

600 NORTHEAST GRAND AVENUE | PORTLAND, OREGON 97232 2736
TEL 503 797 1700 | FAX 503 797 1797



METRO

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Solid Waste License Application

Yard Debris Reload Facility



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METRO SOLID WASTE FACILITY LICENSE APPLICATION PACKET

**Issued:
August 2010**

This packet contains an application for a Metro Solid Waste Facility License. You may also want to review a copy of the relevant sections of the Metro Code. The Metro Code can be accessed via the Metro web site at www.oregonmetro.gov. Solid waste facilities within the Metro boundary generally may operate only under the authorization of a License or Franchise.

Application for a new Solid Waste Facility License

Those wishing to apply for a new Metro Solid Waste Facility License must schedule a pre-application conference prior to submitting a final application form. Applicants should prepare for the pre-application conference by reviewing the application forms and drafting answers prior to the conference with Metro. To schedule the pre-application conference, contact Metro's Solid Waste Compliance and Cleanup Division at (503) 797-1835. The purpose of the pre-application conference is to determine what parts of the Metro Solid Waste Facility Application you will need to submit, and to identify any potential issues specific to your proposal. Applications for new Licenses are generally granted or denied within 120 days of the filing of a complete application. (See Metro Code section 5.01.060.) The fee for filing a license application is \$300.

Renewal of an Existing License

Those wishing to renew an existing authorization without substantive changes to the current authorization must submit a completed *Renewal Application Form*, unless otherwise directed by Metro staff. License renewal applications must be submitted not less than 60 days prior to expiration of the existing license. Failure to submit applications in a timely fashion may result in a lapse of authority to operate. (See Metro Code section 5.01.087.) The fee for filing a license renewal application is \$300.

Change of Authorization to an Existing License

A change in authorization of an existing License requires an application for a formal License amendment. The applicant cannot implement the change of authorization until it has been approved by Metro. (See Metro Code section 5.01.095.) The fee for filing an application for a change of authorization or limits is \$100.

Change of Ownership or Control of an Existing License

To transfer ownership or control of an existing License an application for a formal License amendment is required. The applicant cannot transfer ownership or control of an existing License until it has been approved by Metro. (See Metro Code section 5.01.090.)



METRO

MAIL THIS APPLICATION TO:

DATE RECEIVED BY METRO:

Metro Finance and Regulatory Services
Solid Waste Compliance and Cleanup
600 NE Grand Avenue
Portland, OR 97232-2736
(503) 797-1835

NOV 21 '13 PM 5:10

Date of Pre-Application Conference: November 18, 2013

Solid Waste License Application Yard Debris Reload Facility

PART 1 - Standard License Application Information

Applicants applying to receive yard debris for reloading (other than composting) must provide the following information:

1. Applicant (Proposed Licensee)	
Facility Name:	S&H Recycling
Company Name:	S&H Logging Co., Inc.
Street Address:	1601 N. Columbia Blvd
Mailing Address:	20200 SW Stafford Road
City/State/Zip:	Tualatin, OR 97062
Contact Person:	Will Gehr
Phone Number:	971-224-4561
Fax Number:	503-638-3134
E-mail Address:	Will@shbark.com

2. Proposed Licensee's Owner or Parent Company (provide information for all owners)	
Company Name:	S&H Logging Co., Inc.
Address:	20200 SW Stafford Raod
City/State/Zip:	Tualatin, OR 97062
Phone Number:	503-638-1011
Fax Number:	503-638-3134
E-mail Address:	casey@shbark.com

3. Site Operator (if different from Proposed Licensee)	
Company Name:	
Contact Person:	
Street Address:	
Mailing Address:	
City/State/Zip:	
Phone Number:	
Fax Number:	
E-mail Address:	

4. Site Description			
Tax Lot(s):100, 1200	Section:09	Township:1N	Range:1E

5. Land Use	
Present Land Use Zone:	IH, IHch
Is proposed use permitted outright?	yes
<input checked="" type="checkbox"/> If yes, attach a copy of the Land Use Compatibility Statement.	
Is a conditional use permit (CUP) necessary for the facility?	no
<input type="checkbox"/> If yes, attach a copy of the CUP.	
Are there any land use issues presently pending?	yes
If yes, explain:	CUP for MRF
Are any DEQ permits required?	Yes, for MRF only, not for yard debris reload
<input type="checkbox"/> If yes, list them and attach copies with this application. (See also, Attachment D requirements.)	
Are any other local permits required? If yes, list them and attach copies:	

6. Land Owner	
Is the applicant the sole owner of the property on which the facility is located?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If you answer "NO", complete the rest of the information requested in this section and attach a copy of the Property Use Consent Form, signed by the owner(s) of the property.)
Name:	Blasen Family, LLC
Mailing Address:	P O Box 17370
City/State/Zip:	Portland, OR 97217
Phone Number:	503-313-6488

7. Public/Commercial Operations			
Will the facility be open to the public?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Will the facility be open to non-affiliated commercial solid waste collectors?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Will the facility be open to solid waste collection companies that collect waste from outside the boundary of Metro?	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	
Operating Hours and Traffic Volume:	PUBLIC	COMMERCIAL AFFILIATED	COMMERCIAL NON-AFFILIATED
Operating Hours	7-6 M-S	7-6 M-S	7-6 M-S
Estimated Vehicles Per Day	30	3	4

8. Solid Waste To Be Accepted and Activities Conducted	
For each material type accepted at the facility, list the expected posted tip fee: (attach additional pages if necessary)	
WASTES / MATERIALS TO BE ACCEPTED	EXPECTED TIP FEE
Yard Debris	\$36 per ton
Fill Dirt	\$10 per ton
Construction & Demolition Wood Waste	\$15 per ton
Concrete Demo	\$10 per ton
Describe the purpose (activities to be performed and waste types to be received) of the proposed facility. Include an estimate of the quantity of waste to be received annually.	

WASTE TYPE	PURPOSE	QUANTITY
Yard Debris	reload into trailer and transfer to composting facility	1200 tpm
Wood Waste	Grind into hog fuel and transfer to end-user	2,000 tpm
Fill Dirt	Stockpile, screen, and resell	500 tpm
Concrete Demo	Crush into aggregate	500 tpm

Solid Waste, and/or Solid Waste Residual from processing of Solid Waste, delivered to this facility will be reloaded for transport to the following facility or facilities: (Please list all facilities and include additional pages if necessary.)

FACILITY NAME	WASTE TYPE	WASTE QUANTITY	PURPOSE *
Clackamas Compost Products	Yard debris	1200 tpm	Make compost
SP Newsprint	Wood waste	2000 tpm	Use to generate heat and electricity

* For example: Disposal, Inert Fill, or Useful Material

PART 2 - Reload Process Management (License application form continued)

Applicants proposing to conduct yard debris reloading must provide the following information:

1. Reloading practices. (Attach additional pages as necessary)

<p>a) A detailed description of how the materials will be managed and the type of equipment that will be used (from delivery to reload and transport to a processing facility):</p>	<p>Yard debris will be tipped in the steel building in the southwest corner of the property. An employee will monitor loads as they are dumped and sort out visible contaminants. A front-end loader will push up the piles. A track-hoe with grapple will reload the yard debris into a belt trailer. The track-hoe will be used to feed the wood waste into a portable grinder, which will produce hog fuel. A front-end loader will load the hog fuel into a trailer for transfer to an end-user, or for use on site to generate electricity.</p> <p>Wood waste will be tipped on a paved area to the east of the steel building. This material will be ground into hog fuel and off-loaded during dry periods.</p> <p>Fill dirt will be stored in the steel building.</p>
<p>b) Methods of measuring and keeping records of incoming loads of yard debris and other materials:</p>	<p>A scale will be used to weigh every in-bound load of yard debris or wood waste, as well as outbound loads for transfer.</p>

2. Storm water management. A description of how storm water is managed at the facility, including:

<p>a) A description of how precipitation run-on is diverted around the yard debris storage area:</p>	<p>The City of Portland Stormwater Management Manual requires that yard debris reload be conducted under a roof. Run-on will be diverted away from the roofed area by existing or modified grading of the asphalt and gravel.</p>
<p>b) A description of how run-off from the facility is controlled:</p>	<p>Run-off is currently released both into the slough as well as into a green swale area on the west side of the site. Meetings with both BES and DEQ will be determining a long-term strategy for managing run-off, with the target being more swale infiltration and elimination of outfall to the slough.</p>

3. Anticipated quantity of yard debris and other materials to be accepted monthly and annually.

BY WASTE TYPE:		Monthly Cubic Yards or Tons	Annually Cubic Yards or Tons
<ul style="list-style-type: none"> • Yard Debris: 	Compost:	1200 tons	14,400 tons
	Hogged fuel:	0	0
<ul style="list-style-type: none"> • Clean Wood Waste: 	Compost:	0	0
	Hogged fuel:	2000 green tons including wood with non-leaded paint	24,000 green tons
<ul style="list-style-type: none"> • Painted or Treated Wood Waste: 	Hogged fuel:	0	0
<ul style="list-style-type: none"> • Other: 		0	0

4. Odor Minimization Plan. The applicant must provide an odor minimization plan that describes how odors will be minimized, managed and monitored at the facility. The plan must include:

- a) Methods for minimizing and controlling odors from loads received and any chipping or grinding activities at the facility (including rotting grass that is generating odors upon delivery).
- b) Procedures for receiving, recording, replying to, and remedying odor complaints or odor problems at the facility.
- c) Procedures for avoiding delay in processing and managing yard debris during severe weather conditions.

5. Operating Plan. The applicant is required to develop and maintain an operating plan for Metro review and approval prior to approval of the application. This section lists the procedures that must be included in the required facility operating plan, and submitted with the completed license application, subject to any additional elements as required in the license, if one is approved and issued. The operating plan shall describe:

- a) Procedures for inspecting loads.
 - Inspecting incoming loads for the presence of prohibited wastes.
 - A set of objective criteria for accepting and rejecting loads.
- b) Procedures for processing loads.
 - Processing authorized solid wastes, including any chipping or grinding, and a description of how painted or treated wood waste will be kept separate from yard debris compost feedstocks.
 - Minimizing storage times, avoiding delay in processing and managing yard debris and landscape waste during all weather conditions.
 - Storing authorized solid wastes. Describe the maximum length time for retaining yard debris and grass clippings on-site.
- c) Procedures for managing prohibited wastes. Describe procedures for managing and transporting to appropriate facilities any prohibited wastes discovered at the facility. The plan shall include procedures for managing:
 - Hazardous wastes.
 - Other prohibited solid wastes (i.e. food waste, putrescible waste).
- d) Procedures for emergencies. Describe procedures to be followed in case of fire or other emergency.
- e) Procedures for preventing and controlling nuisances, including noise, vectors, dust, and litter. Include a description of how you will encourage delivery of waste in covered loads.
- f) Procedures for fire prevention, protection, and control measures used at the facility.

6. Applicant qualifications and experience. Provide a description of the relevant experience and qualifications of the yard debris reload facility owner and operator. (Attach additional pages as needed.)

The applicant operates 2 other yard debris and wood waste reload facilities in the Metro region, as well as a compost facility. The applicant has more than 25 years experience handling and recycling these materials. S&H Logging has a qualified team of managers under the direction of the founding Stroupe family.

PART 3 - Standard Attachments (License application form continued)

Applicants that have previously submitted copies of permits, site plans, facility design plans, or other attachments required herein, are not required to re-submit such documents if the documents on file at Metro are current.

Submit the following attachments:

ATTACHMENT A: SITE PLAN

Scaled maps, drawings or diagrams showing the location of the facility at a scale no smaller than one inch equals 100 feet. The following information must be provided:

- Boundaries of the facility.
- Property boundaries, if different.
- Boundaries of the sorting, processing or reload area.
- Location of all buildings on the property and other pertinent information with respect to the operation of the facility (e.g. scale locations, water supply, fencing, access roads, paved areas, etc.).
- Location of receiving, processing, and storage areas for solid waste, source-separated recyclable materials, recovered materials, waste residuals, hazardous waste, and other materials.

ATTACHMENT B: GENERAL FACILITY DESIGN PLAN

The following information must be provided:

- A description of any barriers that the facility has (or will have) to prevent unauthorized entry and dumping (fencing, gates, locks).
- A description of the facility signage to include: name of facility, address of facility, emergency number, operating hours, fees and charges, Metro's name and telephone number (503) 234-3000, and a list of authorized and prohibited wastes.
- The estimated capacity (cubic yards) of the facility storage area(s) for incoming solid waste waiting to be processed.
- The estimated capacity (cubic yards) for storage of recovered materials.
- On-site traffic flow patterns, including user type designation.

ATTACHMENT C: INSURANCE

Include proof of the following types of insurance, covering the applicant, its employees, and agents:

- Broad form comprehensive general liability insurance covering bodily injury and property damage, with automatic coverage for premises, operations, and product liability. The policy must be endorsed with contractual liability coverage.
- Automobile bodily injury and property damage liability insurance.

- Insurance coverage shall be a minimum of \$500,000 per occurrence. If coverage is written with an annual aggregate limit, the aggregate limit shall not be less than \$1,000,000.
- Metro, its elected officials, departments, employees, and agents must be named as ADDITIONAL INSUREDS.

ATTACHMENT D: DEQ PERMIT APPLICATIONS AND INFORMATION

The following information must be provided:

- A duplicate copy of all permits or applications for necessary DEQ permits and any other information required by or submitted to DEQ, including closure plans, financial assurance for the costs of closure of the facility, and conditional use permit or land use compatibility statement, if applicable.

ATTACHMENT E: OTHER REQUIRED PERMITS

The following information must be provided:

- A copy of any required federal, state, county, city or other permits, licenses, or franchises that have been granted or issued, not including materials required by Attachment D, or a copy of any applications for such other permits, licenses, or franchises. Copies of correspondence pertaining to such permits, licenses or franchises may be requested.

ATTACHMENT F: CLOSURE PLAN AND FINANCIAL ASSURANCE

- If a closure plan and financial assurance are required by DEQ, copies of these documents should be included with the application per Attachment D.
- If DEQ did **not** require a closure plan for the facility, attach a closure document describing closure protocol.
- If DEQ did **not** require any financial assurance for the costs of closure of the facility, attach proof of financial assurance for the costs of closure of the facility.

ATTACHMENT G: LAND USE COMPATIBILITY STATEMENT (LUCS)

- If required by Section 5 of Part 1 of this application. Form is available at www.oregonmetro.gov.

ATTACHMENT H: PROPERTY USE CONSENT FORM

- If required by Section 6 of Part 1 of this application. Form is available at www.oregonmetro.gov.

APPLICANT CERTIFICATION: This form cannot be processed without a signature.

I certify under penalty of law that the information contained in this application is true and correct to the best of my knowledge. I agree to notify Metro within 10 days of any change in the information submitted as a part of this application.

SIGNATURE OF AUTHORIZED AGENT _____

William Gehr

TITLE Permitting and Regulatory Compliance

PRINT NAME William Gehr

DATE 11-21-13

PHONE 971-224-4561

F. Closure Plan and Financial Assurance

A DEQ permit is not needed for this activity, and hence, DEQ does not require a Closure Plan or Financial Assurance. The following explanation and calculation will show the limited closure activity and cost that will be needed upon ending this yard debris reload activity:

Assume: 1200 tpm average yard debris throughput and average 3 day residence time

Calculation: 1200 tons per 30 days / 3 days residence = 120 tons on ground at any time

120 tons/20 tons per transfer load = 6 loads to compost facility

Cost for loading 6 loads = \$500

Cost for trucking 6 loads = \$1200

Tipping cost at compost facility = 120 tons x \$15/ton = \$1800

Total cost for disposing of yard debris = \$3500

OPERATING PLAN & ODOR MINIMIZATION PLAN

S&H Recycling
Yard Debris Reload
at
1601 N. Columbia Blvd
Operated by
S&H Logging Co., Inc.

11-20-13

5. Operating Plan. The applicant is required to develop and maintain an operating plan for Metro review and approval prior to approval of the application. This section lists the procedures that must be included in the required facility operating plan, and submitted with the completed license application, subject to any additional elements as required in the license, if one is approved and issued. The operating plan shall describe:

- a) *Procedures for inspecting loads.*
 - *Inspecting incoming loads for the presence of prohibited wastes.*

This is the inspection procedure and surcharge schedule:

1. Load arrives, is weighed, and is unloaded in receipt area
2. Loader spreads the load out with the bucket, if obviously contaminated, then
3. Site manager inspects the load, taking photos
4. Contaminants (prohibited materials, including hazardous materials) are manually removed, set aside and photographed
5. Estimate is made of the % volume contamination
6. Surcharge invoice is sent if contamination < 75%; if more, load is shipped to landfill, with generator (or hauler) paying all loading, shipping and tipping costs
7. If less than 75% contaminated, surcharge as follows:
 - < 10% contaminated, no surcharge
 - Between 10% and 25%, +\$25/ton

Between 25% and 50%, + \$50/ton

Between 50% and 75%, +\$100/ton

8. An additional surcharge will be assessed (\$10 per container) if hazardous materials (such as herbicides and pesticides) are found.

Most haulers and generators get the message after the first surcharge invoice. If it happens a second or third time, we will discontinue accepting loads from these customers.

- *A set of objective criteria for accepting and rejecting loads.*

This inspection and surcharge procedure and charges, as well as a list of acceptable materials and prohibited materials will be posted in the office, at the weigh scale and at the tipping area. This list will be made and posted before the facility opens, and will be revised as needed over time.

b) Procedures for processing loads.

- *Processing authorized solid wastes, including any chipping or grinding, and a description of how painted or treated wood waste will be kept separate from yard debris compost feedstocks.*

Yard debris will not be ground before off-loading. Large branches may be removed and placed in the waste wood pile. Yard debris will be loaded into trailers by a track hoe and grapple and hauled to a permitted compost facility.

- *Minimizing storage times, avoiding delay in processing and managing yard debris and landscape waste during all weather conditions.*

Transfer trailers will be available every day for off-loading yard debris to the compost facility. Weather will rarely be a factor in transferring yard debris. Redundancy in equipment helps assure reliability of the transfer system and minimize delays.

- *Storing authorized solid wastes. Describe the maximum length time for retaining yard debris and grass clippings on-site.*

We will transfer all yard debris within 1 week, and particularly odorous materials, such as grass clippings within 72 hours.

c) Procedures for managing prohibited wastes. Describe procedures for managing and transporting to appropriate facilities any prohibited wastes discovered at the facility. The plan shall include procedures for managing:

- *Hazardous wastes.*

As discussed above, hazardous wastes, if discovered, will be separated and put into approved holding areas or bins until transported to appropriate disposal facilities. For instance, insecticide

containers will be placed in a barrel in a safe, dry area. Workers will be trained to safely handle these materials.

- *Other prohibited solid wastes (i.e. food waste, putrescible waste).*

Prohibited materials that are not hazardous will be culled from the yard debris pile and placed in a solid waste bin for transfer to Metro Central.

d) Procedures for emergencies. Describe procedures to be followed in case of fire or other emergency.

Workers will be trained in emergency response, including fire, spills, and accidents. Fire extinguishers will be readily available as will first aid and spill kits. Workers will be trained in how to use these.

e) Procedures for preventing and controlling nuisances, including noise, vectors, dust, and litter. Include a description of how you will encourage delivery of waste in covered loads.

Signs will be used in the office and the weigh scale to notify that incoming loads must be covered.

Performing the stockpiling and grinding within the building or under a roof to the north of the building will buffer noise from the residential neighborhood to the south. Wood will be sprayed as it is ground to help suppress dust generation. The building will help mitigate dust migration by controlling air flow.

Vectors such as rodents will be discouraged by the frequent turn-over of yard debris and wood waste. The short residence time of yard debris will also disrupt insect reproductive cycles. Wood waste does not offer a conducive environment for insect reproduction.

All equipment will be equipped with adequate mufflers to help mitigate engine noise.

f) Procedures for fire prevention, protection, and control measures used at the facility.

The stockpiling area will be monitored regularly by employees. Yard debris will be retained on site for at most a few days. This is not long enough for heat to build up in a static pile. The same will be true with the ground hog fuel. A water truck will be available to spray water on the pile if needed. All motorized equipment will be adequately spark-protected. Welding or other possible fire hazards will be kept at a distance from the storage piles.

4. Odor Minimization Plan. The applicant must provide an odor minimization plan that describes how odors will be minimized, managed and monitored at the facility. The plan must include:

- a) Methods for minimizing and controlling odors from loads received and any chipping or grinding activities at the facility (including rotting grass that is generating odors upon delivery).*

Yard debris loads will be tipped and pushed up into a pile. If odorous material is noticed by the floor and equipment workers, this will be piled on the floor and covered by woodchips (such as those from tree trimmers) that will always be kept on site for this purpose. When the covered odorous material is loaded into the transfer trailer, the water truck will be present to spray the material as it is exposed. This will lessen the generation of odors. Yard debris will not be ground before being transferred and this will further reduce the possibility of odor generation.

b) *Procedures for receiving, recording, replying to, and remedying odor complaints or odor problems at the facility.*

A facility complaint log will be kept, where complainer's name, address, date and time of complaint and nature of complaint will be recorded. The site manager will check out the conditions on-site and possibly off-site where the complainer is located, and will discuss with the complainer the steps that will be taken to address the odor.

c) *Procedures for avoiding delay in processing and managing yard debris during severe weather conditions.*

S&H is a large company with multiple trucks and trailers, track hoes, and loaders, providing valuable redundancy and equipment specialization to handle the most challenging tasks. Tractor trailers can be chained-up during icy road conditions. Our sites can be sanded to provide safe operation during these times. Equipment will be operated under a roof, helping to protect operators and equipment from the elements. We do not expect delays in processing and transferring yard debris due to severe weather.

Facility Signage for S&H Recycling Yard Debris Reload at 1601 N. Columbia Blvd

S&H RECYCLING
1601 N. Columbia Blvd
Portland, OR 97217

Emergency Telephone #: 503-638-1011
Hours of Operation: Monday-Saturday 7AM – 6 PM

This is a Metro-Licensed Facility: Metro 503-234-3000

Yard Debris Fee: \$36 per ton

Authorized Yard Debris Wastes:

- Grass Clippings
- Leaves
- Tree trimmings
- Brush
- Weeds
- Garden culls

Prohibited Yard Debris Wastes:

- Plastic
- Glass
- Metal
- Food waste
- Paper (other than kraft bags)
- Insecticides and/or containers
- Herbicides and/or containers
- Construction wood
- Manure
- Large stumps (>30 lbs)



METRO

MAIL THIS APPLICATION TO:

DATE RECEIVED BY METRO:

Metro Finance and Regulatory Services
Solid Waste Compliance and Cleanup
600 NE Grand Avenue
Portland, OR 97232-2736
(503) 797-1835

Solid Waste Application Supplemental Form METRO Land Use Compatibility Statement (LUCS)

WHAT IS A LUCS? A Land Use Compatibility Statement is the document that Metro relies on to determine that an application to Metro for a solid waste facility license or franchise is compatible with the applicant's local land use approval.

WHEN IS A LUCS REQUIRED? A completed LUCS should accompany each application for a new Metro solid waste facility license, or franchise and any application for a change of authorization to add new activities to an existing license or franchise.

HOW TO COMPLETE A LUCS: The applicant must fill out Section 1 of the form and then submit the form to the local city or county planning office where Section 2 is completed. The local planning office will determine if the facility meets local land use requirements concerning planning and zoning. The applicant then submits the LUCS to Metro as part of its license or franchise application.

WHERE TO GET HELP: Questions on the Metro LUCS can be directed to Metro Solid Waste Compliance and Cleanup Division staff responsible for processing the Metro license or franchise application at (503) 797-1835.

SECTION 1: To be completed by the applicant:

1. Applicant Information		
Facility Name:	S&H Recycling	
Company Name:	S&H Logging Co., Inc.	
Location Address: 1601 N. Columbia Blvd Portland, OR	Mailing Address: 20200 SW Stafford Rd Tualatin, OR 97062	
Contact Person:	Will Gehr	
Phone Number: 971-224-4561	Fax Number: 503-638-3134	E-mail: will@shbark.com

2. Site Description

Tax Lot(s): 100, 1200

Section: 09

Township: 1N

Range: 1E

3. Description of the type of facility, the solid wastes to be accepted and the activities to be undertaken

A. Check all the proposed solid wastes to be accepted in the left column "Proposed waste streams". In the "Activity code" column to the right, insert the letter(s) of all the proposed activities from the list of codes (a-g) corresponding to each waste stream:

Proposed waste streams	Activity code(s)	Proposed activities and codes:
<input type="checkbox"/> Putrescible mixed solid waste (i.e. residential garbage)	_____	a) Material recovery (source separated)
<input type="checkbox"/> Food waste (source separated vegetative or non-vegetative)	_____	b) Material recovery (mixed dry waste)
<input checked="" type="checkbox"/> Yard debris	<u> d </u>	c) Composting
<input checked="" type="checkbox"/> Wood waste (clean wood waste)	<u> e,d </u>	d) Reload / transfer
<input type="checkbox"/> Wood waste (painted or treated)	_____	e) Chipping & grinding
<input type="checkbox"/> Non-putrescible mixed solid waste (dry mixed waste)	_____	f) Other (explain in detail)
<input type="checkbox"/> Other (explain in detail)	_____	g) NA (not applicable)

B. Description of proposed solid wastes to be accepted and proposed waste-related activities. Please describe in detail the activity you plan to perform on each waste you accept. Add additional pages if necessary.

Metro License is being sought at this time only for a yard debris (no food waste) reload and a clean wood waste drop-off and grinding operation.

4. This land use approval is being sought in conjunction with application to Metro for (check all that apply)

New

Amended

License

Franchise

SECTION 2: To be completed by a city or county planning official:

1. Name of city or county that has land use jurisdiction

CITY OF PORTLAND

2. The proposed facility is located (check all that apply)

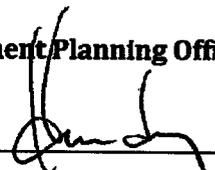
<input checked="" type="checkbox"/>	Inside city limits	<input checked="" type="checkbox"/>	Inside UGB
<input type="checkbox"/>	Outside city limits	<input type="checkbox"/>	Outside UGB

3. Consistency with local comprehensive plan and zoning ordinance

- This facility is not regulated by the local comprehensive plan and zoning ordinance.
- This facility has been reviewed and is consistent with the local comprehensive plan and zoning ordinance. *
- This facility has been reviewed and is not consistent with the local comprehensive plan and zoning ordinance.
- Consistency of this facility with the local comprehensive plan and zoning ordinance cannot be determined until the following local approval(s) are obtained:
 - Conditional Use Approval Development Permit
 - Plan Amendment Zone Change
 - Other _____

An application has been made for the local approvals checked above: Yes No

Local Government Planning Official - Reviewer Information:

Signature: 

Print Name: DOUGLAS HARDY

Title: SENIOR PLANNER

Date: 11.18.13

Telephone Number: 503.699.6904

E-Mail: DOUGLAS.HARDY@PORTLANDOREGON.GOV

* LIMITED TO RELOAD & TRANSFER OF YARD DEBRIS WITH NO COMPOSTING (INDUSTRIAL SERVICE); AND LIMITED TO CHIPPING/GRINDING AND RELOAD & TRANSFER OF CLEAN WOOD WASTE WITH NO COMPOSTING (MANUFACTURING).



CERTIFICATE OF LIABILITY INSURANCE

OP ID: JC

DATE (MM/DD/YYYY)

11/20/13

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Premier NW Insurance PO Box 309 - 15661 SE 82nd Dr Clackamas, OR 97015 W. Mike Moll	503-655-8344 503-655-2035	CONTACT NAME: Julie Carmicle PHONE (A/C, No. Ext): 503-655-6344 FAX (A/C, No): 503-655-2035 E-MAIL ADDRESS: jcarmicle@premiernw.net PRODUCER CUSTOMER ID #: S&HLO-1
	INSURER(S) AFFORDING COVERAGE	
INSURED S & H Logging Co. dba Landscape Products & Supply, Stafford Property, Equipment, Leasing & Development Co, LLC, S & H Recycling 2020 SW Stafford Rd Tualatin, OR 97062-9731	INSURER A: EMC Insurance Companies	
	INSURER B: SAIF Corp	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	
		NAIC # 36196

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY			5X02005	10/22/13	10/22/14	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY		<input checked="" type="checkbox"/>				DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000
	CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						MED EXP (Any one person) \$ 5,000
							PERSONAL & ADV INJURY \$ 1,000,000
							GENERAL AGGREGATE \$ 2,000,000
							PRODUCTS - COM/PROP AGG \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						
	<input checked="" type="checkbox"/> POLICY	<input type="checkbox"/> PRO-JECT	<input type="checkbox"/> LOC				\$
A	AUTOMOBILE LIABILITY			5X02005	10/22/13	10/22/14	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person) \$
	ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident) \$
	HIRED AUTOS						Comp Ded \$ 1,000
	NON-OWNED AUTOS						Coll Ded \$ 1,000
A	UMBRELLA LIAB		<input checked="" type="checkbox"/>	5X02005	10/22/13	10/22/14	EACH OCCURRENCE \$ 4,000,000
	EXCESS LIAB		<input type="checkbox"/>				AGGREGATE \$ 4,000,000
	DEDUCTIBLE						\$
	RETENTION \$ 10,000						\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			932852	10/01/13	10/01/14	<input checked="" type="checkbox"/> WC STATUTORY LIMITS
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory In NH)	<input type="checkbox"/>	N/A				E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Inland Marine			5X02005	10/22/13	10/22/14	Deductible 5,000
A	Property in Transit			5X02005	10/22/13	10/22/14	Limit 25,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

Location at 1601 N Columbia Blvd
Metro, its elected officials, departments, employees and agents are additional insured with respects their interest in the operations of the named insured per the CG3262 10/05. All operations of the named insured subject to policy conditions, limitations and exclusions.

CERTIFICATE HOLDER**CANCELLATION**

METRO01 Metro 600 NE Grand Ave. Portland, OR 97232	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE <i>Julie M. Carmicle</i>
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METRO

MAIL THIS APPLICATION TO:

DATE RECEIVED BY METRO:

Metro Finance and Regulatory Services
Solid Waste Compliance and Cleanup
600 NE Grand Avenue
Portland, OR 97232-2736
(503) 797-1835

Solid Waste Application Supplemental Form Property Use Consent

1. Property Owner.	
Name:	Blasen Family, LLC
Mailing Address:	PO Box 17370
City/State/Zip:	Portland, OR 97217
Phone Number:	503-313-6488

2. Site Description.			
Tax Lot(s):100, 1200	Section: 09	Township: 1N	Range: 1E
Address: 1601 N. Columbia Blvd, Portland, OR			

3. Describe the applicant's proposed use of this property.
Yard debris reload facility

4. Describe the property interest held by the prospective Licensee or Franchisee (Applicant).
Lease with option to buy

5. Describe the duration of the interest.
3 years

6. Attach copy of agreement between Property Owner and Applicant.

APPLICANT CERTIFICATION: This form cannot be processed without a signature.

I certify under penalty of law that the information contained in this application is true and correct to the best of my knowledge. I agree to notify Metro within 10 days of any change in the information submitted as a part of this application.

SIGNATURE OF AUTHORIZED AGENT _____

TITLE Permitting and Regulatory Compliance

PRINT NAME William Gehr

DATE 11-14-13 PHONE 971-224-4561

PROPERTY OWNER(S): This form cannot be processed without a signature.

"I consent to the applicant's proposed use of this property as described on this form. I have also read and agree to be bound by the provisions of Section 5.01.180(e) of the Metro Code if the applicant is granted a franchise or license and that franchise or license is subsequently revoked or if renewal of that franchise or license is refused." Metro Code Section 5.01.180(e) states: "Upon revocation or refusal to renew the Franchise or License, all rights of the Franchisee or Licensee in the Franchise or License shall immediately be divested."

I certify under penalty of law that the information contained in this application is true and correct to the best of my knowledge. I agree to notify Metro within 10 days of any change in the information submitted as a part of this application.

SIGNATURE Marcia Blasen

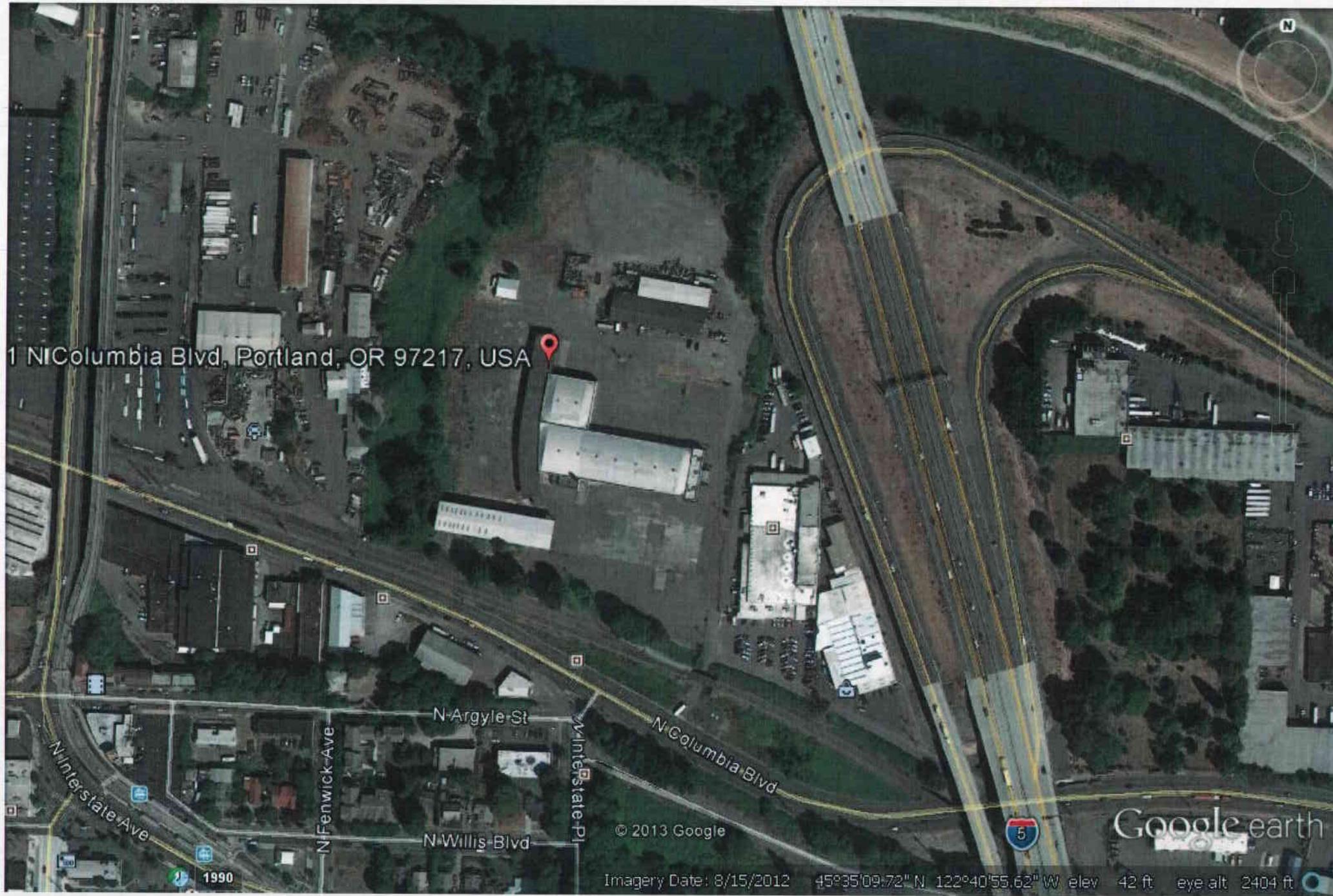
PRINT NAME Marcia Blasen

DATE 11-14-13 PHONE 503-313-6488

SIGNATURE William Gehr

PRINT NAME William Gehr

DATE 11-21-13 PHONE 503-841-7543



1 N Columbia Blvd, Portland, OR 97217, USA

N Interstate Ave

N Fenwick Ave

N Argyle St

N Willis Blvd

W Interstate Pl

N Columbia Blvd

© 2013 Google



Google earth

Imagery Date: 8/15/2012 45°35'09.72" N 122°40'55.62" W elev 42 ft eye alt 2404 ft



Source: Aerial photograph obtained from ESRI, Inc. ArcGIS Online/Microsoft Virtual Earth

Note: Stormwater feature locations are approximate.

S & H YARD DEBRIS RELOAD

Legend

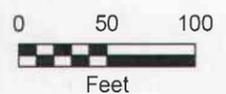
- Catch Basin
- Manhole
- Approximate Outfall Location
- Storm/Sanitary Lines
- Northern Stormwater Lines
- Southern Stormwater Lines
- Gravel Area
- Blasen Family, LLC

Figure 3
Stormwater System

Blasen Family, LLC
Portland, Oregon

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p. 360 694 2691 | www.maulfooster.com

This product is for informational purposes and may not have been prepared for, or be suitable for, legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the usability of the information.



Warren Johnson

From: Warren Johnson
Sent: Tuesday, December 17, 2013 9:30 AM
To: Will Gehr
Subject: RE: S&H Recycling Yard Debris Reload License - Supplemental Information

Thank you for providing the supplemental information. Your application is now deemed complete as of December 16, 2013. I will contact you if I have any questions or need additional information.

Warren Johnson
Solid Waste Compliance Supervisor
Finance and Regulatory Services

Metro
600 NE Grand Av
Portland, OR 97232-2736
503-797-1836
warren.johnson@oregonmetro.gov

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www.oregonmetro.gov

From: Will Gehr [<mailto:Will@shbark.com>]
Sent: Monday, December 16, 2013 12:11 PM
To: Warren Johnson
Subject: RE: S&H Recycling Yard Debris Reload License - Supplemental Information

Warren,

Attached is an additional site plan that provides the information you requested.

Specifically, the site is surrounded by a 6' high chain-link fence, and there is a gate at the entrance as identified on the drawing.

Waste residual and any prohibited waste will be stored in the building that has the yard debris and fill dirt until transferred to the appropriate disposal site (most likely Metro Central).

The traffic flow pattern will be essentially the same for small and large trucks except that small trucks will use the west access, and large trucks will use the east access to the property. A rail underpass prevents large trucks from using the west access.

Fill dirt and yard debris will be tipped, stored, and reloaded or processed in the building. Wood waste will be staged and processed into hog fuel in an area that is buffered by an approximately 5' high railroad berm and trees.

If you need additional information, please contact me.

Will Gehr 971-224-4561
S&H Landscaping Supply & Recycling

From: Warren Johnson [<mailto:Warren.Johnson@oregonmetro.gov>]
Sent: Tuesday, December 10, 2013 9:46 AM
To: Will Gehr
Subject: S&H Recycling Yard Debris Reload License - Supplemental Information

Hello Will. I have reviewed the application that you submitted seeking a license for S&H Recycling to operate a yard debris reload facility at 1601 N. Columbia Blvd in Portland. I am writing to notify you that in order to process the application, you must first submit some additional information in order for the application to be deemed complete. Specifically, please provide a site plan that illustrates the following information (Attachment A):

1. Boundaries of the yard debris reloading and wood waste storage/processing activities;
2. Storage location for waste residual and prohibited waste (when inadvertently received);
3. Locate/describe barriers to prevent unauthorized site entry (from Attachment B requirements); and
4. Illustrate on-site traffic flow patterns, including user type designations.

Please let me if you have any questions or would like to further discuss this matter. Thank you.

Warren Johnson
Solid Waste Compliance Supervisor
Finance and Regulatory Services

Metro
600 NE Grand Av
Portland, OR 97232-2736
503-797-1836
warren.johnson@oregonmetro.gov

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Waste Residual and Prohibited Waste

Yard Debris
Fill Dirt

Wood Waste Staging Area

Small Trucks

Large Trucks

Gate

N Argyle St

1990

N Columbia Blvd

Google earth

Imagery Date: 8/15/2012 45°35'06.68" N 122°40'56.70" W elev 38 ft eye alt 781 ft