

Facility Identification Information

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|------------------------------|--|
| Facility Name : | LOTT CLEAN WATER ALLIANCE BUDD INLET WWTP |
| Street Address : | 500 ADAMS ST NE |
| City, State, Zip : | OLYMPIA, WA, 98501 |
| Submitted By: | Valenta, Matthew |
| Report By: | Matthew Valenta (360) 280-3245 mattvalenta@lottcleanwater.org |
| Submitted Date: | 2/24/2025 |
| Responsible Official: | Matthew Kennelly Executive Director |

Give a brief description of your biosolids management practices:

LOTT has 4 anaerobic digesters. WAS and Primary sludge are thickened, and then sent to digesters for >15 days at > 95 degrees. The digested sludge is then dewatered using one of two centrifuges, then trucked to Boulder Park for land application.

How much Biosolids stored onsite from a previous year?

0.00

*If biosolids are in compost form, in cubic yards. Septage management facilities with lagoons, in gallons.

How much Biosolids stored onsite for more than two years?

0.00

How much biosolids stored onsite at end of reporting year?

0.00

What biosolids (not septage) did you receive from any other facility during the reporting year

| Facility | Permit | Quantity |
|----------|--------|----------|
|----------|--------|----------|

What septage did you receive during the reporting year

| Source | Amount (gallons) |
|--------|------------------|
|--------|------------------|

How many gallons of septage did you lime stabilize?

What biosolids did you apply directly to a site permitted for your facility or sell/give away

| Loc Name | Location Description | Quantity | Acres | Crop | Type | Method | Lime Stab | Till / Inject |
|----------|----------------------|----------|-------|------|------|--------|-----------|---------------|
|----------|----------------------|----------|-------|------|------|--------|-----------|---------------|

Did you send any biosolids off site to another permitted facility, or were any of your biosolids incinerated? Yes

What did you do with your biosolids?

| Type | Facility Name | Permit Number | Dry Tons |
|---|------------------|---------------|----------|
| Sent to a biosolids beneficial use facility (BUF) | BOULDER PARK BUF | BT0518 | 1792.77 |

Compost Feedstock, including biosolids

| Waste Type Name | Quantity | County | State | Country |
|-----------------|----------|--------|-------|---------|
|-----------------|----------|--------|-------|---------|

How many dry tons of biosolids did you produce in the reporting year? 1792.77

How many cubic yards of biosolids compost did you produce in the reporting year?

How many cubic yards did you sell or give away during the reporting year?

What was the last year your lagoon(s) were surveyed for biosolids accumulation? 1

Remaining capacity (feet)

When was the last time biosolids in your lagoon were analyzed for pollutants? 1

When was the last year that solids were removed?

What is the next year you anticipate removing solids?

1

Pollutant Monitoring

Number of pollutant monitoring events during year

6

Pollutants exceeding Table 1 value

| As | Cd | Cu | Hg | Mo | Ni | Pb | Se | Zn |
|----|----|----|----|----|----|----|----|----|
| No | No | No | No | No | No | No | No | No |

Pollutants exceeding Table 3 value

| As | Cd | Cu | Hg | Mo | Ni | Pb | Se | Zn |
|----|----|----|----|----|----|----|----|----|
| No | No | No | No | No | No | No | No | No |

Pathogen Reduction

Pathogen requirement does not apply

False

Pathogen Reduction requirements met

True

How did you comply with pathogen reduction requirements?

Class A compliance methods

| | |
|---------------------------------|-------|
| Alt 1 Time/Temp | False |
| Alt 2 pH/Time/Temp Solids | False |
| Alt 3 Beta Ray Irradiation | False |
| Alt 3 Composting | False |
| Alt 3 Gamma Ray Irradiation | False |
| Alt 3 Heat Drying | False |

Class B compliance methods

| | |
|---|-------|
| Alternative 1 - 7 Samples | False |
| Alternative 2 Aerobic Digestion | False |
| Alternative 2 Air Drying | False |
| Alternative 2 Anaerobic Digestion | True |
| Alternative 2 Composting | False |

| | | | |
|--------------------------------------|-------|-------------------------------|-------|
| Alt 3 Heat Treatment | False | Alternative 2 Liming | False |
| Alt 3 Pasteurization | False | Alternative 3 PSRP Equivalent | False |
| Alt 3 Thermophilic Aerobic Digestion | False | | |
| Alt 4 PFRP Equivalent | False | | |

Vector Attraction Reduction

Vector attraction reduction requirement does not apply False

Vector attraction reduction requirements met True

How did you comply with vector attraction reduction requirements?

| | |
|---------------------------------------|-------|
| Alternative 1 | True |
| Alternative 1a Bench Test Anaerobic | False |
| Alternative 1b Bench Test Aerobic | False |
| Alternative 2 SOUR | False |
| Alternative 3 Aerobic Process | False |
| Alternative 4 pH Stabilization | False |
| Alternative 5 More Than 75 Per Solids | False |
| Alternative 6 More Than 90 Per Solids | False |
| Alternative 7 Injection | False |

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|--------------------------------|-------|
| Alternative 8 Incorporation | False |
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Comments:**Documents Uploaded****Signature Authority****Biosolid Analytical Data**

Biosolids 2024 Report.pdf

Other Supporting Documents