



CITY OF CHICAGO

CHICAGO DEPARTMENT OF PUBLIC HEALTH

December 18th, 2024.

ISSUED BY EMAIL

Mr. Jim Bracken
Stockyards Materials
4031 S. Ashland Avenue
Chicago, Illinois 60609

**Subject: City of Chicago Class V Large Recycling Facility Recycling Facility Permit (ENVREC934539)
Stockyards Materials– 4031 S. Ashland Avenue
Effective Date: April 19, 2024, to April 18, 2027.**

Dear Mr. Bracken,

A permit is hereby granted by the City of Chicago Department of Public Health (“CDPH”) to Stockyard Materials (“the Permittee”) to operate a Class V Large Recycling Facility located within the corporate limits of the City of Chicago at 4031 S. Ashland Avenue (“the Facility”).

Please carefully review all the conditions outlined in this permit. Incorporated into this permit by reference are the following: 1) the Large Recycling Application/Renewal request on April 18, 2024, and June 14, 2024, and 2) all other supplemental information submitted as part of this application including response to CDPH, drawings, sheets, and specifications. In the event of a conflict with the said references, the terms and conditions of this permit shall prevail.

The Permittee shall fully comply with Article XX, Chapter 11-4 of the Municipal Code of Chicago (“the Ordinance”), Article XX Recycling Facility Permits Rules and Regulations (“Rules”), and the Large Recycling Facility Rules, issued June 5, 2020 (“LRF Rules”) as amended from time to time. The Permittee shall also fully comply with the Standard Conditions outlined in Attachment A and the Special Conditions outlined in Attachment B of this permit.

The permit allows for the operation of the Facility from **April 19, 2024, through April 18, 2027**, upon which time the permit shall terminate by its own terms. On or before **April 18, 2027**, the Permittee may apply to the CDPH for a new operating permit for the following year. If a subsequent operating permit is applied for on or before **April 18, 2027**, this permit shall remain in effect until the CDPH acts on the subsequent permit application. If you have any questions concerning this permit, please contact me at Abraham.bradshaw@cityofchicago.org.

Sincerely,

Abraham Bradshaw
Environmental Engineer III

Cc. Dave Graham, Director of EHSC, Department of Public Health, City of Chicago.
Donavan Tietje, Director of Environmental Inspections, Department of Public Health, City of Chicago.

ENVREC934539

Page 1 of 14

ATTACHMENT A STANDARD CONDITIONS

1. The Permittee shall comply with all applicable local, State, and Federal laws, regulations and standards regarding the construction, operation, maintenance, and closure of the subject Facility, including but not limited to those regulations and standards concerning noise, vibrations, and particulate emissions.
2. Construction, operation, maintenance, and closure of the Facility shall be in accordance with the plans, drawings, and specifications referenced by this permit and included in these Standard Conditions and the Special Conditions.
3. Any proposed changes, modifications, and additions to the Facility's permitted operations or the approved plans and documentation shall be submitted to the CDPH for review and approval. Such a request shall be made in writing to the CDPH via email to EnvWastePermits@cityofchicago.org.
4. All information provided in the permit application must be kept current. Any change in required information shall be reported to CDPH no later than ten business days after such change has occurred via email to EnvWastePermits@cityofchicago.org.
5. Issuance of this permit shall not transfer, assign, or otherwise affect any liability to the City of Chicago, the CDPH, their employees, or agents because of the construction, operation, maintenance, or closure of this Facility.
6. Issuance of this permit does not relieve the Permittee of any liability with regards to the subject Facility.
7. The CDPH and its authorized representatives may enter and inspect the Facility, inspect Facility records, request information, take photographs, and obtain samples as needed, without advance notice and at any reasonable time, in order to ensure compliance with this permit and all applicable rules, regulations, and standards, as well as all conditions necessary to protect the public health, safety, and the environment. CDPH and its authorized representatives will conduct site inspection activities and sampling in accordance with CDPH health and safety guidelines and will follow the Permittee's reasonable site safety protocols, to the extent the Permittee's protocols do not hinder or unduly delay the inspection.
8. The CDPH may revoke this permit based on any of the grounds set forth in the City of Chicago Municipal Code.
9. The Permittee shall notify the CDPH of any notices of violations or administrative, civil, or criminal citations received by the Facility or any of its operators relating to any alleged violation of any federal, state, or local laws, regulations, standards, or ordinances in the operation of any junk facility, recycling facility, or any other type of waste or recyclable materials handling facility or site. Such notifications shall be provided by email to EnvWastePermits@cityofchicago.org.
10. The Permittee shall provide the CDPH with copies of all correspondence to or from the Illinois Environmental Protection Agency ("IEPA") and United States Environmental Protection Agency ("USEPA") pertaining to the Facility, including, but not limited to, notices of violation, letters, permit applications, reports, groundwater monitoring reports, and annual reports. Notices of violation must be provided to CDPH within two business days of receipt. All other records must be provided upon request.
11. The Permittee shall comply with all requirements and conditions set forth in this permit. Should any portion of this permit be declared illegal or non-binding, the conditions of the remainder of the permit shall remain in effect.

ATTACHMENT B SPECIAL CONDITIONS

The following Special Conditions are attached to the operating permit for the **Stockyards Materials Class V Recycling Facility** located at **4031 S. Ashland Avenue**:

OPERATING HOURS

1. The Permittee may operate from 7:00 a.m. until 5:00 p.m. Monday through Saturday. CDPH reserves the right to amend the Permittee's operating hours and days of operation if the facility operation causes a nuisance to neighborhood uses.

MATERIAL HANDLING AND STORAGE

2. The Facility is permitted to accept and handle Type D recyclable materials consisting of uncontaminated soil, and clean construction or demolition debris consisting of stone, rock, brick, concrete, and asphalt. For purposes of this permit, the term "uncontaminated soil" and "clean construction or demolition debris" shall have the meanings ascribed to them in 415 ILCS 5/3.160 of the Environmental Protection Act. The Facility is not permitted to accept loads commingled with wood, metal, paper and cardboard, plastic, glass, drywall, carpeting, brick, and roofing material.

The Facility is not allowed to receive other recyclable materials not explicitly listed above. The Facility shall not receive other recyclable materials not explicitly listed above. The Facility shall not accept hazardous special waste, reactive metals, sealed containers, municipal solid waste, or stolen goods. The Permittee shall not accept charred wire unless it is accompanied by proper documentation stating that the material was obtained from a properly licensed company that uses adequate emission control devices for removing the wire coating.

The Permittee shall inspect all loads entering the Facility for unauthorized waste. Loads containing waste other than recyclable materials as authorized above shall not be accepted at this Facility.

3. When transporting material to and from the Facility, the material shall fit entirely within the truck or trailer. Additionally, the truck or trailer shall have its tailgates in place, and the load shall be covered with a tarp as necessary to control dust or loss of material.

4. The Permittee shall handle all unauthorized wastes inadvertently admitted into the Facility as follows:

- a. The Permittee shall separately containerize special waste, including hazardous waste, non-hazardous special waste, and PCB waste, and arrange for the immediate removal of such waste by a waste hauler authorized to accept such wastes for transport to a disposal facility that has obtained all necessary Federal, State, and local authorization.
- b. The Permittee shall isolate reactive metals upon discovery and place such material in a sealed, waterproof container. The Permittee shall arrange for proper disposal of the reactive metals and shall immediately notify CDPH through the email address: EnvWastePermits@cityofchicago.org.
- c. The Permittee shall isolate all municipal solid waste and properly store such waste in

ATTACHMENT B SPECIAL CONDITIONS

- an enclosed waste receptacle for disposal at a properly permitted facility.
- d. The Permittee shall isolate all suspected stolen property upon discovery and immediately notify the City of Chicago Police Department (“CPD”).
 - e. After unauthorized waste has been removed from the Facility, the Permittee shall thoroughly clean the affected area in a manner consistent with the type of unauthorized waste managed.
5. Prior to accepting materials from any source, the Permittee shall obtain from the generator the appropriate IEPA forms, either an LPC-662 or an LPC-633 (or similar forms), that ensure materials intended to be delivered to the Facility are uncontaminated soil or clean construction and demolition debris.
6. The Permittee shall inspect all vehicles entering the Facility for unauthorized waste, and for loads containing greater than 25%, by volume, of non-recyclable or unauthorized construction or demolition debris. Vehicles containing unauthorized materials or have excessive amounts of non-recyclable or unauthorized construction or demolition debris, shall not be allowed to unload at this Facility.
7. The Permittee shall handle all unauthorized waste inadvertently accepted at the Facility as follows:
- a. The Permittee shall remove lead-acid batteries the same day and transport these batteries either to a drop-off center handling such waste or to a lead-acid battery retailer in accordance with the Illinois Environmental Protection Act, Title V, Section 22.23.
 - b. The Permittee shall separately containerize special waste, including hazardous waste, non-hazardous special waste, PCB waste, and potentially infectious medical waste, and arrange for the immediate removal of such waste by a properly permitted waste hauler to a properly permitted facility which has obtained all necessary federal, state and local authorization to accept such waste. The Facility shall develop and maintain an Emergency Action Plan for such occurrences as well as contracts with properly licensed and permitted haulers to ensure the immediate removal of the waste.
 - c. The Permittee shall remove and manage tires in accordance with the Illinois Environmental Protection Act, Title XIV, Section 55.
 - d. The Permittee shall remove and manage white goods and white goods components in accordance with the Illinois Environmental Protection Act, Title V, Section 22.28.
 - e. The Permittee shall remove and manage asbestos containing materials in accordance with the National Emission Standards for Hazardous Air Pollutants regulations.
 - f. The Permittee shall remove landscape waste found to be mixed with the incoming load and transport such waste to a facility that is operating in accordance with the Illinois Environmental Protection Act, Title V, Section 21 and Illinois Environmental Protection Act, Title X, Section 39.

ATTACHMENT B SPECIAL CONDITIONS

After unauthorized waste has been removed from the Facility, the Permittee shall thoroughly clean the affected area in a manner consistent with the type of unauthorized waste managed. The Permittee shall maintain records of the acceptance of such material.

8. The Facility may accept no more than 1,250 tons per day of the recyclable materials authorized in Special Condition No. 2, so long as the Permittee strictly maintains the total amount of materials onsite at or below the storage volume specified in Special Condition No. 15. If additional permitted capacity is desired, the Permittee must submit a revised application to the CDPH for approval. A revised application must demonstrate that the Facility can adequately handle the desired volume. The revised application must also provide a revised cost estimate to properly dispose of the desired volume of materials upon closure of the Facility.
9. The Permittee is not authorized under this permit to operate any crushing devices, including the proposed Sandvik QE341 Mobile Scalper.
10. The Permittee shall sort all construction and demolition debris within 48 hours of receipt at the Facility in order to separate the recyclable construction and demolition debris from the nonrecyclable construction and demolition debris to be disposed of or discarded.
11. Within 24 hours of the separation required in Special Condition No. 10, the Permittee shall transport all non-recyclable construction and demolition debris offsite for disposal, in accordance with all applicable Federal, State, and local requirements.
12. The Permittee shall transport all putrescible recyclable construction and demolition debris or combustible recyclable construction and demolition debris to a properly permitted recycling or disposal facility within 45 days of its receipt at the Facility.
13. The Permittee shall transport all non-putrescible recyclable construction and demolition debris for recycling or disposal within 3 months of its receipt at the Facility.
14. The total volume of materials at the Facility shall be maintained at or below 2,500 cubic yards. This volume is inclusive of all processed and unprocessed recyclable materials, residual waste, and aggregate products stored at the Facility. The Permittee shall maintain onsite a continuous tally of the volume of these materials actively being stored on the property.
15. All material stockpiles shall be completely contained on at least three sides with concrete blocks or jersey barriers. The Permittee shall maintain the integrity of the containment partition to keep stored materials within the confines of the storage containment footprint.
16. The Permittee shall clearly mark all storage containments with the type of recyclable material stored. Letters shall not be less than three inches high, outward facing and not hidden. The Permittee shall not deposit materials other than those specified on the storage containment unit.

ATTACHMENT B SPECIAL CONDITIONS

17. The Permittee shall provide secondary containment for all tanks, drums, or other vessels containing liquid materials including, but not limited to, fuels, motor oil, and petroleum products, in accordance with all local, state, and federal requirements.
18. The Permittee shall not store, process, or handle any recyclable materials or waste within the non-sewered area.

MATERIAL STORAGE

19. The Permittee shall store all materials within the permitted property at all times. At no time shall material be stored on neighboring properties or the public way.
20. The Permittee shall maintain a minimum aisle width of 36 inches or wider to accommodate workers, equipment, cleaning, and emergency response.
21. The Permittee shall handle and store all recyclable materials that may leak fluids or leave an oily residue on a dedicated, impervious concrete pad. The concrete pad shall be sloped, bermed, or otherwise constructed to minimize storm water run-on and run-off and facilitate the capture and collection of fluids. The Permittee must properly dispose of all liquid waste collected at the Facility.
22. The Permittee shall segregate and store recyclable materials in durable receptacles or enclosures such as drums, boxes, bins, or storage bunkers. The Permittee may store recyclables in cardboard boxes provided they are placed indoors, on pallets or otherwise kept off the ground.
23. The Permittee may store recyclable materials on sturdy racks or shelving provided the stored materials are kept at least 18 inches off the ground and are not leaking.
24. The Permittee shall store newsprint, paper, corrugated paper and cardboard in closed containers.
25. The Permittee shall clearly mark all storage receptacles with the type of recyclable material stored. Letters shall not be less than three inches high, outward facing and not hidden. The Permittee shall not deposit materials other than that specified on the receptacle.
26. The Permittee shall maintain the area surrounding all storage containers in a clean and neat manner. No recyclable materials or waste materials of any kind shall be allowed to accumulate around any receptacle or to overflow from any receptacle.
27. The Permittee shall maintain such inventories no taller than 20 feet in height as shown by a pile height marker. The Facility shall maintain height markers up to 30 feet, with gradations marked at one-foot intervals, at all outdoor stockpile locations to indicate the current height of material stockpiles, such stockpiles shall be set back at least 8 feet away from the public way, as measured from the edge of the stockpile closest to the public way. The CDPH reserves the

ATTACHMENT B SPECIAL CONDITIONS

right to further limit the footprint and height of Facility stockpiles if the above authorized areas and height limits contribute to offsite visible fugitive dust migration or otherwise causes a public nuisance.

28. The Permittee shall store all waste materials in such a way as to ensure adequate site safety. Flammable materials shall be stored away from sources of heat, sparks and open flames, and in accordance with applicable fire codes. Incompatible materials shall be segregated or stored away from each other.
29. The Permittee shall ensure that all tanks, drums or other vessels containing liquid materials such as, but not limited to, solvents and petroleum products, are:
 - a. Kept in good condition. The Permittee shall immediately replace, repair, or overpack damaged containers.
 - b. Compatible with their contents to avoid reactions or impairment of the container's integrity.
 - c. Kept closed at all times except when adding or removing materials.
 - d. Appropriately labeled in accordance with all local, state, and federal requirements; and
 - e. Are provided with secondary containment complying with all local, State, and Federal requirements.

SITE REQUIREMENTS

30. The Facility shall be entirely surrounded by a solid fence eight feet in height that obscures all material stored or kept outdoors at the Facility.
31. The Permittee shall pave all material handling areas, driveways, and access/haul roads with concrete, hot-mix-asphalt, or gravel to prevent migration of contaminants off-site. Gravel pavements shall be constructed and maintained in accordance with Section Three of the Federal Highway Administration's Gravel Roads Maintenance and Design Manual (<http://1.usa.gov/1Woytmg>), and/or under equivalent plans and specifications prepared by a qualified pavement engineer or professional. The CDPH reserves the right to require any additional or alternate paving as deemed necessary by CDPH.
32. The Facility shall have a sign, clearly visible to the public, which states the name, address and telephone number of the Permittee, the type of recyclable materials accepted, the types of materials prohibited, and the Facility's operating hours.

HOUSEKEEPING, DUST CONTROL, AND MAINTENANCE

33. The Permittee shall maintain site pavements to prevent standing water, dust, and track-out. The Permittee shall use a mechanical street sweeper equipped with a water spray and vacuum system that effectively picks up dust particulates and litter. Such street sweeping shall be sufficient so that no more than four hours elapses between each street sweeper cleaning or after

ATTACHMENT B SPECIAL CONDITIONS

every 100 vehicle material receipts or dispatches, but not less than one time daily when the facility is in operation, unless all pavements, and surfaces overlain with crushed asphalt grindings, are free and clear of any material transported to or from the Facility or emitted by Facility operation. If the Permittee cannot sweep because of an emergency or inclement weather, the date, time, and reason for the non-sweeping shall be noted in the sweeping log.

34. The Permittee shall make a water source available at all times for purposes of Facility cleaning, dust control, and fire safety.
35. The Permittee shall not allow any visible fugitive dust to travel beyond the boundaries of the Facility. The Permittee shall control and suppress dust and other air-borne materials created by Facility activities so that the off-site migration of these materials does not occur. This control and suppression may include, but are not limited to:
 - a. Employing watering methods as often as needed.
 - b. Enforcing the internal speed limit of 10 miles per hour or slower; and
 - c. Temporarily suspending material sorting and processing activities during high wind conditions.
 - d. Enclosing and containerizing materials that are susceptible to becoming wind-borne.
36. The Permittee shall ensure that all vehicles containing materials entering, or exiting the Facility, are tarped to prevent windblown dust and materials. The Permittee shall post signs at the entrance and exit points of the Facility advising vehicles of this requirement.
37. Quarterly testing shall be conducted to ensure compliance with the opacity limit set forth in 4.7.4 of the LRF Rules. Such testing must be conducted by a professional trained and certified to read opacity in accordance with the measurement method specified in 35 IAC Part 212.109. Opacity readings should be taken under the representative weather and operating conditions.
38. The Permittee shall promptly (within 48 hours) repair damaged or broken pavements to sustain their integrity, prevent standing water, and minimize the generation of dust and mud. The Permittee shall promptly (within 24 hours) fill all potholes and depressions at the Facility with aggregate or suitable filling material. In addition, potholes occurring over graveled surface shall be backfilled with CA-6 aggregate, while those occurring over concrete or hot mix asphalt (“HMA”) pavements shall be patched using suitable methods and properly repaired as soon as possible.
39. At least semi-annually from the date of this permit, the Permittee shall perform a complete washdown of all equipment and pavements at the Facility. Such washdown shall consist of power washing or scrubbing surfaces clean, followed by a thorough, sweeping of all pavements using a mechanical sweeper certified by the South Coast Air Quality Management District (“SCAQMD”) or Canada’s Environmental Technology Verification Program.

ATTACHMENT B SPECIAL CONDITIONS

40. The Permittee shall install and maintain filter inserts in all Facility catch basins and storm water inlets to keep sediments, oily liquids, and floatable from discharging into the City of Chicago sewer system.
41. The Permittee shall promptly contain and clean-up spilled or leaked fluids. The Permittee shall provide spill response kits in all areas of the Facility where chemical, oil, and fuel spills or leaks of one gallon or more may occur, including but not limited to all loading and unloading areas, unauthorized storage area, and vehicle maintenance areas. Such kits shall be fully stocked with appropriate materials such as socks, brooms, adsorbent material, and proper personal protective equipment.
42. The Permittee shall routinely remove oil and grease stains from site pavements, walls, and equipment by steam cleaning, pressure washing, or scrubbing these surfaces clean. Such cleaning shall be conducted at least once per week and as needed.
43. The Permittee shall place garbage inside a covered container. The Permittee shall not allow such containers to overflow and shall immediately empty or remove and replace them when full.
44. The Permittee shall inspect and clean all Facility catch basins in order to remove all dust and debris that could impede stormwater drainage or cause standing water to occur. The Permittee shall not locate material piles over any stormwater inlet unless the Permittee provides alternate means of drainage as necessary and ensures that piled material will not fall in the inlet opening and cause sedimentation or blockage in the detention pond or stormwater system.
45. The Permittee shall inspect the Facility for vectors twice per month or retain the services of a vector control specialist to conduct said inspections. The Permittee shall employ vector control measures that may include, but are not limited to, bait stations and traps, as often as necessary.
46. The Facility's personnel shall patrol adjacent properties for litter at least once per working day. The Permittee shall immediately remove and dispose of any litter that is observed at the time of the inspection, even in the affected off-site areas.
47. The Permittee shall follow applicable requirements in Part 722 of the Illinois Administrative Code, Title 35 in the management and disposal of potentially hazardous waste such as, but not limited to, spilled battery acids, mercury-containing waste, and spent oils or chemicals.

CONSEQUENTIAL FACILITY AIR MONITORING AND NOTIFICATION

48. The Permittee shall install, operate, and maintain a weather station and continuous PM10 monitors in accordance with the Facility's Dust Monitoring Plan.
49. The fifteen-minute Reportable Action Level ("RAL") for the Facility is 150 ug/m³. The Permittee shall perform all investigative, mitigative, and record-keeping actions as described in the Facility's Dust Monitoring Plan and in compliance with the LRF Rules.

ATTACHMENT B SPECIAL CONDITIONS

50. The CDPH reserves the right to require amendments to the RAL and to the Dust Monitoring Plan at any time if CDPH finds either to be ineffective, unreliable, or insufficient.
51. The Permittee shall notify CDPH within 15 minutes of an RAL episode. Such notification shall be sent by email to EnvWastePermits@cityofchicago.org with “RAL Alert Condition – ENVREC104577” and shall include the following information in the main body:
 1. The date and time of the RAL exceedance,
 2. The average wind speed and wind direction recorded over a 15-minute period,
 3. The concentrations of PM10 recorded by all monitors over the same 15-minute period;
and
 4. The latitude and longitude coordinates in decimal degrees of all monitoring locations.
52. Within 24 hours of an RAL episode, the Permittee shall record the following information in the Operating Record:
 1. The date and time of the exceedance,
 2. The recorded wind speed and PM10 concentration(s) at the time of the RAL,
 3. The onsite and/or offsite source(s) of the emission,
 4. A description of the mitigative action(s) taken,
 5. A description of any operational impact as a result of the RAL incident; and
 6. A description of any preventive measure(s) taken to reduce or eliminate future occurrences.
53. The Permittee shall begin conducting daily observations for fugitive dust as required under 4.7.3 of the LRF Rules.
54. The Permittee shall institute a quarterly opacity readings program in conformance with 4.7.5 of the LRF Rules.

SITE SAFETY

55. The Permittee shall undertake all necessary steps to ensure that the Facility is secure from unauthorized entry, is sufficiently screened from the surrounding area and is adequately lit after dark.
56. The Permittee shall provide training to all Facility employees on fire prevention, emergency procedures and hazardous material identification and handling procedures.
57. The Permittee shall install and maintain fire suppressant equipment in accordance with the Municipal Code of the City of Chicago.

ATTACHMENT B SPECIAL CONDITIONS

58. The Permittee shall correct all violations identified in inspections by the Chicago Fire Department, including its Fire Prevention Bureau (“CFD”). Failure to comply with these violations may result in the revocation of this permit.
59. All employees working at the Facility should wear appropriate personal protection equipment in compliance with Occupational Safety and Health Administration (“OSHA”) regulations. Such equipment shall include, but is not be limited to, hard hats, safety glasses, safety shoes, and protective gloves.
60. The Permittee shall install and maintain fire suppressant equipment in accordance with the Municipal Code of the City of Chicago.

RECORD KEEPING

61. The Permittee shall maintain a written record of all vector inspections and vector control installations including date, time and a detailed description of each inspection and any installations or applications to control vectors.
62. The Permittee shall keep a log of liquid waste pickups that document the dates, and the volumes of liquid waste removed and disposed of offsite. Further, the Permittee shall keep all disposal receipts as proof of proper waste disposal.
63. The Permittee shall maintain a log of all vehicles transporting recycling or recycled materials, entering and leaving the Facility. This log shall indicate the date, vehicle type, hauling company name if any, and the material type and quantity being transported, the information shall separate inbound and outbound trips. The Permittee shall maintain copies of all load ticket receipts.
64. The Permittee shall maintain a written log documenting all cleaning and maintenance activities performed at the Facility under the Housekeeping, Dust Control, and Maintenance section of this permit. Such a log shall include a description of the cleaning operation or maintenance activity performed, the signature of the employee that performed it, and the date and time the employee started and completed the task.
65. The Permittee shall keep a log of liquid waste pickups that document the dates, and the volumes removed and disposed of or recycled offsite. Further, the Permittee shall keep all disposal receipts, manifests, or shipping records documenting shipment and final disposition offsite.
66. The Permittee shall document the results of all odor patrols and scent meter measurements.
67. The Permittee shall maintain a street sweeping log to document compliance with the pavement sweeping frequency requirement under Special Condition No. 35. Such log shall record the starting and final odometer readings of the mechanical street sweeper each operating day.

ATTACHMENT B SPECIAL CONDITIONS

68. The Permittee shall maintain a written record of all emergencies occurring at the Facility, including the date and time of each incident, along with a detailed description of the emergency. For the purpose of this requirement, emergencies are any events that trigger the Facility's emergency response plan; any event resulting in police, fire, or ambulatory response; or any unintended shut-down or cessation of operations lasting more than one hour. The Permittee shall notify the CDPH each day that the Facility is affected by the emergency. Such notification shall be sent by email to EnvWastePermits@cityofchicago.org.
69. The Permittee shall maintain a log documenting all inspections, maintenance and repair performed on all Facility air pollution control devices.
70. The Permittee shall maintain an inventory of all vehicles and equipment powered by a non-road diesel engine. Such inventory shall include the year, make, model, EPA Tier rating, leasing or ownership information, and the date the vehicle or equipment was first put into service at the Facility.
71. The Permittee shall timely comply with the requirements contained in Chapter 11-5, Reduction and Recycling Program of the Chicago Municipal Code. The Permittee shall submit semi-annual reports to the Department of Streets and Sanitation ("DSS") Recycling Coordinator, on forms provided by the DSS.
72. The Permittee shall maintain copies of all load ticket receipts. In addition, the Permittee shall maintain a log of all vehicles entering and leaving the Facility. This log shall indicate the date, time, vehicle type, hauling company name if any, and the material type and quantity being transported. The Permittee shall timely provide this information to CDPH upon request. Such information should be provided in Excel table electronic file format.
73. All logs, receipts, and other documentation required under this permit shall be kept at a minimum of three years and shall be made available to the CDPH and the CPD upon request; provided however, that all records and documents pertaining to the acceptance of prohibited and regulated materials, and catalytic converters, shall be kept at the Facility in accordance with the Ordinance and Regulations.
74. The Permittee shall submit to CDPH monthly PM10 and meteorological data collected under Special Condition No. 4848. Such data shall be submitted by email to EnvWastePermits@cityofchicago.org within 14 days following the end of each month.
75. The Permittee shall submit to CDPH monthly a Noise Report that includes the raw data collected by the data logger and the results of any scheduled noise instrument calibration tests. Such reports shall be sent to EnvWastePermits@cityofchicago.org within two weeks of the end of the reporting period month.
76. Within 45 days from the end of each quarter, the Permittee shall submit to CDPH the quarterly report required pursuant to Section 4.17 of the LRF Rules. Such information shall include any

ATTACHMENT B SPECIAL CONDITIONS

waste characterization sample report completed over the reporting quarter, including waste characterizations of the post-processed ASR waste, baghouse waste.

PERMITS

77. The Permittee shall maintain an active Certificate of Operation from the CDPH, pursuant to Section 11-4-660 of the Code, for all existing regulated equipment or areas requiring an Air Pollution Control (“APC”) permit. The Permittee shall obtain an APC Permit from CDPH, pursuant to Section 11-4-620 of the Code, for any new regulated equipment or area installed at the Facility.
78. The Permittee shall acquire all necessary permits and approvals for the Facility including but not limited to those required by the CDPH, Department of Business Affairs and Consumer Protection, Zoning Board of Appeals, the Chicago Department of Transportation, the Metropolitan Water Reclamation District of Greater Chicago, and the IEPA. The Permittee shall provide copies of all such permits and approvals to the CDPH upon request.
79. Failure to secure or maintain the permits, approvals, or authorizations under this subsection is grounds for suspension or revocation of this permit.
80. The Permittee shall acquire and maintain an IEPA air pollution control construction or operating permit, as applicable. In the event the Permittee fails to possess a valid IEPA air pollution control construction or operating permit, as applicable, then the Permittee shall immediately cease operations at the Facility unless and until it obtains such a permit.

VEHICLES

81. Every vehicle used by the Facility for the collection, transportation or disposal of any recyclable material shall display on each side of the vehicle in letters not less than two inches in height, in contrasting color, the name, address, telephone number and permit number of the recycling facility.
82. In all cases that apply, additional and replacement vehicles or equipment kept and used at the Facility must comply with the engine-Tier ratings under federal and state New Source Performance Standards (NSPS).
83. All inbound and outbound trucks carrying dirt, aggregate (including ores, minerals, sand, gravel, shale, coal, clay, limestone, or any other ore or mineral which may be mined), garbage, refuse, or other similar material susceptible to becoming windborne shall be sealed or tarped. All leaking containers and torn tarps shall be decommissioned and replaced or repaired.
84. All the trucks owned by the Permittee shall be operating under this permit must comply with the EPA's Phase 2 Greenhouse Gas Emissions Standards (40 CFR Part 1037). This information shall be made available to the CDPH upon request.

ATTACHMENT B SPECIAL CONDITIONS

MISCELLANEOUS

85. Within 60 days from the date of this permit, the Permittee shall provide the following to CDPH:
- a. A copy of the Fugitive Dust Plan recently submitted to and reviewed by USEPA and IEPA.
 - b. The average and peak number of tons of metal torched or thermally treated at the Facility, broken down by metal type (ferrous, stainless steel, lead, etc.).
 - c. A copy of the Facility's most recent personal air sampling report as required by OSHA to determine worker exposure to contaminants and the level of protection needed. The information should be anonymized and provided as to comply with any applicable HIPAA requirements.
 - d. A Contingency Plan that describes mitigative actions that will be taken when the monitors detect PM10 or other parameters that exceed the RAL under the LRF Rules or this permit. The response activities should consist of a range of increasingly aggressive measures appropriate to different levels of exceedance and consider whether the source is determined to be onsite or offsite. Also, this Contingency Plan shall include the Permittee's planned response to the disruption of any utility service, including a plan to provide backup capacity, procedures for safe operation of emergency equipment, and diversion of materials to other facilities during the disruption.
86. Within 90 days of the issuance of this permit, the Permittee shall begin streaming air monitoring and weather station data to CDPH in real time. The data shall be sent via SFTP to sftp.envirosuite.com using the comma-separated-value ("CSV") templates provided. The filename for the air monitoring data shall be the permit number, suffixed by "S1_" and timestamp (e.g., ENVREC934539S1_20151020135000). For the weather station data filename, substitute "S1_" with "M1_" (e.g., ENVREC934539M1_20151020135000). Please contact CDPH to set the point of contact with the Envirosuite. This streaming does not relieve the Permittee of any reporting required under this permit.

CLOSURE

87. If the Permittee permanently closes or ceases operations at the site ("closure"), the Permittee must submit a written closure notification to the CDPH within 30 days of closure. If the permit is not renewed for any reason, or the Permittee ceases operations at the site, the Permittee must clean up, remove and properly dispose of or recycle all material and waste on the site within 30 days of permit expiration or closure. The Permittee must submit disposal and recycling receipts as proof of proper disposal.