sampling location was identified as GNC2-JS17C-0, 1/6/10, 0727, while the final sampling location was identified as GNC2-JD09C-0, 1/8/10, 0901. The soil samples were stored in coolers with ice and shipped via FedEx to GEL Laboratory (Charleston, South Carolina) and shipped via UPS to EMSL Laboratory (Westmont, New Jersey). The soil samples were delivered by GES to Test America Laboratories (Las Vegas, Nevada) for shipment to Earth City, Missouri.

The health and safety monitoring effort complied with the ***BRCA Health and Safety Plan, October, 2005.***

Decontamination Procedures

The sampling equipment was decontaminated prior to initial usage and then between each location. Decontamination of the equipment consisted of a Liquinox™ detergent wash, a potable water rinse, and a final rinse with commercially available distilled water.

Investigative Derived Waste (IDW)

Investigative Derived Waste consisted of a small quantity of 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), sample locations (Site Map, Figure 2) and photographs of representative boring locations (Figure 3). These documents are included as attachments. Copies of the Chain-of-Custodies and the Tailgate Safety Meeting Form are also included as attachments.

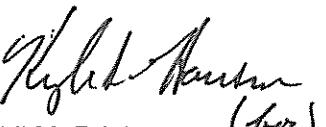
Changes to Original Planned Work

During this work there were no modifications to the original scope of services.

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.


Phil M. Brinkerhoff

Staff Geologist

RAC:KSH:PB:ac

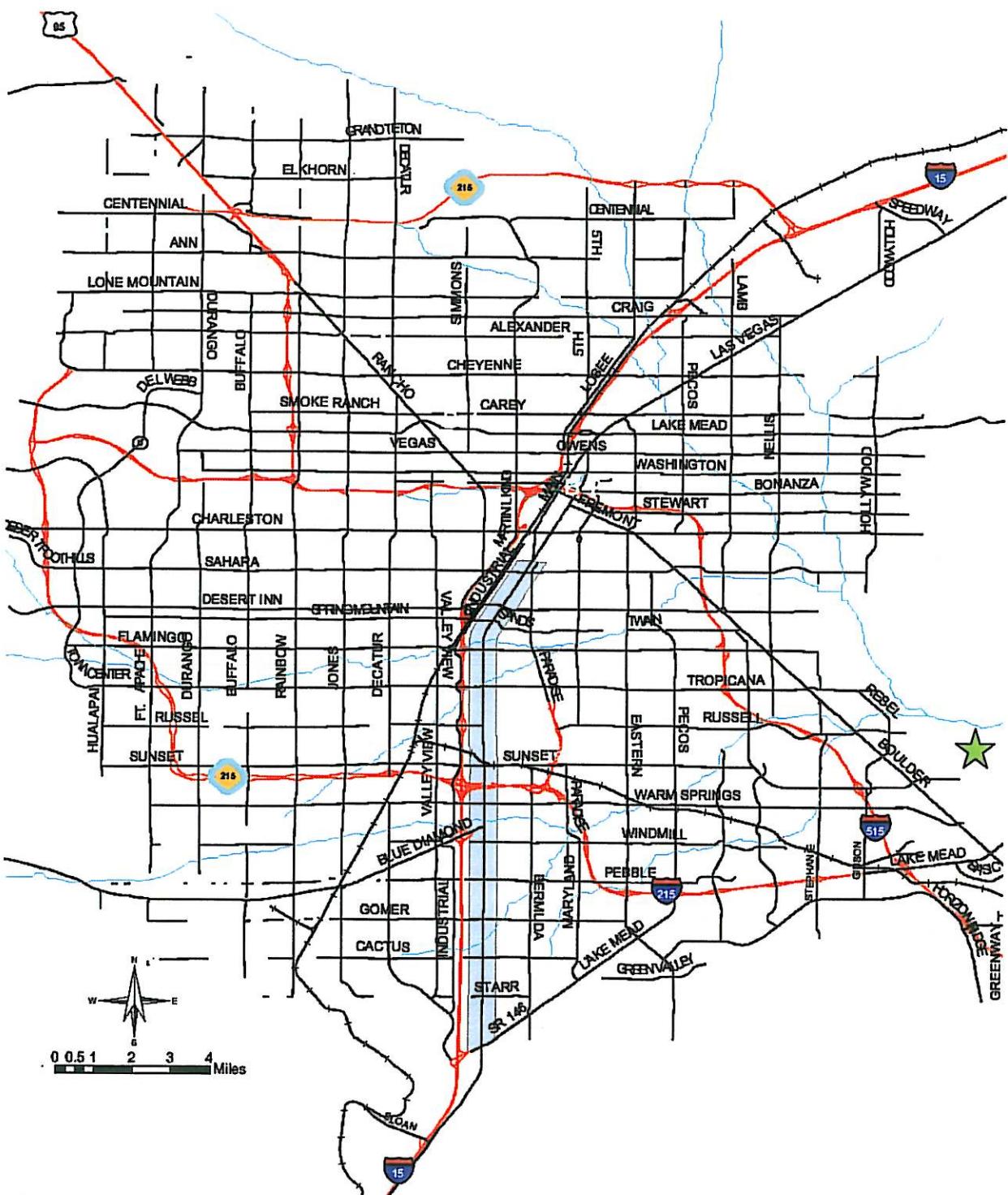
Enc.: Figures 1, 2 and 3
Chain-of-Custody Records (12)

Dist: 1 pdf copy emailed to client at sahuron@earthlink.net
1 original mailed to addressee
1 cc to project file



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

FIGURES:
VICINITY MAP
SAMPLE LOCATION MAP
PHOTOGRAPHS

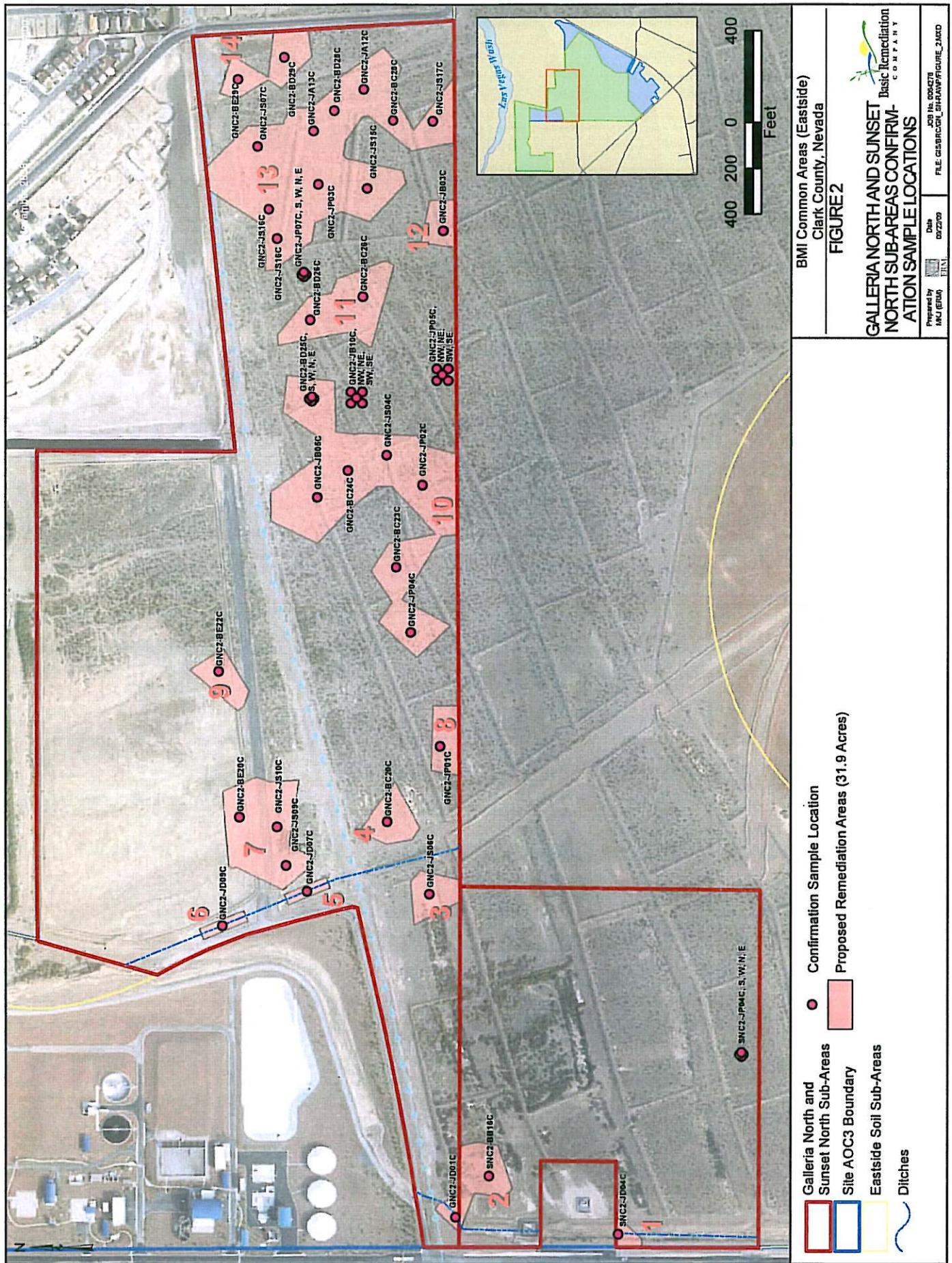


GEOTECHNICAL &
ENVIRONMENTAL
SERVICES, INC.
(702) 365-1001
7150 Placid Street
Las Vegas, Nevada 89119

Vicinity Map
Galleria North Sub-Area
Henderson, Nevada

Job #20092586V1

Figure 1



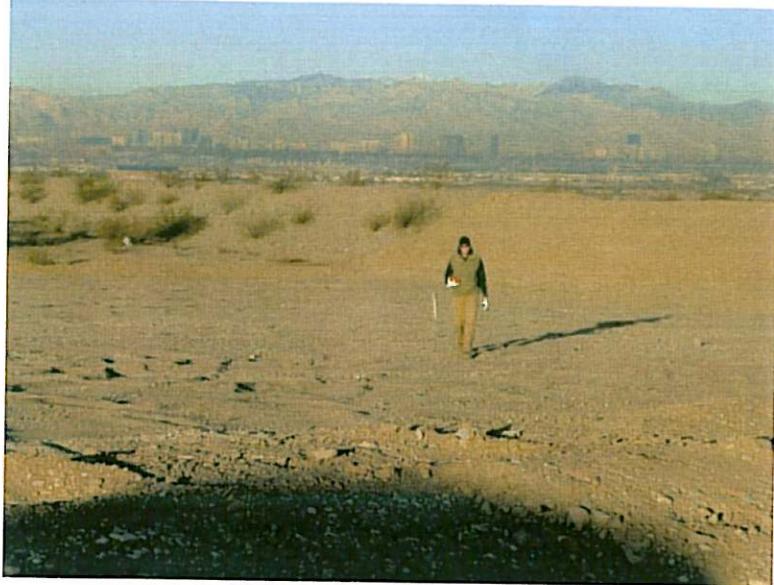
BMI Common Areas (Eastside)
Clark County, Nevada
FIGURE 2

**GALLERIA NORTH AND SUNSET
NORTH SUBAREAS CONFIRMATION
SAMPLE LOCATIONS**



JOB NO. 004278
FILE #G35BRC-01N, SHAW/FIGURE 2A/XD0

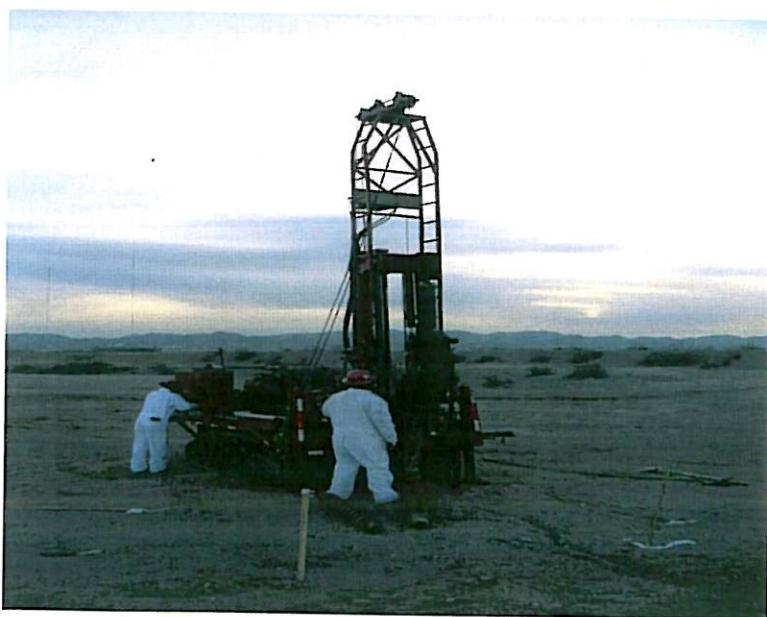
Prepared By
HKL (ERDA) ITI, Inc.



1. GES collecting surface samples at GNC2-JS17C-0.



2. GES collecting surface samples at GNC2-BC26C-0.



3. Eagle Drilling setting up drill rig at GNC2-BD25E.



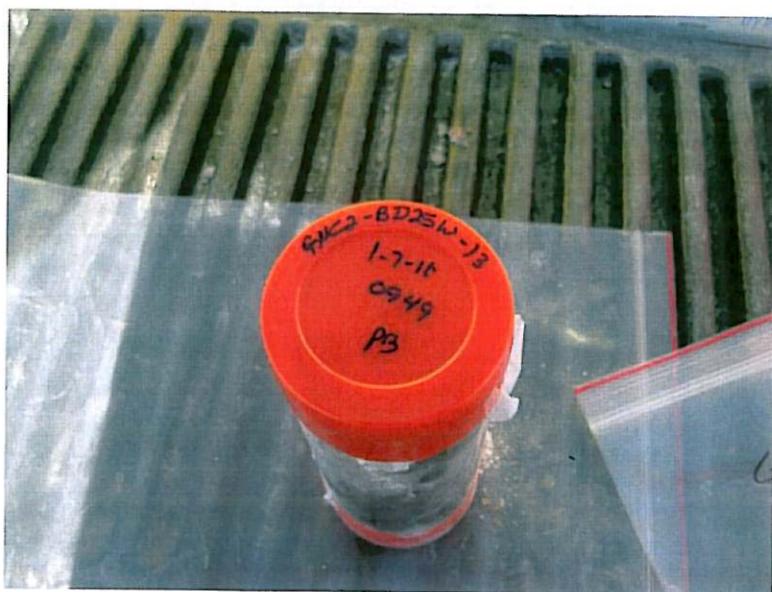
PROJECT:
Galleria North Sub-Area
20092586V1
FIGURE 3
Site Photographs



4. Eagle Drilling hammering sample GNC2-BD25N.



5. Three inch diameter split spoon sampler used to collect soil samples.



6. Capped and sealed with Teflon sample tube from GNC2-BD25W-13



7. Eagle Drilling cleaning sample equipment (Liquinox wash and two rinses with distilled water).



PROJECT:
Galleria North Sub-Area
20092586V1
FIGURE 3b
Site Photographs

**CHAIN-OF-CUSTODY FORMS
TAILGATE SAFETY MEETING FORM**

FED EX

TERM CONTACT PERSON

Name: Maria Barajas-Albalaw
 Address: 2525 Natomas Park Drive, Suite 350
 Sacramento, CA 95833
 Phone #: (916) 924-9378

TERM CHAIN OF CUSTODY RECORD

LABORATORY: TestAmerica-St. Louis

Contact Person: Jerry Everett
 Address: 13775 Rider Trail North
 Earth City, Missouri 63045
 Phone: (314) 298-8566

Date: 1-6-10

SAMPLER(S) PRINTED NAME AND SIGNATURE

PROJECT NAME: GALLERIA NORTH SUB-AREA CONFIRMATION SAMPLING

PROJECT NUMBER: 20092586V1

Container

SAMPLE ID	DATE	TIME	CuPres	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	EDA
GNC2-JS17C-0	1/6/2010	727	X	X					
GNC2-BC28C-0	1/6/2010	738	X	X					
GNC2-JS15C-0	1/6/2010	745	X	X					
GNC2-JA12C-0	1/6/2010	752	X	X					
GNC2-BD28C-0	1/6/2010	757	X	X					
GNC2-JP03C-0	1/6/2010	804	X	X					
GNC2-JA13C-0	1/6/2010	812	X	X					
GNC2-JS07C-0	1/6/2010	820	X	X					
GNC2-JS16C-0	1/6/2010	828	X	X					
GNC2-JB09C-0	1/6/2010	833	X	X					

Comments/Instructions:

* Please refer to Table 1 (Galleria North and Sunset North Sub-Areas; emailed on December 16, 2009)

¹ Analyze at TA-St. Louis

² Please report results in dry weight, therefore all soil will require % moisture testing.

RELINQUISHED BY:	Print Name:	Company Name/Title:	Date:
	Phil Brinkerhoff	GES/GEOLOGIST	1/6/2010 1300
RECEIVED BY:			
RELINQUISHED BY:			
RECEIVED BY:			

For Lab Use Only: Sample Condition Upon Receipt:
 ORIGINAL: Send with sample (sign only in blue or black ink)
 COPIES: Retained by Sampler, Sent to Office

TERM CHAIN OF GUARDIANSHIP RECORD

TERM CONTACT PERSON

Name: Maria Barajas-Albalawi
Address: 2525 Natomas Park Drive, Suite 350
Sacramento, CA 95833
Phone #: (916) 924-9378

END EX

SAMBI EB(S) BBRINTED NAME AND SIGNATURE

Phil Brinkenhoff / P-Bibliography

Date: 4/24/0

LABORATORY: TestAmerica-St. Louis
Contact Person: Jerry Everett
Address: 13715 Rider Trail North
Earth City, Missouri 63045
Phone: 314-962-5555

ERW CONTACT PERSON

Name: Maria Barajas-Albalaw
 Address: 2525 Natomas Park Drive, Suite 350
 Sacramento, CA 95833
 Phone #: (916) 924-9378

FED EX #:

SAMPLER(S) PRINTED NAME AND SIGNATURE*Phil Brinkerhoff / P. Brinkerhoff***ERW CHAIN OF CUSTODY RECORD****LABORATORY: TestAmerica-St. Louis**

Contact Person: Jerry Everett
 Address: 13715 Rider Trail North
 Earth City, Missouri 63045.
 Phone: (314) 298-8566

Date: 1-6-10

ANALYSIS REQUEST									
Dioxins/Furans ¹ by EPA 8290	X	X	X	X	X	X	X	X	X
Gen., Chem ² (please see methods)	X	X	X	X	X	X	X	X	X
pH by EPA 9045C/9040B	X	X	X	X	X	X	X	X	X
METALS ³ by EPA Methods	X	X	X	X	X	X	X	X	X
8010B/6020/7471A/747DA	X	X	X	X	X	X	X	X	X
Hex chromelum by EPA 7196A	X	X	X	X	X	X	X	X	X
OC Pesticides ⁴ by EPA 8081A	X	X	X	X	X	X	X	X	X
Aroclors ⁵ by EPA 8082	X	X	X	X	X	X	X	X	X
Chlorophenols ¹ by EPA 1668	X	X	X	X	X	X	X	X	X
VOCs ⁶ by EPA 8260B	X	X	X	X	X	X	X	X	X
Physical Parameters ³	X	X	X	X	X	X	X	X	X
Percent Moisture	X	X	X	X	X	X	X	X	X

Comments/Instructions:

* Please refer to Table 1 (Galleria North and Sunset North Sub-Areas; emailed on December 16, 2009)

¹ Analyze at TA-St. Louis

² Please report results in dry weight, therefore all soil will require % moisture testing.

RELINQUISHED BY:	Print Name:	Company Name/Title:	Date:	Time:
<i>Phil Brinkerhoff</i>	Phil Brinkerhoff	GES/GEOLOGIST	1/6/2010	1300
RECEIVED BY:				
RELINQUISHED BY:				
RECEIVED BY:				

For Lab Use Only. Sample Condition Upon Receipt:
 ORIGINAL: Send with sample (sign only in blue or black ink)

Copies: Retained by Sampler, Sent to Office

PROJECT NAME: GALLERIA NORTH SUB-AREA CONFIRMATION SAMPLING
 PROJECT NUMBER: 20092536V1

SAMPLE ID	DATE	TIME	Container						
			H2SO4	Unpres	HNO3	HCl	NaOH	ZnAc/NaOH	
GNC2-JP05NE-0	1/6/2010	842	X						
GNC2-JP05NW-0	1/6/2010	846	X						
GNC2-JP05SE-0	1/6/2010	904	X						
GNC2-JP05SW-0	1/6/2010	904	X						
GNC2-BD29C-0	1/6/2010	904	X						
GNC2-BE22C-0	1/6/2010	907	X						
GNC2-BC20C-0	1/6/2010	908	X						
GNC2-JD07C-0	1/6/2010	902	X						
RINSATE-1	1/6/2010	903	X						

EBM CHAIN OF CUSTODY RECORD

IRM CONTACT PERSON
Name: Maria Barajas-Albalawi
Address: 2525 Natomas Park Drive, Suite 350
Sacramento, CA 95833
Phone #: (916) 924-9378

LABORATORY: TestAmerica-St. Louis
Contact Person: Jerry Everett
Address: 13715 Rider Trail North
Earth City, Missouri 63045
Phone: (314) 298-8566

ED EX #

AMPLERS) PRINTED NAME AND SIGNATURE

Dear Sirs,
I am sending you
a copy of the
Report.

PROJECT NAME: GALLERIA NORTH SUB-AREA CONFIRMATION SAMPLING

ROSES! ROSES! ROSES! ROSES!

Contents

Comments submitted by the Plaintiff in support of Plaintiff's Motion for Summary Judgment.

Please refer to Table I.

Analyze at A-St. Louis
Please report results in dry weight; therefore all soil will require % moisture testing.

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RELINQUISHED BY:	<i>John C. Morris</i>	Signature:	<i>John C. Morris</i>
RECEIVED BY:	<i>John C. Morris</i>	Print Name:	<i>John C. Morris</i>
RELINQUISHED BY:	<i>John C. Morris</i>	COMPANY:	<i>John C. Morris</i>
RECEIVED BY:	<i>John C. Morris</i>	GES/GEOLOGIST:	<i>John C. Morris</i>
RELINQUISHED BY:	<i>John C. Morris</i>	DATE:	<i>1/17/10</i>
RECEIVED BY:	<i>John C. Morris</i>	TIME:	<i>10:00 AM</i>

— 1 —

ORIGINAL: Send with sample (sign only in blue or black ink)
For Lab Use Only. Sample Collection upon Receipt.

COPIES: Retained by Sampler, Sent to Office

ERM CHAIN OF CUSTODY RECORD

ERM CONTACT PERSON

Name: Maria Barajas-Albalawi
 Address: 2525 Natomas Park Drive, Suite 350
 Sacramento, CA 95833
 Phone #: (916) 924-9378

FED EX #:

SAMPLER(S) PRINTED NAME AND SIGNATURE

Phil Brinkerhoff / P. Brinkerhoff

LABORATORY: TestAmerica-St. Louis

Contact Person: Jerry Everett
 Address: 13715 Rider Trail North
 Earth City, Missouri 63045
 Phone: (314) 298-8566

Date: 1-7-12

ANALYSIS REQUEST									
OC Pesticides ¹ by EPA 8081A									
Hex chrome ² by EPA 7196A									
6010B/6020/7471A7470A									
METALS ³ by EPA Methods									
pH by EPA 9045C/9040B									
Gen. Chem ⁴ (please see methods)									
Dioxins/Furans ⁵ by EPA 8290									
Gen. Chem ⁶ (please see methods)									
PH by EPA 9045C/9040B									
METALS ⁷ by EPA Methods									
6010B/6020/7471A7470A									
OC Pesticides ⁸ by EPA 8081A									
Aldehydes ⁹ by EPA 8315									
Congener ¹⁰ s by EPA 1668									
VOCs ¹¹ by EPA 8260B									
Physical Parameters ¹²									
Percent Moisture									

PROJECT NAME: GALLERIA NORTH SUB-AREA CONFIRMATION SAMPLING

PROJECT NUMBER: 20092586V1

Container

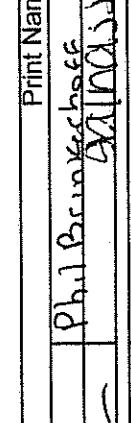
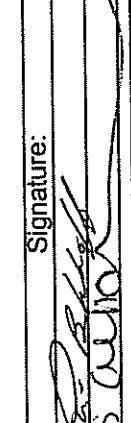
SAMPLE ID	DATE	TIME	Chptres	HNO3	HCl	NaOH	ZnAc/NaOH	EDA	
GNC2-BD25E-13	1-7-10	0745	X						
GNC2-BD25N-13	1-7-10	0825	X						
GNC2-BD25C-13	1-7-10	0905	X						
GNC2-BD25C-13-D4P	1-7-10	0905	X						
GNC2-BD25W-13	1-7-10	0949	X						
GNC2-BD25S-13	1-7-10	1015	X						
GNC2-JPD7S-4	1-7-10	1039	X						
GNC2-JPD7W-4	1-7-10	1052	X						
GNC2-JPD7C-4	1-7-10	1105	X						
GNC2-JPD7E-4	1-7-10	1116	X						

Comments/Instructions:

* Please refer to Table 1 (Galleria North and Sunset North Sub-Areas: emailed on December 16, 2009)

¹ Analyze at TA-St. Louis

² Please report results in dry weight; therefore all soil will require % moisture testing.

RELINQUISHED BY:	Print Name:	Company Name/Title:	Date:	Time:
	Phil Brinkerhoff	GESIGEOLOGIST	1-7-10	14:11
	Phil Brinkerhoff	PA	14-11	14:11
RECEIVED BY:				
RELINQUISHED BY:				
RECEIVED BY:				

For Lab Use Only: Sample Condition Upon Receipt:
 ORIGINAL: Send with sample (sign only in blue or black ink)

COPIES: Retained by Sampler, Sent to Office

TERM CHAIN OF CUSTODY RECORD

CRM CONTACT PERSON
Name: Maria Barajas-Albalawi
Address: 2525 Natomas Park Drive, Suite 350
Sacramento, CA 95833
Phone: (916) 634-0378

LABORATORY: TestAmerica-St. Louis
Contact Person: Jerry Everett
Address: 13715 Rider Trail North
Earth City, Missouri 63045
Phone: (314) 298-8566

ED EX #

AMPLER(S) PRINTED NAME AND SIGNATURE
Phil Bieverhoff 

PROJECT NAME: GALLERIA NORTH SUB-AREA CONFIRMATION SAMPLING
PROJECT NUMBER: 20092586V1

SAMPLE ID	DATE	TIME
GNC2-3P01N-4	1-7-1D	1145
GNC2-3P01N-4-D4P	1-7-1D	1145
GNC2-3P01N-4-mslMD	1-7-1D	1145
Rinsate - 2	1-7-1D	1155

Comments/Instructions:

Please refer to Table 1 (Galleria North and Sunset North Sub-Areas: emailed on December 16, 2009)

¹ Analyze at TA-St. Louis
² Please contact results in dry weight; therefore all soil will require % moisture testing.

For Lab Use Only: Sample Condition Upon Receipt:
ORIGINAL: Send with sample (sign only in blue or black ink)

COPIES: Retained by Sampler, Sent to Office

ERM CONTACT PERSON

Name: Maria Barajas-Albalawi
 Address: 2525 Natomas Park Drive, Suite 350
 Sacramento, CA 95833
 Phone #: (916) 924-9378

FED EX #:

ERM CHAIN OF CUSTODY RECORD

LABORATORY: GEL Laboratories, LLC
 Contact Person: Amanda Rasco
 Address: 2040 Savage Road
 Charleston, SC 29407
 Phone: (843) 556-8171

SAMPLER(S) PRINTED NAME AND SIGNATURE
Phil Bunkerhoff / P.Bunkerhoff

Date: 1-7-14

PROJECT NAME: GALLERIA NORTH SUB-AREA CONFIRMATION SAMPLING			Container					
SAMPLE ID	DATE	TIME	H2SO4	HNO3	NaOH	HCl	ZnAc/NaOH	
GNC2-BD25E-B3	1-7-14	0745	X	X				
GNC3-BD25N-13	1-7-14	0825	X	X				
GNC2-BD25C-13	1-7-14	0905	X	X				
GNC2-BD25C-13-D40	1-7-14	0905	X	X				
GNC2-BD25W-13	1-7-14	0945	X	X				
GNC2-BD25S-13	1-7-14	1015	X	X				
GNC2-SP07S-4	1-7-14	1039	X	X				
GNC2-SP07W-4	1-7-14	1052	X	X				
GNC2-SP07C-4	1-7-14	1105	X	X				
GNC2-SP07E-4	1-7-14	1116	X	X				

Comments/Instructions:

- * Please refer to Table 1
- Please report results in dry weight.

RELINQUISHED BY:		Print Name: <i>Phil Bunkerhoff</i>	Company Name/Title: <i>GES/GEOLOGIST</i>	Date: <i>1-7-14</i>	Time: <i>3:51</i>
RECEIVED BY:					
RELINQUISHED BY:					
RECEIVED BY:					

For Lab Use Only: Sample Condition Upon Receipt:
 ORIGINAL: Send with sample (sign only in blue or black ink)

COPIES: Retained by Sampler, Sent to Office

TERM CHAIN OF CUSTODY RECORD

TERM CONTACT PERSON

Name: Maria Barajas-Albalawi
Address: 2525 Natomas Park Drive, Suite 350
Sacramento, CA 95833
Phone #: (916) 924-9378

LABORATORY: GEL Laboratories, LLC
Contact Person: Amanda Rasco
Address: 2040 Savage Road
Charleston, SC 29407
Phone: (843) 556-8171

SAMPLER(S) PRINTED NAME AND SIGNATURE

Date: 1-7-17

Comments/Instructions:

* Please refer to Table 1

COPIES: Retained by Sampler. Sent to Office
For Lab Use Only: Sample Condition Upon Receipt:
ORIGINAL: Send with sample (sign only in blue or black ink)

TAILGATE SAFETY MEETING FORM

Date: 1-10-10 Time: 700 Job Number: 200925BLV1

Client: BRG

Site Specific Location: Galleria North Sub Area

Safety Topics Presented

Protective Clothing/Equipment: Level "D"

Chemical Hazards: Typical BRG Analyte list

Physical Hazards: Slip-trip-fall, & Animals,

Special Equipment: None

Other: —

Emergency Procedures: Apply First Aid & seek medical attention

Hospital: 911 Phone: 911 Ambulance Phone: 911

Hospital Address and Route: St. Rose Pabco South to Warm Springs (Right)
to boulder Hwy (left) Right on Lake meade.

ATTENDEES

NAME PRINTED

Phil Brinkhoff

Patricia Ferringe

SIGNATURE

P. Brinkhoff
Patricia Ferringe

Meeting Conducted By: Phil Brinkhoff
Name Printed

P. Brinkhoff
Signature

On-Site Safety Officer: PD

Project Manager: RAC

TAILGATE SAFETY MEETING FORM

Date: 1-7-17 Time: 0650 Job Number: 200925BLv1

Client: BRC

Site Specific Location: Galleria North sub-area

Safety Topics Presented

Protective Clothing/Equipment: Level "D"

Chemical Hazards: Typical BRC Analyte List

Physical Hazards: Slip-trip-fall & Drilling equipment

Special Equipment: D-50 track rig

Other: None

Emergency Procedures: Apply first aid. Seek medical attention

Hospital: 911 Phone: 911 Ambulance Phone: 911

Hospital Address and Route: St Rose North west corner Lake mac & Bowles Hwy

NAME PRINTED

EDWIN GACURAN

Juan P. Martinez

Patrick Ferringer

SIGNATURE

R. Brinkhoff
Peter Fung

Meeting Conducted By: Phil Brinkerhoff
Name Printed

P. Brinkerhoff
Signature

On-Site Safety Officer: PC Project Manager: RAC

TAILGATE SAFETY MEETING FORM

Date: 1-8-10 Time: 0702 Job Number: Z009258601

Client: BRC

Site Specific Location: Galleria North Sub-Area

Safety Topics Presented

Protective Clothing/Equipment: Level D

Chemical Hazards: On site contaminated soil

Physical Hazards: slip, trip, fall

Special Equipment: _____

Other: _____

Emergency Procedures: _____

Hospital: St. Rose Phone: 911 Ambulance Phone: 911

Hospital Address and Route:

ATTENDEES

NAME PRINTED

SIGNATURE

Meeting Conducted By: Patrick Fenniger
Name Printed

Patrick J. T. J.
Signature

On-Site Safety Officer: Ferringer

Project Manager: Ric L Cooke
702-365-1001