

Puget Sound Clean Air Agency

Notice of
Construction No. 10164

Registration No. 29363

Date

NOV 24 2010

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



Biosolids composting equipment using two Bedding Master Model 8-40 Rotating Drum Composters and an enclosed building with an aerated floor for secondary composting and curing, rated for 50 cu-yards per day of animal manure digestate and bio-solids.

APPLICANT

**John Lande
City of Monroe
769 Village Way
Monroe, WA 98272**

OWNER

**City of Monroe
769 Village Way
Monroe, WA 98272**

INSTALLATION ADDRESS

City of Monroe, 18117 203rd St SE, Monroe, WA, 98272

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. All sludge transferred to the composting operation is to be immediately assessed. Bulking materials shall be mixed with the sludge; then the amended feedstock shall immediately be added to the rotating drum composters, which shall be operated so that it processed in the drums for a minimum of 72 hours.
4. The aerated static piles shall each be limited to 250 cu-yards at initial construction. No new wastes shall be added on top of the curing compost after settling occurs.
5. Leachate from the compost facility shall not be used for dust or fire control.
6. The City of Monroe shall maintain an Operation and Maintenance (O&M) plan consistent with the requirements of Regulation I Section 5.05(e). The O&M Plan shall be updated, within 30 days after the approval date of this Order of Approval to address procedures for accepting, handling or refusing especially odorous wastewater treatment plant sludge brought on site. The updated plan must also address procedures for determining when the aerated static piles and material handling systems are operating properly, and the corrective actions that will be taken when they are not. The O&M plan shall include inspections of the facility and streets adjacent to the facility daily, to ensure that material handling operations are conducted in a dust-free manner, and to ensure that any spillage on traffic routes is cleaned up promptly. The O&M Plan must provide on-site employees written procedures and blank operating log sheets for recording the volume of sludge processed each month, the composting parameters of each pile, and all observations and corrective actions taken to prevent odor emissions beyond the sludge composting facility boundaries.

Order of Approval for NC No. 10164

NOV 24 2010

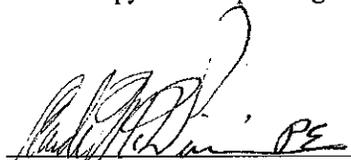
7. The City of Monroe shall maintain and follow a complaint response plan that will include the following:

- (a) Designation of a responsible person to respond to and record complaints regarding odor, fugitive dust or nuisance;
- (b) An informational bulletin that will be mailed to any person that contacts the plant or to other interested persons forwarded from a local governmental agency that have a complaint or questions about the complaint response process. This informational bulletin shall include an explanation of the plant's odor and nuisance control plans, and the name and phone number of the person responsible for responding to the complaints;
- (c) The City of Monroe shall record and investigate complaints regarding odor, fugitive dust, or nuisance as soon as possible, but no later than 12 hours after receipt of the complaint. The investigation will include documentation of wind direction and speed during the time the complaint occurred. The City of Monroe shall use good industrial practices to correct any problems identified by the complaint investigations within 24 hours; and
- (d) The City of Monroe shall maintain records at the Wastewater Treatment Plant office, of all complaints received regarding odor, fugitive dust or nuisance including the date and time of the complaint, the nature of the complaint, the wind speed and wind direction at the time of the complaint, and the date, time and nature of any corrective action taken.

8. All records that demonstrate compliance with the conditions of this Order of Approval shall be maintained on-site or at the Wastewater Treatment Plant office for at least three years, and made available for Puget Sound Clean Air Agency review upon request.

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

ns


~~Steven Van Slyke~~ Agata McIntyre
Compliance Manager