PERMITTEE

Buckeye Florida Limited Partnership
One Buckeye Drive
Perry, Florida 32348

PERMITTING AUTHORITY

Florida Department of Environmental Protection
Northeast District Office, Air Program
7825 Baymeadows Way, Suite B-200
Jacksonville, FL 32256

PROJECT

Air Permit No. 1230001-033-AC
Air Construction Permit
Temporary Short-term trial burn of BFO-1 Biofuel in No. 4 Lime Kiln

NOTICE AND PUBLICATION

The Department distributed a draft air construction permit package on January 11, 2011. The applicant submitted comments on the draft air construction permit by telephone on January 14 and 19, 2011. The Department made changes to the draft air construction permit based on the submitted comments. Based on these changes to the draft permit, the permitting authority withdrew the January 11, 2011 draft air construction permit and replaced it with a draft air construction permit package on January 20, 2011. The applicant published the Public Notice of Intent to Issue Air Permit in the **Perry News-Herald/TACO Times** newspaper on January 26, 2011. The Department received the proof of publication on February 7, 2011.

COMMENTS

No comments on the Draft Permit were received from the public.

Applicant

On January 21, 2011, the Department received a comment from Mr. Ray Perry of the Foley Mill. The following summarizes the comment and the Department's response.

1. **Condition 13., NOx test method. As a point of clarification, the Foley Mill is authorized to use Method 7E in our current Title V Permit, No. 1230001-031-AV. It is assumed that this test method would be acceptable to use under this air construction permit as well.**

***Response*:** Specific Condition No. 13 of the draft construction permit states, "*Within 30 days of first firing the BFO-1 biofuel in the No. 4 Lime Kiln, the Permittee shall conduct a NOx emissions test in accordance with EPA Method 7 (or other test method if authorized by previous air permit), at the No. 4 Lime Kiln while firing*

100-percent BFO-1 biofuel…" Because Condition K.19. of the current Title V Operation Permit authorizes test methods 7 or 7E as the test methods to determine NOx emissions at the No. 4 Lime Kiln., test method 7E is an acceptable test method for the purposes of this air construction permit. The Department has made this clarification in Specific Condition No. 13 of the final air construction permit.

13. Nitrogen Oxides (NOx): Within 30 days of first firing the BFO-1 biofuel in the No. 4 Lime Kiln, the Permittee shall conduct a NOx emissions test in accordance with EPA Method 7 or 7E (or other test method if authorized by previous air permit), at the No. 4 Lime Kiln while firing 100-percent BFO-1 biofuel. The NOx test shall consist of 3 separate test runs that are for the time period specified in the applicable test method, while operating the No. 4 Lime Kiln at permitted capacity.

    [Rule 62-4.070, F.A.C.]

ADMINISTRATIVE HEARING/EXTENSIONS OF TIME TO FILE A PETITION

No requests for administrative hearings or requests for extensions of time to file a petition for an administrative hearing were received.

CONCLUSION

The final action is to issue the permit as distributed.