

SOLID WASTE FACILITY PERMIT

Facility Number:

41-AA-0185

1. Name and Street Address of Facility:

**Blue line Material Recovery Facility
500 East Jamie Court
South San Francisco CA 94080**

2. Name and Mailing Address of Operator:

**Blue line Transfer Inc.
500 East Jamie Court
South San Francisco CA 94080**

3. Name and Mailing Address of Owner:

**Blue line Transfer Inc.
500 East Jamie Court
South San Francisco CA 94080**

4. Specifications:

- a. Permitted Operations:** Solid Waste Disposal Site Transformation Facility
 Transfer/Processing Facility (MRF) Other: Anaerobic Digestion Facility
 Composting Facility

b. Permitted Hours of Operation:

24 Hours seven (7) days a week
Closed Christmas and New Years Day

Receipt of Refuse/Waste:

6:00 A.M. to 4:30 P.M. seven (7) days a week

c. Permitted Maximum Tonnage: 2000 Tons per Day

d. Permitted Traffic Volume: 1262 Vehicles per Day (one way trips)

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CalRecycle validations):

	Total	Disposal	Transfer/Processing	AD	Transformation
Permitted Area (in acres)	10 acres		9.5 acres	0.5 acres	
Design Capacity (cu.yds)			4488 TPD*	43 TPD avg**	
Max. Elevation (Ft. MSL)					
Max. Depth (Ft. MSL)					
Estimated Closure Year					

*The design capacity of 4488 TPD is based on a 24-hour transfer/processing operation. ** based on annual loading of 11,200 tons per year

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval:

 Approving Officer Signature
Heather Forshey, MS, REHS
 Director San Mateo County Environmental Health Division

6. Enforcement Agency Name and Address:

**Environmental Health Services Division
San Mateo County Health System
2000 Alameda De Las Pulgas, Suite 100
San Mateo CA 94403
www.smchealth.org**

7. Date Received by CalRecycle:

MAY 14 2014

8. CalRecycle Concurrence Date:

9. Permit Issued Date:

10. Permit Review Due Date:

11. Owner/Operator Transfer Date:

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12. Legal Description of Facility:

The legal description of this facility is contained in Appendix C and section B page 6 of the Blue Line Material Recovery Facility and Transfer Station Transfer Processing Report Section I, dated December 13, 2013.

13. Findings:

- a. This permit is consistent with the San Mateo County Integrated Waste Management Plan, which was approved by CalRecycle on October 26, 1999. The location of the facility is identified in the (Countywide Siting Element or Non-disposal Facility Element), pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by CalRecycle, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. The City of South San Francisco Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151.
- e. A Mitigated Negative Declaration (MND) was filed with the State Clearinghouse (SCH #2012092007) and certified by the City of South San Francisco December 6, 2012. The MND describes and supports the design and operation which will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on December 10, 2012

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, and dead animals unless such waste is specifically listed below, and unless the acceptance of such waste is authorized by applicable permits.

Architectural coatings (latex and oil-based paint), automotive chemicals (oil, antifreeze, batteries), home-generated sharps and universal wastes.

Household Hazardous Waste (HHW), such as solvents, paint thinner, automotive and garden chemicals, or household cleaners, are accepted at the permanent Household Hazardous Waste Collection Facility that is operated by the County of San Mateo located within the Blue line MRF/TS.

15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Blue Line Material Recovery Facility and Transfer Station Transfer Processing Report Section I and II Anaerobic Digester	12/18/2013	Environmental Impact Report	02/10/1999
EIR Technical Addendum SCH # 98051024	04/2007	Use Permit MRF/ Transfer Station	02/10/1999
Use Permit Anaerobic Digestion Facility	12/21/2013	MND SCH# 2012092007	12/06/2012
		Technical Memo to MND 1206/2012	12/16/2013

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16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period.

Program	Reporting Frequency
a. The types and quantities (in tons) of waste, including separated or commingled recyclables, entering the facility per day.	Monthly
b. The logbook of special occurrences.	Monthly
c. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Monthly
d. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Monthly
e. Employee training log with dates of training, and course descriptions.	Monthly
f. The quantity of waste transferred to the landfill for disposal each day.	Monthly
g. Records of equipment maintenance.	Monthly

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17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 14 California Code of Regulations.
- b. The Current Transfer Processing Report (TPR) Section I and II and any subsequent approved TPR Amendments shall reflect the current operation at this facility. The operator must file amendments to the TPR prior to making changes in the design and operation from those outlined in the TPR. Such TPR Amendments or lack thereof may become the basis for changes in the permit or for revocation of the permit.
- c. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the EA at least 180 days in advance of the change.
- d. The owner/operator shall keep all information of the TPR updated pursuant to CCR Title 14 section 17403.9. The LEA reserves the right to request and receive any information that it deems necessary to conduct inspection, review and /or write a Solid Waste Facility Permit.
- e. The Facility Operator shall provide effective dust control and cleaning as necessary in order to control nuisance dust resulting from Facility operations, as determined by the LEA. The facility operator shall provide additional misting, watering and cleaning equipment as frequently as necessary to mitigate dust generation.
- f. All green and food waste handling activities within the transfer and at the AD facility shall be conducted in a manner that precludes the attraction, breeding and/or harborage of vectors.
- g. Wood-waste, Green-waste and Inert materials shall not be stockpiled for more than seven (7) days. Food-waste materials stockpiled and or processed through the DODA shall be removed or transferred from station within 48hours. The LEA reserves the right to have any of the stockpiled material removed immediately where imminent public health and safety concerns exists, and reserves the right to require removal within 24-hours if it is determined that any other public nuisances exist.
- h. All debris boxes utilized for the collection of putrescible and non-putrescible municipal solid waste within the permitted boundary of this facility, shall be maintained in a good working (leak resistant) condition and cleaned at a frequency to prevent the propagation of flies, rodents other vectors and or the creation of nuisances.
- i. The owner/operator shall implement additional bird control measures as necessary to prevent the attraction of birds during material handling operations at the AD Facility
- j. The maximum permitted daily tonnage for this facility is 2000 tons per day, and shall not receive more than this amount without a revision of this permit.
- k. This permit is subject to review by the EA and may be temporarily suspended or revoked at any time by the EA for sufficient cause, in accordance with Division 30 of the Public Resource Code, Part 4, Chapter 4, Article 2, Sections 44305 et seq and associated regulations.
- l. The EA reserves the right to suspend or modify waste receiving and handling operations due to an emergency, a potential health hazard, or the creation of a public nuisance.
- m. A copy of this permit shall be maintained at the facility.
- n. The following cleaning /maintenance schedule shall be followed for this facility:

Daily- Residual wastes shall be cleaned from the public and residential receiving areas, the perimeter of the MRF/TS Building floor, load out tunnel, all drains and catchalls, exterior grounds , MRF processing / recycling system, DODA processing system, Anaerobic Digestion system and equipment, and MRF equipment and storage areas.

Weekly- Clean and wash under loading belt cover plates and pits, under belts and rollers of the MRF processing and recycling systems, DODA, AD facility and MRF equipment.

Monthly- Pressure wash the MRF processing and recycling systems, DODA processing system, Ad facility, wash tractors, forklifts and loaders.