



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK NC 27711

AUG 12 1997

OFFICE OF
AIR QUALITY PLANNING
AND STANDARDS

Ms. Mary Ann Gunshefski
NCASI
Southern Regional Center
P.O. Box 141020
Gainesville, Florida 32614-1020

Dear Ms. Gunshefski:

We have reviewed your report entitled, "Method 301 Validation of the NCASI Chilled Water Impinger/Silica Gel Tube Test Method at Selected Pulp Mill Sources for Methanol, Acetone, Acetaldehyde, Methyl Ethyl Ketone, and Formaldehyde." We agree with your conclusion that the NCASI Chilled Water Impinger/Silica Gel Tube Test Method (NCASI Impinger Method) met Method 301 criteria for the pollutants and sources that are summarized in the enclosed table. The NCASI Impinger Method may be used for determining compliance with the proposed emission limits in 40 CFR Part 63, Subpart S.

If you have any questions about our comments or you would like to meet to discuss them, please contact Gary McAlister of my staff at (919) 541-1062.

Sincerely,

A handwritten signature in black ink, appearing to read "William F. Hunt, Jr.", written over a horizontal line.

William F. Hunt, Jr.
Director
Emissions, Monitoring and
Analysis Division

cc: Penny E. Lassiter (MD-13)
Stephen A. Shedd (MD-13)
Jeffrey A. Telander (MD-13)

Enclosure

Pollutant	Brownstock Washer Hood		Bleach Plant Scrubber		Smelt Dissolving Tank		Recovery Furnace	
	Validated	Correction Factor	Validated	Correction Factor	Validated	Correction Factor	Validated	Correction Factor
Methanol	Yes	None	Yes	1.0	Yes	1.0	Yes	None
Acetone	Yes	1.3	Yes	1.2	Yes	1.1	Yes	1.2
Acetaldehyde	Yes	None	No	-	Yes	None	Yes	None
Methyl ethyl ketone	No	-	Yes	1.3	Yes	1.2	Yes	1.3
Formaldehyde	Yes	1.1	Yes	1.2	Yes	None	No	-