



April 16, 2008

Mr. Ted Martin  
U.S. Department of the Interior, Fish and Wildlife Service  
1208 B. Main Street  
Daphne, Alabama 36526

RE: Winston County Industrial Park  
Winston County IDA  
R-10W, T-11-S, Sec. 31 & 32  
R-10W, T-12-S, Sec. 5, 6 & 8  
Winston County, Alabama

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

Dear Mr. Martin:

The Winston County Industrial Development Association, with the assistance of Goodwyn, Mills & Cawood, Inc. is in the process of designing an industrial park in Winston County Alabama. Enclosed please find a Site Location Map (Figure 1) and a USGS Quadrangle Map (Figure 2) depicting the project area. The project includes the construction of roads, utilities, and grading of lots to attract industry to the area. The proposed site has been heavily mined leaving very little if any land undisturbed.

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

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

During the three day site visit; all stream, wetlands and lakes were evaluated and found to be contaminated with acid mine drainage issues and no wildlife was observed living in them. Therefore, habitat does not exist on the site capable of harboring the following species:

Adam Ingram, PLS  
Van Marcus Peavy, PLS

T - Flattened musk turtle *Sternotherus depressus*  
T - Orange-nacre mucket mussel *Hamiota (=Lampsilis) perovalis*  
T - Alabama moccasinshell mussel *Medionidus acutissimus*  
E - Coosa moccasinshell mussel *Medionidus parvulus*  
E - Dark pigtoe mussel *Pleurobema furvum*  
E - Triangular kidneyshell mussel *Ptychobranthus greenii*  
T - Fine-lined pocketbook mussel *Hamiota (=Lampsilis) altilis*  
E - Ovate clubshell mussel *Pleurobema perovatum*  
C - Rush darter *Etheostoma phytophilum*  
C - Black Warrior waterdog *Necturus alabamensis*  
T - Kral's water-plantain *Sagittaria secundifolia*  
C - White fringeless orchid *Platanthera integrilabia*

A majority of the subject site is reclaimed mining land which consists of fescue, broomsedge and is non-forested. The areas that are forested do not contain pines trees older than 60 years old. No Red-cockaded Woodpecker cavities or signs of frequent prescribed fire were found on any of the subject site further exhausting

the possibility of their existence. Therefore, habitat does not exist on the site capable of harboring the following species:

E - Red-cockaded woodpecker *Picoides borealis*

The Alabama Streak-Sorus Fern is dependant upon high humidity, high ground moisture and shade. This highly specialized plant requires a river to aid in the humidity requirements as well as ground seepage to provide the required moisture in the soil. Because the site has been extensively mined and because no stream on the site has the ability to provide sufficient humidity requirements, habitat does not exist for the following species:

T - Alabama streak-sorus fern *Thelypteris pilosa var. alabamensis*

Bald Eagle habitat and sign was searched for throughout the subject site. Though sufficient quantities of water exists, the contamination resulting from the mining activities has eliminated the fish that would provide ample food for Bald Eagles. In addition, no nests were found during the site reconnaissance. Therefore, habitat does not exist on the site capable of harboring the following species:

Bald Eagle *Haliaeetus Leucocephalus*

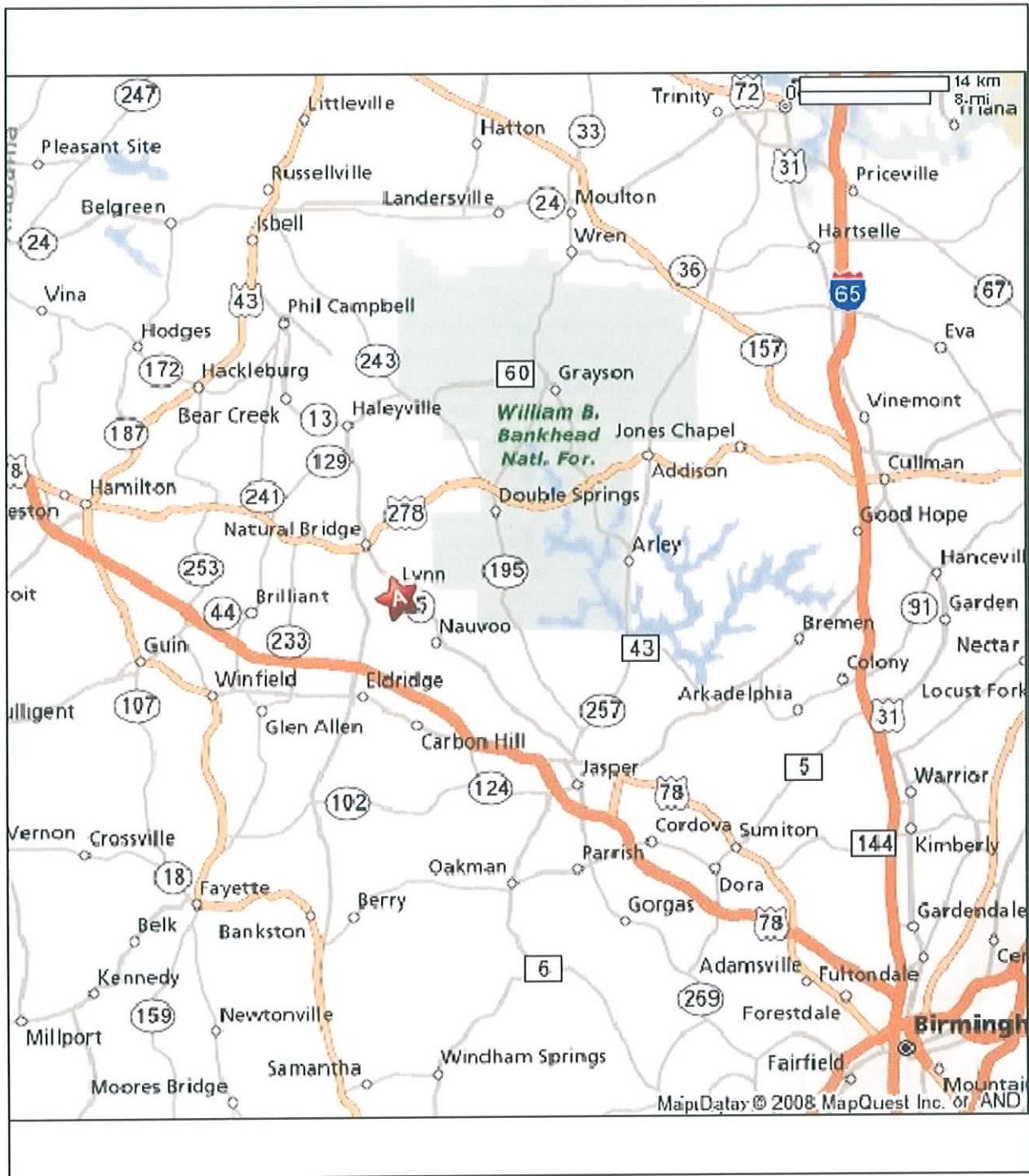
We request a list of any other Federally listed or proposed threatened / endangered species and designated or proposed critical habitat that may be present in the project area. In addition, please advise us of any present concerns you may have related to possible effects of the project listed above on such species or critical habitat, as well as any other wildlife concerns.

We would appreciate a response as soon as possible. If you need any further information or wish to discuss our project, please contact me.

Sincerely,



William P. Neighbors  
Wildlife Biologist



FIGURE

1

Goodwyn, Mills &  
Cawood, Inc.

2701 1st Avenue South, Suite 100  
Birmingham, Alabama  
(205) 879-4462

TITLE:

SITE LOCATION

DESIGNED:

DRAWN: WFF

PROJECT:

WINSTON COUNTY IDA  
INDUSTRIAL PARK

SCALE: NTS

DATE: 04/05/08

