



Puget Sound Clean Air Agency

Notice of
Construction No. 9103

Registration No. 18478

Date
MAR 11 2005

HEREBY ISSUES AN ORDER OF APPROVAL
TO CONSTRUCT, INSTALL, OR ESTABLISH

4.5 Acre - Yard Waste Composting Operation with one 2-acre Compost Pad and one 2-1/2 acre Compost Pad.

APPLICANT

**Harold Ruppert
Pacific Topsoils Inc
805 80th St SW
Everett, WA 98203**

OWNER

**Pacific Topsoils Inc
805 80th St SW
Everett, WA 98203**

INSTALLATION ADDRESS

Pacific Topsoils Inc, 8321 219th St SE, Woodinville, WA, 98072

THIS ORDER IS ISSUED SUBJECT TO THE FOLLOWING RESTRICTIONS AND CONDITIONS

1. Approval is hereby granted as provided in Article 6 of Regulation I of the Puget Sound Clean Air Agency to the applicant to install or establish the equipment, device or process described hereon at the INSTALLATION ADDRESS in accordance with the plans and specifications on file in the Engineering Division of the Puget Sound Clean Air Agency.
2. This approval does not relieve the applicant or owner of any requirement of any other governmental agency.
3. Composting at this 4.5 acre facility is permitted for operation without total enclosure restricted to the following feedstocks: the lesser of 160,000 cu-yds, or 53,333 tons, per year of Yard debris as defined by Snohomish County Code 7.42. Unlimited amounts of Land Clearing Debris, Clean Wood Waste, Pallets, Bark and Sawdust, Soil and Sod, and Street Sweepings tested for no greater than 200 ppm petroleum based hydrocarbon, may be combined with yard waste and composted at this site.
4. The following materials may not be composted at this facility: manures, mixed waste or garbage, sheetrock or paper/ cardboard recycled from sheetrock, pre or post consumer food wastes, building demolition debris, treated or painted wood, insulation, roofing materials, (including wood shingles), garbage, or any other waste materials not listed in condition 3.
5. Leachate from the compost facility shall not be used for dust or fire control.
6. All fresh incoming yard wastes received by the facility are to immediately be assessed. Bulking materials shall be mixed with the yard wastes until a Carbon to Nitrogen ratio of 30:1 is achieved. Then the amended feedstock shall immediately be added to the compost pile and be covered by more mature (odor stabilized) compost. This facility is prohibited from grinding yard wastes prior to placement in the compost pile.
7. Static piles shall be limited to 40 feet in height during initial construction. No new wastes shall be added on top of the curing compost after settling occurs.
8. Each compost pile shall remain in place for at least six months undisturbed. Reclamation shall only occur after six months, and only when both the internal temperature of the compost pile drops to 20 degrees C (68 degrees F) above ambient, and a Solvita Jar Test shows that the compost has decomposed to a finished state. Reclamation shall cease should

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distinct odors be released when the pile is broken into, and shall not take place during temperature inversions or during periods of calm (< 4 knot) winds. Site personnel shall use a windsock and weather reports to determine when to cease reclamation operations. Temperature readings and samples for the Solvita Jar Test shall be taken at least nine feet inside the pile.

9. Should odor be detected emitting from a static compost pile the area of the emission shall be identified and the pile sealed with a bulking agent. If a section of a static pile becomes anaerobic, a layer of hog fuel at least two feet in thickness shall be placed on that section to act as a bio-filter. If the pile continues to emit odors despite these efforts, the section of the pile producing the odors shall be removed and taken to a solid waste disposal facility, as directed by the Snohomish County Solid Waste Management Division, for final disposal at a solid waste landfill.

10. An O&M plan shall be submitted to the Puget Sound Clean Air Agency for approval prior to commencement of operations at the site. This plan shall be consistent with the requirements of Regulation I Section 5.05(e), and; shall also include procedures for determining, handling or refusing especially odorous loads brought on site, and; shall describe procedures for the prevention and removal of leachate ponding, and; shall contain a dust and track out control plan, and; shall contain a complaint response procedure.

11. Pacific Topsoils shall report in writing to Puget Sound Clean Air Agency, (Attn: Permit Certification), all instances of deviations from these permit conditions, including those attributable to upset conditions. The report shall include the probable cause of the deviations, and any corrective actions or preventive measures taken. Pacific Topsoils shall report any deviations to the Puget Sound Clean Air Agency that represent a potential threat to human health or safety by FAX (206-343-7522) as soon as possible but no later than 12 hours after such a deviation is discovered. Pacific Topsoils shall report other deviations in writing no later than 30 days after the end of the month during which the deviation has occurred.

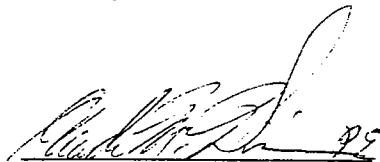
12. Pacific Topsoils shall create and maintain records of the volume of compostable materials received each month, monitoring actions, corrective actions taken to prevent deviations, a contemporaneous record of all deviations, and records of complaints received and corrective actions taken. These records shall be maintained onsite and made available for Puget Sound Clean Air Agency review for at least three years.

13. Pacific Topsoils shall submit copies of all reports sent to the Snohomish Health District to the Puget Sound Clean Air Agency, (Attn: Permit Certification).

14. This Order of Approval hereby cancels and supersedes Order of Approval 7265 dated July 9, 1998.

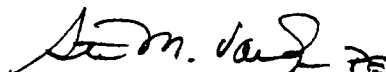
APPEAL RIGHTS

Pursuant to Puget Sound Clean Air Agency's Regulation I, Section 3.17 and RCW 43.21B.310, this Order may be appealed to the Pollution Control Hearings Board (PCHB). To appeal to the PCHB, a written notice of appeal must be filed with the PCHB and a copy served upon Puget Sound Clean Air Agency within 30 days of the date the applicant receives this Order.



Claude Williams
Reviewing Engineer

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Steven Van Slyke
Supervising Engineer