

September 7, 2010

TASK Engineering Management, Inc.
2832 Monte Deste Dr.
Birmingham, Alabama 35216



Attention: Jerry Williams

Subject: Stream Classification
Little Spring Creek Mine
Walker County, AL
Spectrum Project Number 2433-003

Dear Jerry:

This letter is in response to your request for additional information regarding the classification of certain streams located on the proposed Little Spring Creek Mine in Walker County, AL. Spectrum Environmental, Inc. (Spectrum) visited the site on August 26, 2010 and has classified the streams in question based on information gathered during the site visit. Spectrum classified the streams as either intermittent or perennial based on our expertise in performing wetland delineations for document submittal to the United States Army Corp of Engineers (USACE).

According to the Mobile District Corps of Engineers Compensatory Stream Mitigation Standard Operating Procedure and guidelines, published in 2009, a perennial stream is defined as "has flowing water year round during a typical year. Groundwater is the primary source for water for stream flow". During the site visit Spectrum did not observe any flow from any of the located within the property boundary. In fact, as can be seen in the attached photographs there are no pools or pockets of standing water within the channels of the streams with the largest watersheds. It is Spectrum's opinion that the streams of which ponds 001P, 002P, 005P, 006P, 007P, 008P, and 009P are located are not perennial and would be classified as intermittent or ephemeral.

Spectrum appreciates you allowing us to assist you this matter. If you have any questions please contact Heath Belyeu toll free at 1-888-739-0838.

Sincerely,
Spectrum Environmental, Inc.

A handwritten signature in blue ink that reads "Heath Belyeu".

Heath Belyeu
Project Biologist

A handwritten signature in blue ink that reads "Stephen P. Castleman".

Stephen P. Castleman, P.G.
President

Attachments: Photopages

STREAM CLASSIFICATION
LITTLE SPRING CREEK MINE –WALKER COUNTY, AL
SPECTRUM PROJECT 2433-003



Photograph #1: View of streambed of pond 003P.



Photograph #2: View of streambed of pond 004P.

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Photograph #3: View of streambed of pond 010AP.



Photograph #4: View of streambed of pond 010P.