

NOTICE OF FINAL TITLE V AIR OPERATION PERMIT REVISION

In the Matter of an
Application for Permit Revision:

Mr. James M. Chansler, P.E., D.P.A.	Permit Project No.: 0310045-016-AV
V.P., Operations and Maintenance, R.O. and D.R.	St. Johns River Power Park/Northside Generating Station/Separation Technologies, Inc.
JEA 21 West Church Street Jacksonville, Florida 32202	Duval County

Enclosed is the FINAL Title V Air Operation Permit Revision, No. 0310045-016-AV. The subject of the Title V Air Operation Permit Revision is to: (1) incorporate the terms and conditions of air construction permit, No. 0310001-002-AC, for the Separation Technologies LLC's Separation Technologies, Inc. (STI) fly ash beneficiation processing operation, which is located adjacent/contiguous to SJRPP and receives the fly ash from the SJRPP operation; (2) incorporate the terms and conditions of air construction permit, No. 0310045-014-AC/PSD-FL-010E, which allowed the SJRPP's Units 1 and 2 to fire up to 30% petroleum coke; (3) incorporate the terms and conditions of air construction permit, No. 0310001-015-AC/PSD-FL-010G, which amended Table 6 – Part B, SJRPP's Materials Handling and Storage Operations; (4) modify the excess emissions terms and conditions related to startups, shutdowns, and malfunctions of JEA's NGS CFB Units 1 and 2; (5) clarify data substitution related to compliance demonstration for SO₂ and NO_x for JEA's NGS Units Nos. 1 and 2; (6) in Appendix I-1, List of Insignificant Emissions Units and/or Activities, remove the qualifier "Not Federally Enforceable" from the listing of "VII. SJRPP Emergency Diesel Fire Pump", which was placed in the appendix through the PROPOSED Determination and PROPOSED Title V Permit Renewal permit, No. 0310045-011-AV; and, add two diesel-fired emergency generators, which are being removed and brought from the Kennedy Generating Station; (7) in Appendix U-1, List of Unregulated Emissions Units and/or Activities, add a 3,000 gallon diesel storage tank, which is being removed and brought from the Kennedy Generating Station; and, (8) add JEA's NGS CFB Boilers [EUs -026 and -027 (EPA's ID: Nos. 2A and 1A, respectively)] to the Acid Rain Permit. This permit is issued pursuant to Chapter 403, Florida Statutes (F.S.). There were no comments received from Region 4, U.S. EPA, regarding the PROPOSED Permit.

Any party to this order has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.



Trina L. Vielhauer
Chief
Bureau of Air Regulation

CERTIFICATE OF SERVICE

Permit Project No.: 0310045-016-AV

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF FINAL TITLE V AIR OPERATION PERMIT REVISION (including the FINAL Determination and the FINAL Permit) was sent by certified mail (*) or sent by U.S. mail or electronically (Received Receipt requested) before the close of business on 7/5/06 to the person(s) listed or as otherwise noted:

Mr. James M. Chansler*, P.E., D.P.A., V.P., Operations and Maintenance, R.O. and D.R., JEA
Mr. Al Vasiliauskas*, V.P. of Operations, Responsible Official, Separation Technologies LLC
Mr. Bert Gianazza, P.E., JEA, Application Contact
Mr. Frank Hrach, Director of Process Engineering, ST LLC, Application Contact
Mr. Carlos Cardounel, SE Regional Manager, STI, ST LLC
Mr. Hamilton Oven, P.E., DEP-SCO
Mr. Richard Robinson, P.E., ERMD-EQD
USEPA, Region 4

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Barbara J. Friday (Clerk) 7/5/06 (Date)