

December 2014 report for the Old Orchard Beach Wastewater Department

Generated by Chris White, Wastewater Superintendent

Process control

- Discharged 48.2 million gallons of treated wastewater
- Produced (dewatered) and disposed of 95 tons of bio solids
- Removed 96.5% of the suspended solids in the wastewater stream
- Removed 94.0% of biological oxygen demand (biological activity)
- Total precipitation of 7.41"

Alarms and call outs

- On 12.9 an alarm was received for effluent high flow due to heavy rain
- On 12.30 an alarm was received for furnace low temp

Activities

- Cleaned up from ice storm on 12.3
- OOBWW staff finished running PVC piping on chlorine pumps #1,2 and 3
- Nova Electric wired chlorine pumps
- Replaced drive gears on the filter belt press
 - The maintenance staff deserves much credit for getting this done under time constraints!
- Performed semiannual ladder inspections
- Cleaned primary clarifier #4 used during rain storm
- Removed West Grand pump station channel grinder and evaluated
- Cleaned waste activated sludge meter
- Cleaned sludge press flow meter
- Drained and cleaned chlorine contact chamber #2
- Annual Christmas party for OOBWW staff
- Replaced packing on #1 primary transfer plunger pump
- Replaced a plug valve on #4 primary pump
- Cleaned out and hosed the primary scum pit
- Fueled up Comfort and effluent pump station generators
- Installed back up mirrors in garage
- New England Crane made repairs to cranes and hoists

This concludes the December 2014 report for the OOBWW Department

Filename: Monthly report december 2014.docx
Directory: \\STORE01\USERS\tlambert
Template: C:\Users\tlambert\AppData\Roaming\Microsoft\Templates\Normal.dot
m
Title:
Subject:
Author: Chris White
Keywords:
Comments:
Creation Date: 1/6/2015 3:38:00 PM
Change Number: 3
Last Saved On: 1/7/2015 11:38:00 AM
Last Saved By: Chris White
Total Editing Time: 1 Minute
Last Printed On: 1/13/2015 10:45:00 AM
As of Last Complete Printing
Number of Pages: 2
Number of Words: 228 (approx.)
Number of Characters: 1,305 (approx.)