

APPENDIX E

PHOTODOCUMENTATION LOG

Digital photographs from the SI field work are included on the attached CD.

Field Team Leader's Site Observations

MRS Remaining Land **Date** 8/4/2008 **Time** 9:40:00 AM **Observation** 1
Property Hammond Bombing and Gunnery Range **Latitude** 30.51849 **Longitude** -90.28908

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU8. DU placed in clearing by deer stand, and sized 10x10 m with 30 increments.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-RL-DU8-SS-02-01			

Description

Description

Description



MRS	Remaining Land	Date	8/4/2008	Time	9:44:00 AM	Observation	2
Property	Hammond Bombing and Gunnery Range	Latitude	30.51841	Longitude	-90.28908		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU8.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-RL-DU8-SS-02-01			

Description

Description

Description



MRS	Remaining Land	Date	8/4/2008	Time	9:46:00 AM	Observation	3
Property	Hammond Bombing and Gunnery Range	Latitude	30.51838	Longitude	-90.28902		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SE corner of DU8.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-RL-DU8-SS-02-01			

Description

Description

Description



MRS	Remaining Land	Date	8/4/2008	Time	9:48:00 AM	Observation	4
Property	Hammond Bombing and Gunnery Range	Latitude	30.51845	Longitude	-90.28903		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU8.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-RL-DU8-SS-02-01			

Description

Description

Description



MRS	Rifle Range	Date	8/4/2008	Time	11:20:00 AM	Observation	5
Property	Hammond Bombing and Gunnery Range	Latitude	30.54148	Longitude	-90.29794		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Just inside Rifle Range. Deep woods on either side of road.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Rifle Range	Date	8/4/2008	Time	11:32:00 AM	Observation	6
Property	Hammond Bombing and Gunnery Range		Latitude	30.54089	Longitude	-90.30057	

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Rifle Range	Date	8/4/2008	Time	11:45:00 AM	Observation	7
Property	Hammond Bombing and Gunnery Range			Latitude	30.53876	Longitude	-90.30621

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Lots of standing water on south side of road.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Rifle Range	Date	8/4/2008	Time	12:00:00 PM	Observation	8
Property	Hammond Bombing and Gunnery Range		Latitude	30.54154	Longitude	-90.31169	

			Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees
Soil Type	Silty clay	Road	4WD Trail
Soil Color	Red/brown	Subsurface Metal	None
Barrier	None	Surface Debris	None
Topography	Flat	MD	
Drainage	None	MEC	None
SampleID			
			Intersection of 2 roads. Much debris from hunting activities.

Description

Description

Description



MRS	Rifle Range	Date	8/4/2008	Time	12:35:00 PM	Observation	9
Property	Hammond Bombing and Gunnery Range			Latitude	30.54152	Longitude	-90.32708

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	.50 caliber bullet observed on road.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	Single Item	
Topography	Flat	MD	.50 cal	
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Gunnery Range	Date	8/4/2008	Time	12:49:00 PM	Observation	10
Property	Hammond Bombing and Gunnery Range	Latitude	30.54435	Longitude	-90.32839		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	6 ft tall electrified fence surrounding property to the west where DU4 and DU5 are located. Much standing water around road.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Gunnery Range	Date	8/4/2008	Time	12:58:00 PM	Observation	11
Property	Hammond Bombing and Gunnery Range	Latitude	30.54736	Longitude	-90.32845		

Comments

<i>Team Leader</i>	Ezio Ambrosetti	<i>Vegetation</i>	Mixed brush and trees	Gate blocks road leading to DU5 from east property.
<i>Soil Type</i>	Silty clay	<i>Road</i>	4WD Trail	
<i>Soil Color</i>	Red/brown	<i>Subsurface Metal</i>	None	
<i>Barrier</i>	Fence	<i>Surface Debris</i>	None	
<i>Topography</i>	Flat	<i>MD</i>		
<i>Drainage</i>	None	<i>MEC</i>	None	
<i>SampleID</i>				

Description

Description

Description



MRS	Remaining Land	Date	8/4/2008	Time	1:18:00 PM	Observation	12
Property	Hammond Bombing and Gunnery Range	Latitude	30.55169	Longitude	-90.32021		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Follow road to avoid standing water under deep woods to the south.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Remaining Land	Date	8/4/2008	Time	1:37:00 PM	Observation	13
Property	Hammond Bombing and Gunnery Range	Latitude	30.5511	Longitude	-90.31165		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	.50 caliber bullet observed on road.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	Single Item	
Topography	Flat	MD	.50 cal	
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Gunnery Range	Date	8/4/2008	Time	1:58:00 PM	Observation	14
Property	Hammond Bombing and Gunnery Range	Latitude	30.5466	Longitude	-90.30505		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Near location of planned DU6. Field is covered in water and sample was not collected at this location.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	9:40:00 AM	Observation	15
Property	Hammond Bombing and Gunnery Range	Latitude	30.53436	Longitude	-90.26572		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	9:53:00 AM	Observation	16
Property	Hammond Bombing and Gunnery Range			Latitude	30.53089	Longitude	-90.26717

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Clearing for deer stand. One water mocassin observed.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	10:16:00 AM	Observation	17
Property	Hammond Bombing and Gunnery Range	Latitude	30.52713	Longitude	-90.27142		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	10:46:00 AM	Observation	18
Property	Hammond Bombing and Gunnery Range	Latitude	30.53552	Longitude	-90.27257		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Intersection of 2 roads. Much debris from hunting activities.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	11:09:00 AM	Observation	19
Property	Hammond Bombing and Gunnery Range	Latitude	30.54245	Longitude	-90.27147		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Lots of standing water on road.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Area of Cratering	Date	8/5/2008	Time	11:37:00 AM	Observation	20
Property	Hammond Bombing and Gunnery Range	Latitude	30.55343	Longitude	-90.26171		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Hunting cabins and parked pick-up trucks.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Area of Cratering	Date	8/5/2008	Time	12:27:00 PM	Observation	21
Property	Hammond Bombing and Gunnery Range	Latitude	30.5598	Longitude	-90.26685		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU7. DU had to be moved north of the road to avoid swamped area, and sized 50x50 m equivalent area with 50 increments.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-AOC-DU7-SS-02-01			

Description

Description

Description



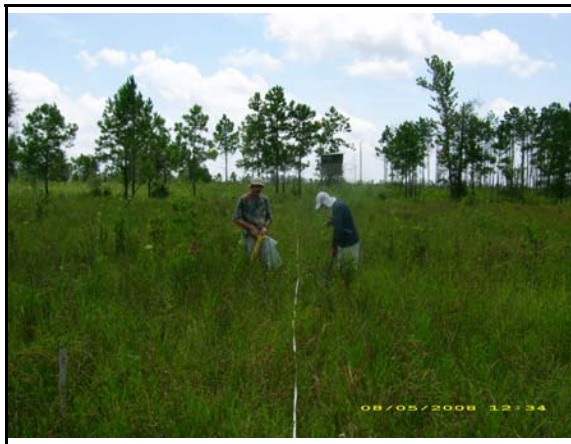
MRS	Area of Cratering	Date	8/5/2008	Time	12:32:00 PM	Observation	22
Property	Hammond Bombing and Gunnery Range	Latitude	30.56016	Longitude	-90.26701		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU7.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-AOC-DU7-SS-02-01			

Description

Description

Description



MRS	Area of Cratering	Date	8/5/2008	Time	12:52:00 PM	Observation	23
Property	Hammond Bombing and Gunnery Range	Latitude	30.56032	Longitude	-90.26669		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU7.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-AOC-DU7-SS-02-01			

Description

Description

Description



MRS	Area of Cratering	Date	8/5/2008	Time	12:56:00 PM	Observation	24
Property	Hammond Bombing and Gunnery Range			Latitude	30.55995	Longitude	-90.26655

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SE corner of DU7.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-AOC-DU7-SS-02-01			

Description

Description

Description



MRS	Area of Cratering	Date	8/5/2008	Time	1:19:00 PM	Observation	25
Property	Hammond Bombing and Gunnery Range	Latitude	30.55436	Longitude	-90.26896		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	1:37:00 PM	Observation	26
Property	Hammond Bombing and Gunnery Range	Latitude	30.54401	Longitude	-90.26598		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Near planned location for DU2. Woods are very dense and full of standing water, so DU was moved to a more suitable location.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	2:15:00 PM	Observation	27
Property	Hammond Bombing and Gunnery Range			Latitude	30.53971	Longitude	-90.26591

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU2, sized 50x50 equivalent area with 50 increments.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS02-DU2-SS-02-01			

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	2:18:00 PM	Observation	28
Property	Hammond Bombing and Gunnery Range			Latitude	30.53937	Longitude	-90.2667

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU2.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS02-DU2-SS-02-01			

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	2:30:00 PM	Observation	29
Property	Hammond Bombing and Gunnery Range	Latitude	30.53935	Longitude	-90.26578		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SE corner of DU2.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS02-DU2-SS-02-01			

Description

Description

Description



MRS	Bomb Target #2	Date	8/5/2008	Time	2:34:00 PM	Observation	30
Property	Hammond Bombing and Gunnery Range	Latitude	30.53902	Longitude	-90.26648		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU2.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS02-DU2-SS-02-01			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	11:10:00 AM	Observation	31
Property	Hammond Bombing and Gunnery Range	Latitude	30.54498	Longitude	-90.33042		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU5, sized 50x50 m equivalent area with 50 increments.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU5-SS-02-01			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	11:14:00 AM	Observation	32
Property	Hammond Bombing and Gunnery Range	Latitude	30.54469	Longitude	-90.33064		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU5.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU5-SS-02-01			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	11:33:00 AM	Observation	33
Property	Hammond Bombing and Gunnery Range	Latitude	30.54464	Longitude	-90.33018		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU5.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU5-SS-02-01			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	11:35:00 AM	Observation	34
Property	Hammond Bombing and Gunnery Range	Latitude	30.54436	Longitude	-90.33049		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SE corner of DU5.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU5-SS-02-01			

Description

Description

Description



MRS	Rifle Range	Date	8/6/2008	Time	12:04:00 PM	Observation	35
Property	Hammond Bombing and Gunnery Range	Latitude	30.53834	Longitude	-90.33191		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU4, sized 50x50 m equivalent area with 50 increments.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS04-DU4-SS-02-01			

Description

Description

Description



MRS	Rifle Range	Date	8/6/2008	Time	12:10:00 PM	Observation	36
Property	Hammond Bombing and Gunnery Range		Latitude	30.53828	Longitude	-90.33147	

			Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees
Soil Type	Silty clay	Road	
Soil Color	Red/brown	Subsurface Metal	None
Barrier	Fence	Surface Debris	None
Topography	Flat	MD	
Drainage	None	MEC	None
SampleID	HBGR-MRS04-DU4-SS-02-01		SE corner of DU4.

Description

Description

Description



MRS	Rifle Range	Date	8/6/2008	Time	12:37:00 PM	Observation	37
Property	Hammond Bombing and Gunnery Range	Latitude	30.53859	Longitude	-90.33181		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU4.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS04-DU4-SS-02-01			

Description

Description

Description



MRS	Rifle Range	Date	8/6/2008	Time	12:43:00 PM	Observation	38
Property	Hammond Bombing and Gunnery Range	Latitude	30.5385	Longitude	-90.33154		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU4.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS04-DU4-SS-02-01			

Description

Description

Description



MRS	Remaining Land	Date	8/6/2008	Time	1:00:00 PM	Observation	39
Property	Hammond Bombing and Gunnery Range	Latitude	30.54028	Longitude	-90.33762		

Comments

Team Leader Ezio Ambrosetti

Soil Type Silty clay

Soil Color Red/brown

Barrier Fence

Topography Flat

Drainage None

SampleID HBGR-GW-02

Vegetation Mixed brush and trees

Road

Subsurface Metal None

Surface Debris None

MD

MEC None

Description

Description

Description



MRS	Remaining Land	Date	8/6/2008	Time	1:50:00 PM	Observation	40
Property	Hammond Bombing and Gunnery Range		Latitude	30.51432	Longitude	-90.26878	

Comments

Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	MS/MSD samples also collected here.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-GW-01			

Description

Description

Description



MRS	Remaining Land	Date	8/6/2008	Time	1:50:00 PM	Observation	40
Property	Hammond Bombing and Gunnery Range	Latitude	30.51432	Longitude	-90.26878		

Comments

Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Field Duplicate of HBGR-GW-01
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-GW-04			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	2:55:00 PM	Observation	41
Property	Hammond Bombing and Gunnery Range	Latitude	30.55117	Longitude	-90.31199		

Comments

Team Leader Ezio Ambrosetti

Soil Type Silty clay

Soil Color Red/brown

Barrier None

Topography Flat

Drainage None

SampleID HBGR-MRS05-DU6-SS-02-01

Vegetation Mixed brush and trees

Road

Subsurface Metal None

Surface Debris None

MD

MEC None

SE corner of DU6. DU was moved to area near .50 cal bullet observed on 8/4/08 (Obs 13) and sized 50x50 m equivalent area with 50 increments.

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	3:01:00 PM	Observation	42
Property	Hammond Bombing and Gunnery Range	Latitude	30.55106	Longitude	-90.31216		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU6.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU6-SS-02-01			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	3:20:00 PM	Observation	43
Property	Hammond Bombing and Gunnery Range	Latitude	30.55143	Longitude	-90.31214		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU6.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU6-SS-02-01			

Description

Description

Description



MRS	Gunnery Range	Date	8/6/2008	Time	3:23:00 PM	Observation	44
Property	Hammond Bombing and Gunnery Range	Latitude	30.55148	Longitude	-90.31192		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU6.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS05-DU6-SS-02-01			

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	3:58:00 PM	Observation	45
Property	Hammond Bombing and Gunnery Range	Latitude	30.56328	Longitude	-90.31979		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Had to stop and turn around because of too much standing water everywhere.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	4:36:00 PM	Observation	46
Property	Hammond Bombing and Gunnery Range	Latitude	30.56203	Longitude	-90.28783		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU3, sized 50x50 m equivalent area with 50 increments.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS03-DU3-SS-02-01			

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	4:38:00 PM	Observation	47
Property	Hammond Bombing and Gunnery Range	Latitude	30.56178	Longitude	-90.28772		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SE corner of DU3.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS03-DU3-SS-02-01			

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	4:56:00 PM	Observation	48
Property	Hammond Bombing and Gunnery Range	Latitude	30.56164	Longitude	-90.28821		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU3.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS03-DU3-SS-02-01			

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	5:01:00 PM	Observation	49
Property	Hammond Bombing and Gunnery Range	Latitude	30.5619	Longitude	-90.28843		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU3.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS03-DU3-SS-02-01			

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	5:22:00 PM	Observation	50
Property	Hammond Bombing and Gunnery Range	Latitude	30.55432	Longitude	-90.28563		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Intersection of 3 roads.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	5:30:00 PM	Observation	51
Property	Hammond Bombing and Gunnery Range	Latitude	30.55001	Longitude	-90.28652		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	5:33:00 PM	Observation	52
Property	Hammond Bombing and Gunnery Range	Latitude	30.55839	Longitude	-90.28582		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	5:48:00 PM	Observation	53
Property	Hammond Bombing and Gunnery Range	Latitude	30.56112	Longitude	-90.29214		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description	Description	Description



MRS	Multiple Use Range	Date	8/6/2008	Time	5:53:00 PM	Observation	54
Property	Hammond Bombing and Gunnery Range	Latitude	30.5595	Longitude	-90.2996		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Hunting trailers.
Soil Type	Silty clay	Road	4WD Trail	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	6:05:00 PM	Observation	55
Property	Hammond Bombing and Gunnery Range	Latitude	30.56275	Longitude	-90.30766		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Multiple Use Range	Date	8/6/2008	Time	6:11:00 PM	Observation	56
Property	Hammond Bombing and Gunnery Range	Latitude	30.56276	Longitude	-90.81146		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	9:00:00 AM	Observation	57
Property	Hammond Bombing and Gunnery Range	Latitude	30.57184	Longitude	-90.30049		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-GW-03			

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	9:32:00 AM	Observation	58
Property	Hammond Bombing and Gunnery Range	Latitude	30.57243	Longitude	-90.30123		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SE corner of DU1, sized 100x100 m equivalent area with 100 increments. Also collected Lab Triplicate and MS/MSD at this DU.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS01-DU1-SS-02-01, HBGR-MRS01-DU1-SS-02-02, HBGR-MRS01-DU1-SS-02-03			

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	9:43:00 AM	Observation	59
Property	Hammond Bombing and Gunnery Range			Latitude	30.57253	Longitude	-90.30221

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	SW corner of DU1.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS01-DU1-SS-02-01, HBGR-MRS01-DU1-SS-02-02, HBGR-MRS01-DU1-SS-02-03			

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	10:40:00 AM	Observation	60
Property	Hammond Bombing and Gunnery Range	Latitude	30.57335	Longitude	-90.30216		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NW corner of DU1.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS01-DU1-SS-02-01, HBGR-MRS01-DU1-SS-02-02, HBGR-MRS01-DU1-SS-02-03			

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	10:43:00 AM	Observation	61
Property	Hammond Bombing and Gunnery Range			Latitude	30.57328	Longitude	-90.30121

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	NE corner of DU1.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID	HBGR-MRS01-DU1-SS-02-01, HBGR-MRS01-DU1-SS-02-02, HBGR-MRS01-DU1-SS-02-03			

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	11:24:00 AM	Observation	62
Property	Hammond Bombing and Gunnery Range			Latitude	30.57049	Longitude	-90.30093

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	North edge of fish pond.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	Pond	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	11:31:00 AM	Observation	63
Property	Hammond Bombing and Gunnery Range	Latitude	30.56912	Longitude	-90.29831		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	South edge of fish pond.
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	Pond	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	11:45:00 AM	Observation	64
Property	Hammond Bombing and Gunnery Range	Latitude	30.57179	Longitude	-90.3015		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	
Soil Type	Silty clay	Road		
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	Fence	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS	Bomb Target #1	Date	8/7/2008	Time	11:58:00 AM	Observation	65
Property	Hammond Bombing and Gunnery Range	Latitude	30.57591	Longitude	-90.30011		

				Comments
Team Leader	Ezio Ambrosetti	Vegetation	Mixed brush and trees	Neighborhood street.
Soil Type	Silty clay	Road	Paved	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description



MRS		Date	8/7/2008	Time	12:02:00 PM	Observation	66
Property			Latitude	30.57678	Longitude	-90.30728	

				Comments
Team Leader		Vegetation	Mixed brush and trees	Neighborhood street.
Soil Type	Silty clay	Road	Paved	
Soil Color	Red/brown	Subsurface Metal	None	
Barrier	None	Surface Debris	None	
Topography	Flat	MD		
Drainage	None	MEC	None	
SampleID				

Description

Description

Description

