



May 28, 2008

Ms. Cindy House-Pearson  
U.S. Army Corps of Engineers, Mobile District  
218 Summit Parkway, Suite 222  
Homewood, AL 35209

**RE: Request for Confirmation of Delineation  
Winston County Industrial Park  
T-11-S, R-10-W, Sec. 31 and 32  
T-12-S, R-10-W, Sec. 5, 6, & 8  
Winston County, Alabama**

Dear Ms. House-Pearson:

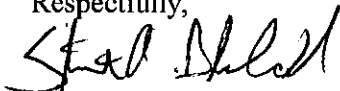
Please find enclosed a site location map, USGS quadrangle maps and aerial photos (Figures 1-8), depicting the jurisdictional areas, and a USGS quadrangle map showing the location of data sheet samples (Figure 9). The subject site is approximately  $861 \pm$  acres and is located off Highway 13 and County Road 9 in Winston County, Alabama. The quadrangle and aerial maps enclosed depicts all wetlands and "waters of the U.S." encountered within the boundary of the site (see Figures).

There are multiple jurisdictional waters, wetlands, and ponds located on the property. There are approximately 13,031 linear feet of jurisdictional waters,  $15.34 \pm$  acres of jurisdictional wetlands, and  $18.35 \pm$  acres of jurisdictional ponds. The 13,031 linear feet of waters were determined to be Relatively Permanent Waters (RPW). The wetlands found on the site appear to be abutting and/or adjacent to the RPW's mentioned above. The RPW's on site appear to discharge into unnamed tributaries to West Prong Creek, Dry Creek, and Goodwin Creek as indicated by the Lynn, AL USGS Quadrangle Map. Please find enclosed data sheets for wetland and upland areas.

We are requesting a confirmation of delineation and jurisdictional determination at your earliest convenience. The center coordinates for the site are Latitude  $34^{\circ}02'18''N$  and Longitude  $87^{\circ}37'10''W$ , (WGS84/NAD83). The site is located within the Sipsey Watershed (HUC 03160107) and Mulberry Fork (HUC 03160109).

If you have questions or need additional information, please do not hesitate to contact me.

Respectfully,

  
Stuart A. Blackwell

Steve Cawood, PE  
David B. Reed, PE, PLS  
William E. Wallace, AIA  
Galen Thackston, PE  
Jeffrey A. Brewer, AIA

Chris Eckroate, PE  
Christopher Engel, AIA, LEED  
Findley Frazer, PE  
Kevin Wales, PE

Bruce Bodner, PE  
Meredith Holzer, PE  
Joseph Jones, PE  
David K. Parker, PE  
Keith Strickland, PE  
Bartley Tait, PE  
J. Coleman Williams, PE

Trent Catron, NCIDQ  
Mark Coyle, AIA  
Jacquelyn Hart, IIDA  
Ellen Johnson, NCIDQ  
Gary L. Owen, Jr., AIA

Adam Ingram, PLS  
Van Marcus Peavy, PLS

**FIGURES**

**DATA SHEETS**

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 1</b>

**VEGETATION**

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1 <b>Sweetgum</b>	<b>overstory</b>	<b>FAC+</b>	7		
2 Water Oak	<b>overstory</b>	<b>FAC</b>	8		
3 Sweetbay Magnolia	<b>overstory</b>	<b>FACW</b>	9		
4 Red Maple	<b>overstory</b>	<b>FAC</b>	10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **4/4 = 100%**

Remarks  
**Site has previously been mined. This area has been reforested and contains wetland vegetation.**

**HYDROLOGY**

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other  <input checked="" type="checkbox"/> No Recorded Data Available		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<b>FIELD OBSERVATIONS</b>			
Depth of Surface Water	<b>N/A</b>	(in)	Secondary Indicators (2 or more Required):
Depth to Free Water in Pit	<b>N/A</b>	(in)	<input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>2</b>	(in)	

**SOILS**

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
<b>PROFILE DESCRIPTION</b>					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>2.5Y</b>	<b>6/4</b>			<b>silt loam</b>
<b>2-18+</b>	<b>2.5Y</b>	<b>6/1</b>	<b>7/6</b>	<b>10%</b>	<b>silt loam</b>
<b>HYDRIC SOIL INDICATORS</b>					
<input type="checkbox"/>	Histosol	<input type="checkbox"/>	Concretions		
<input type="checkbox"/>	Histic Epipedon	<input type="checkbox"/>	High Organic Content in Surface Layer in Sandy Soils		
<input type="checkbox"/>	Sulfidic Odor	<input type="checkbox"/>	Organic Streaking in Sandy Soils		
<input type="checkbox"/>	Aquic Moisture Regime	<input type="checkbox"/>	Listed on Local Hydric Soils List		
<input type="checkbox"/>	Reducing Conditions	<input type="checkbox"/>	Listed on National Hydric Soils List		
<input checked="" type="checkbox"/>	Gleyed or Low-Chroma Colors	<input type="checkbox"/>	Other (Explain in Remarks)		
Remarks:					

**WETLAND DETERMINATION**

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 2</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1 <b>Sweetgum</b>	<b>overstory</b>	<b>FAC+</b>	7		
2 Water Oak	<b>overstory</b>	<b>FAC</b>	8		
3 Sweetbay Magnolia	<b>overstory</b>	<b>FACW</b>	9		
4 Red Maple	<b>overstory</b>	<b>FAC</b>	10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **4/4 = 100%**

Remarks  
**Site has previously been mined. This area has been reforested and contains wetland vegetation.**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other  <input checked="" type="checkbox"/> No Recorded Data Available		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<b>FIELD OBSERVATIONS</b>			
Depth of Surface Water	<b>N/A</b>	(in)	Secondary Indicators (2 or more Required):
Depth to Free Water in Pit	<b>N/A</b>	(in)	<input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>6</b>	(in)	

### SOILS

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
PROFILE DESCRIPTION					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
0-2	10YR	6/4			<b>silt loam</b>
2-6	10YR	6/1	7/6	10%	<b>silt loam</b>
6-18+	10YR	6/1	5/6	10%	<b>silt loam</b>
HYDRIC SOIL INDICATORS					
<input type="checkbox"/> Histosol <input type="checkbox"/> Histic Epipedon <input type="checkbox"/> Sulfidic Odor <input type="checkbox"/> Aquic Moisture Regime <input type="checkbox"/> Reducing Conditions <input checked="" type="checkbox"/> Gleyed or Low-Chroma Colors		<input type="checkbox"/> Concretions <input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils <input type="checkbox"/> Organic Streaking in Sandy Soils <input type="checkbox"/> Listed on Local Hydric Soils List <input type="checkbox"/> Listed on National Hydric Soils List <input type="checkbox"/> Other (Explain in Remarks)			
Remarks:					

### WETLAND DETERMINATION

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 3</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Juncus sp	<b>understory</b>	<b>FAC</b>	7		
Bahia sp	<b>understory</b>	<b>FAC</b>	8		
Sedges	<b>understory</b>	<b>FAC</b>	9		
			10		
5			11		
6			12		
Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) <b>3/3 = 100%</b>					
Remarks <b>Site has previously been mined. No overstory was present in this area vegetation.</b>					

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other  <input checked="" type="checkbox"/> No Recorded Data Available		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<b>FIELD OBSERVATIONS</b>			
Depth of Surface Water	<b>N/A</b>	(in)	Secondary Indicators (2 or more Required):
Depth to Free Water in Pit	<b>N/A</b>	(in)	<input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>2</b>	(in)	



## SOILS

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
PROFILE DESCRIPTION					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>10YR</b>	<b>6/3</b>			<b>silt loam</b>
<b>2-18+</b>	<b>10YR</b>	<b>6/2</b>	<b>5/6</b>	<b>15%</b>	<b>silt loam</b>
HYDRIC SOIL INDICATORS					
<input type="checkbox"/> Histosol				<input type="checkbox"/> Concretions	
<input type="checkbox"/> Histic Epipedon				<input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils	
<input type="checkbox"/> Sulfidic Odor				<input type="checkbox"/> Organic Streaking in Sandy Soils	
<input type="checkbox"/> Aquic Moisture Regime				<input type="checkbox"/> Listed on Local Hydric Soils List	
<input type="checkbox"/> Reducing Conditions				<input type="checkbox"/> Listed on National Hydric Soils List	
<input checked="" type="checkbox"/> Gleyed or Low-Chroma Colors				<input type="checkbox"/> Other (Explain in Remarks)	
Remarks:					

## WETLAND DETERMINATION

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 4</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
1 Sweetgum	<b>overstory</b>	<b>FAC+</b>	7		
2 Water Oak	<b>overstory</b>	<b>FAC</b>	8		
3 Red Maple	<b>overstory</b>	<b>FAC</b>	9		
4 white oaks	<b>overstory</b>		10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **3/3 = 100%**

Remarks  
**Site has previously been mined. This area has been reforested and contains wetland vegetation.**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other  <input checked="" type="checkbox"/> No Recorded Data Available		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<b>FIELD OBSERVATIONS</b>			
Depth of Surface Water	<b>N/A</b>	(in)	Secondary Indicators (2 or more Required):
Depth to Free Water in Pit	<b>N/A</b>	(in)	<input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>6</b>	(in)	

**SOILS**

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
<b>PROFILE DESCRIPTION</b>					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>10YR</b>	<b>6/4</b>			<b>silt loam</b>
<b>2-6</b>	<b>10YR</b>	<b>5/2</b>	<b>7/6</b>	<b>10%</b>	<b>silt loam</b>
<b>6-18+</b>	<b>10YR</b>	<b>5/2</b>	<b>5/6</b>	<b>15%</b>	<b>silt loam</b>
<b>HYDRIC SOIL INDICATORS</b>					
<input type="checkbox"/> Histosol				<input type="checkbox"/> Concretions	
<input type="checkbox"/> Histic Epipedon				<input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils	
<input type="checkbox"/> Sulfidic Odor				<input type="checkbox"/> Organic Streaking in Sandy Soils	
<input type="checkbox"/> Aquic Moisture Regime				<input type="checkbox"/> Listed on Local Hydric Soils List	
<input type="checkbox"/> Reducing Conditions				<input type="checkbox"/> Listed on National Hydric Soils List	
<input checked="" type="checkbox"/> Gleyed or Low-Chroma Colors				<input type="checkbox"/> Other (Explain in Remarks)	
Remarks:					

**WETLAND DETERMINATION**

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 5</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Juncus sp	<b>understory</b>	<b>FAC</b>	7		
Bahia sp	<b>understory</b>	<b>FAC</b>	8		
Sedges	<b>understory</b>	<b>FAC</b>	9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **3/3 = 100%**

Remarks  
**Site has previously been mined. No overstory was present in this area vegetation.**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other  <input checked="" type="checkbox"/> No Recorded Data Available		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<b>FIELD OBSERVATIONS</b>			
Depth of Surface Water	<b>N/A</b>	(in)	Secondary Indicators (2 or more Required):
Depth to Free Water in Pit	<b>N/A</b>	(in)	<input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>0</b>	(in)	

### SOILS

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
PROFILE DESCRIPTION					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>10YR</b>	<b>6/3</b>			<b>silt loam</b>
<b>2-18+</b>	<b>10YR</b>	<b>6/2</b>	<b>5/6</b>	<b>15%</b>	<b>silt loam</b>
HYDRIC SOIL INDICATORS					
<input type="checkbox"/> Histosol				<input type="checkbox"/> Concretions	
<input type="checkbox"/> Histic Epipedon				<input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils	
<input type="checkbox"/> Sulfidic Odor				<input type="checkbox"/> Organic Streaking in Sandy Soils	
<input type="checkbox"/> Aquic Moisture Regime				<input type="checkbox"/> Listed on Local Hydric Soils List	
<input type="checkbox"/> Reducing Conditions				<input type="checkbox"/> Listed on National Hydric Soils List	
<input checked="" type="checkbox"/> Gleyed or Low-Chroma Colors				<input type="checkbox"/> Other (Explain in Remarks)	
Remarks:					

### WETLAND DETERMINATION

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 6</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Juncus sp	<b>understory</b>	<b>FAC</b>	7		
Bahia sp	<b>understory</b>	<b>FAC</b>	8		
Sedges	<b>understory</b>	<b>FAC</b>	9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **3/3 = 100%**

Remarks  
**Site has previously been mined. No overstory was present in this area vegetation.**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<input checked="" type="checkbox"/> No Recorded Data Available		Secondary Indicators (2 or more Required): <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)	
FIELD OBSERVATIONS			
Depth of Surface Water	<b>N/A</b>	(in)	
Depth to Free Water in Pit	<b>N/A</b>	(in)	
Depth to Saturated Soil	<b>0</b>	(in)	

**SOILS**

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
PROFILE DESCRIPTION					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>018+</b>	<b>10YR</b>	<b>5/1</b>	<b>5/6</b>	<b>5%</b>	<b>silt loam</b>
HYDRIC SOIL INDICATORS					
<input type="checkbox"/> Histosol				<input type="checkbox"/> Concretions	
<input type="checkbox"/> Histic Epipedon				<input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils	
<input type="checkbox"/> Sulfidic Odor				<input type="checkbox"/> Organic Streaking in Sandy Soils	
<input type="checkbox"/> Aquic Moisture Regime				<input type="checkbox"/> Listed on Local Hydric Soils List	
<input type="checkbox"/> Reducing Conditions				<input type="checkbox"/> Listed on National Hydric Soils List	
<input checked="" type="checkbox"/> Gleyed or Low-Chroma Colors				<input type="checkbox"/> Other (Explain in Remarks)	
Remarks:					

**WETLAND DETERMINATION**

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Wet Data Sheet 7</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Juncus sp	<b>understory</b>	<b>FAC</b>	7		
Bahia sp	<b>understory</b>	<b>FAC</b>	8		
Sedges	<b>understory</b>	<b>FAC</b>	9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **3/3 = 100%**

Remarks  
**Site has previously been mined. No overstory was present in this area vegetation.**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other  <input checked="" type="checkbox"/> No Recorded Data Available		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input checked="" type="checkbox"/> Inundated <input checked="" type="checkbox"/> Saturated in Upper 12 Inches <input checked="" type="checkbox"/> Water Marks <input checked="" type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input checked="" type="checkbox"/> Drainage Patterns in Wetlands	
<b>FIELD OBSERVATIONS</b>			
Depth of Surface Water	<b>N/A</b>	(in)	Secondary Indicators (2 or more Required):
Depth to Free Water in Pit	<b>N/A</b>	(in)	<input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input checked="" type="checkbox"/> Local Soil Survey Data <input checked="" type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>0</b>	(in)	



### SOILS

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> NO		
PROFILE DESCRIPTION					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>018+</b>	<b>10YR</b>	<b>5/1</b>	<b>5/6</b>	<b>5%</b>	<b>silt loam</b>
HYDRIC SOIL INDICATORS					
<input type="checkbox"/> Histosol				<input type="checkbox"/> Concretions	
<input type="checkbox"/> Histic Epipedon				<input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils	
<input type="checkbox"/> Sulfidic Odor				<input type="checkbox"/> Organic Streaking in Sandy Soils	
<input type="checkbox"/> Aquic Moisture Regime				<input type="checkbox"/> Listed on Local Hydric Soils List	
<input type="checkbox"/> Reducing Conditions				<input type="checkbox"/> Listed on National Hydric Soils List	
<input checked="" type="checkbox"/> Gleyed or Low-Chroma Colors				<input type="checkbox"/> Other (Explain in Remarks)	
Remarks:					

### WETLAND DETERMINATION

Hydrophytic Vegetation Present?	<b>YES</b> NO	Is this Sampling Point Within a Wetland? <b>YES</b> NO
Wetland Hydrology Present?	<b>YES</b> NO	
Hydric Soils Present?	<b>YES</b> NO	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Dry Data Sheet 1</b>

**VEGETATION**

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Pasture Grasses	<b>understory</b>		7		
			8		
			9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **0/0 = 0%**

Remarks  
**Site has previously been mined. This area has been reseeded with grasses for stabilization**

**HYDROLOGY**

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other		<p><b>WETLAND HYDROLOGY INDICATORS</b></p> <p>Primary Indicators:</p> <input type="checkbox"/> Inundated <input type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands
<input checked="" type="checkbox"/> No Recorded Data Available		
FIELD OBSERVATIONS		
Depth of Surface Water	<b>N/A</b> (in)	
Depth to Free Water in Pit	<b>N/A</b> (in)	<p>Secondary Indicators (2 or more Required):</p> <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)
Depth to Saturated Soil	<b>N/A</b> (in)	

**SOILS**

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> <b>NO</b>		
<b>PROFILE DESCRIPTION</b>					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>10YR</b>	<b>5/3</b>			<b>silt loam</b>
<b>2-18+</b>	<b>10YR</b>	<b>5/4</b>			<b>silt loam</b>
<b>HYDRIC SOIL INDICATORS</b>					
<input type="checkbox"/>	Histosol	<input type="checkbox"/>	Concretions		
<input type="checkbox"/>	Histic Epipedon	<input type="checkbox"/>	High Organic Content in Surface Layer in Sandy Soils		
<input type="checkbox"/>	Sulfidic Odor	<input type="checkbox"/>	Organic Streaking in Sandy Soils		
<input type="checkbox"/>	Aquic Moisture Regime	<input type="checkbox"/>	Listed on Local Hydric Soils List		
<input type="checkbox"/>	Reducing Conditions	<input type="checkbox"/>	Listed on National Hydric Soils List		
<input type="checkbox"/>	Gleyed or Low-Chroma Colors	<input type="checkbox"/>	Other (Explain in Remarks)		
Remarks:					

**WETLAND DETERMINATION**

Hydrophytic Vegetation Present?	YES <b>NO</b>	Is this Sampling Point Within a Wetland?    YES <b>NO</b>
Wetland Hydrology Present?	YES <b>NO</b>	
Hydric Soils Present?	YES <b>NO</b>	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Dry Data Sheet 2</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Some Grasses	<b>understory</b>		7		
			8		
			9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **0/0 = 0%**

Remarks  
**Site has previously been mined. Vegetation not fully established here**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input type="checkbox"/> Inundated <input type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands	
<input checked="" type="checkbox"/> No Recorded Data Available		Secondary Indicators (2 or more Required): <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)	
FIELD OBSERVATIONS			
Depth of Surface Water	<b>N/A</b>	(in)	
Depth to Free Water in Pit	<b>N/A</b>	(in)	
Depth to Saturated Soil	<b>N/A</b>	(in)	



Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Dry Data Sheet 3</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Pasture Grasses	<b>understory</b>		7		
			8		
			9		
			10		
5			11		
6			12		
Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) <b>0/0 = 0%</b>					
Remarks <b>Site has previously been mined. This area has been reseeded with grasses for stabilization</b>					

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input type="checkbox"/> Inundated <input type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands	
<input checked="" type="checkbox"/> No Recorded Data Available		Secondary Indicators (2 or more Required): <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)	
FIELD OBSERVATIONS			
Depth of Surface Water	<b>N/A</b>	(in)	
Depth to Free Water in Pit	<b>N/A</b>	(in)	
Depth to Saturated Soil	<b>N/A</b>	(in)	

### SOILS

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> <b>NO</b>		
<b>PROFILE DESCRIPTION</b>					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>10YR</b>	<b>5/3</b>			<b>silt loam</b>
<b>2-18+</b>	<b>10YR</b>	<b>5/4</b>			<b>silt loam</b>
<b>HYDRIC SOIL INDICATORS</b>					
<input type="checkbox"/> Histosol <input type="checkbox"/> Histic Epipedon <input type="checkbox"/> Sulfidic Odor <input type="checkbox"/> Aquic Moisture Regime <input type="checkbox"/> Reducing Conditions <input type="checkbox"/> Gleyed or Low-Chroma Colors		<input type="checkbox"/> Concretions <input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils <input type="checkbox"/> Organic Streaking in Sandy Soils <input type="checkbox"/> Listed on Local Hydric Soils List <input type="checkbox"/> Listed on National Hydric Soils List <input type="checkbox"/> Other (Explain in Remarks)			
Remarks:					

### WETLAND DETERMINATION

Hydrophytic Vegetation Present?	YES <b>NO</b>	Is this Sampling Point Within a Wetland? <b>YES</b> <b>NO</b>
Wetland Hydrology Present?	YES <b>NO</b>	
Hydric Soils Present?	YES <b>NO</b>	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? YES <b>NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? YES <b>NO</b>	Transect ID
Is the area a potential Problem Area? YES <b>NO</b>	Plot ID <b>Dry Data Sheet 4</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Pasture Grasses	<b>understory</b>		7		
			8		
			9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **0/0 = 0%**

Remarks  
**Site has previously been mined. This area has been reseeded with grasses for stabilization**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input type="checkbox"/> Inundated <input type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands	
<input checked="" type="checkbox"/> No Recorded Data Available		Secondary Indicators (2 or more Required): <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)	
FIELD OBSERVATIONS			
Depth of Surface Water	<b>N/A</b>	(in)	
Depth to Free Water in Pit	<b>N/A</b>	(in)	
Depth to Saturated Soil	<b>N/A</b>	(in)	



**SOILS**

Map Unit Name (Series and Phase):				Drainage Class:	
Taxonomy (Subgroup)			Field Observations Confirm Mapped Type? <b>YES</b> <b>NO</b>		
<b>PROFILE DESCRIPTION</b>					
(inches)	Horizon	(Munsell Moist)	(Munsell Moist)	Abundance/Contras	Concretions,
<b>0-2</b>	<b>10YR</b>	<b>5/3</b>			<b>silt loam</b>
<b>2-18+</b>	<b>10YR</b>	<b>5/4</b>			<b>silt loam</b>
<b>HYDRIC SOIL INDICATORS</b>					
<input type="checkbox"/> Histosol <input type="checkbox"/> Histic Epipedon <input type="checkbox"/> Sulfidic Odor <input type="checkbox"/> Aquic Moisture Regime <input type="checkbox"/> Reducing Conditions <input type="checkbox"/> Gleyed or Low-Chroma Colors		<input type="checkbox"/> Concretions <input type="checkbox"/> High Organic Content in Surface Layer in Sandy Soils <input type="checkbox"/> Organic Streaking in Sandy Soils <input type="checkbox"/> Listed on Local Hydric Soils List <input type="checkbox"/> Listed on National Hydric Soils List <input type="checkbox"/> Other (Explain in Remarks)			
Remarks:					

**WETLAND DETERMINATION**

Hydrophytic Vegetation Present?	YES <b>NO</b>	Is this Sampling Point Within a Wetland?    YES <b>NO</b>
Wetland Hydrology Present?	YES <b>NO</b>	
Hydic Soils Present?	YES <b>NO</b>	
Remarks		

Project/Site <b>Winston County Industrial Park</b>	Date <b>3/27/08</b>
Applicant/Owner <b>Winston County IDA</b>	County <b>Winston</b>
Investigator <b>SAB / LMW / JM / WFF</b>	State <b>AL</b>
Do Normal Circumstances exist on the site? <b>YES NO</b>	Community ID
Is the site significantly disturbed (Atypical Situation)? <b>YES NO</b>	Transect ID
Is the area a potential Problem Area? <b>YES NO</b>	Plot ID <b>Dry Data Sheet 5</b>

### VEGETATION

Dominant Plant Species	Stratum	Indicator	Dominant Plant Species	Stratum	Indicator
Pasture Grasses	<b>understory</b>		7		
			8		
			9		
			10		
5			11		
6			12		

Percent of Dominant Species that are OBL, FACW, or FAC (excluding FAC-) **0/0 = 0%**

Remarks  
**Site has previously been mined. This area has been reseeded with grasses for stabilization**

### HYDROLOGY

<input type="checkbox"/> Recorded Data (Describe in Remarks) <input type="checkbox"/> Stream, Lake, or Tide Gauge <input type="checkbox"/> Aerial Photographs <input type="checkbox"/> Other		<b>WETLAND HYDROLOGY INDICATORS</b> Primary Indicators: <input type="checkbox"/> Inundated <input type="checkbox"/> Saturated in Upper 12 Inches <input type="checkbox"/> Water Marks <input type="checkbox"/> Drift Lines <input type="checkbox"/> Sediment Deposits <input type="checkbox"/> Drainage Patterns in Wetlands	
<input checked="" type="checkbox"/> No Recorded Data Available		Secondary Indicators (2 or more Required): <input type="checkbox"/> Oxidized Root Channels in Upper 12 Inches <input type="checkbox"/> Water-Stained Leaves <input type="checkbox"/> Local Soil Survey Data <input type="checkbox"/> FAC-Neutral Test <input type="checkbox"/> Other (Explain in Remarks)	
FIELD OBSERVATIONS			
Depth of Surface Water	<b>N/A</b>	(in)	
Depth to Free Water in Pit	<b>N/A</b>	(in)	
Depth to Saturated Soil	<b>N/A</b>	(in)	

