PERMITTEE:

Genesis Rail Services, LLC
919 Milam Street, Suite 2100
Houston, TX 77002

Authorized Representative:
Ms. Kristi Unzicker,
Manager, Environmental and Marine Compliance

Walnut Hill Facility
Air Permit No. 0330289-002-AC
SIC No. 4789

Permit Expires: Date
Minor Source Air Construction Permit
Additional 100,000 Barrel Crude Oil Tank

FACILITY AND LOCATION

Genesis Rail Services, LLC (Walnut Hill Facility) is an existing facility located at the intersection of Highway 99-A and Railroad Street in Walnut Hill, Escambia County, Florida. The UTM coordinates are Zone 16, 451.6 km East, and 3416.6 km North.

REGULATORY CLASSIFICATION

Title III: The existing facility is not a major source of hazardous air pollutants (HAP).

Title IV: The existing facility has no units subject to the acid rain provisions of the Clean Air Act.

Title V: The existing facility is not a Title V major source of air pollution (Chapter 62-213, F.A.C.).

PSD: The existing facility is not a PSD-major source of air pollution (Rule 62-212.400, F.A.C.).

PROJECT DESCRIPTION

Facility ID No. 0330289	
EU ID No.	**Emissions Unit Description**
001	100,000 Barrel Crude Oil Storage Tank-1 and 100,000 Barrel Crude Oil Storage Tank-2

An existing 100,000 barrel (4,200,000 gallons, 897 m^3) floating roof storage tank with associated piping and pumps is used to transfer crude oil from rail cars to a pipeline for pumping to a facility in Saraland, Alabama. This permit authorizes adding a second 100,000 barrel floating roof storage tank (TK-002) to this emissions unit. Adding the new tank results in a potential increase of 2.3 tons per year of VOC.

SPECIFIC CONDITIONS

1. Previous Permits: This permit supplements all previously issued air construction and operation permits for this emissions unit. Except for the change noted below, the unit remains subject to the conditions of all other legally binding air construction and operating permits. [Rules 62-4.070(3) and 62-210.300(1), F.A.C.]

2. New Equipment: Except for the change noted below, the new equipment authorized by this permit shall be subject to the same requirements, such as, but not limited to; emissions standards, recordkeeping, compliance testing and fuels limitations previously established for this emissions unit in all other legally binding air construction and operating permits. [Rules 62-4.070(3) and 62-210.300(1), F.A.C.

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3. New 100,000 barrel crude oil storage tank: The permittee is authorized to install a new 100,000 barrel crude oil storage tank (TK-002) with associated pumps and piping. The tank shall be constructed with an external floating roof painted white with a mechanical shoe to meet the applicable requirements of 40 CFR 60 subpart Kb. [40 CFR 60.112b(2)(i and ii), Rules 62-4.070(3) and 62-210.300(1), F.A.C., and Application No. 0330289-002-AC]

4. Appendices: The following Appendices are attached as part of this permit:

    a. Appendix A. Citation Formats and Glossary of Common Terms;

    b. Appendix B. General Conditions;

    c. Appendix C. Common Conditions

    d. Appendix D. 40 CFR 60 Subpart Kb - Standards of Performance for VOL Storage Vessels

STATEMENT OF BASIS

This air pollution construction permit is issued under the provisions of Chapter 403 of the Florida Statutes (F.S.), and Chapters 62-4, 62-210, and 62-212 of the Florida Administrative Code (F.A.C.).

Executed in Pensacola, Florida.

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J. Charles Harp Date
Program Administrator
Waste Management/Air Resources
Northwest District

Copies furnished to:
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