

PCJWSA DAILY OBSERVATION REPORT

Job No.:	<u>276-3300-004</u>	Phase:	<u>1403</u>	Task:	<u>310</u>	Report	<u>330</u>
Project:	<u>PCJWSA-WWTP Upgrade</u>						
Owner:	<u>PCJWSA, 34005 Cape Kiwanda Dr., Pacific City, OR.</u>					Page	<u>1</u> of <u>3</u>
Contractor:	<u>McClure & Sons, Inc.</u>					Date:	<u>4/22/19</u>
Contractor's Rep./Title:	<u>Rob Bechtloff, Project Manager</u>					Day:	<u>Monday</u>
Weather A.M.	<u>41, clear</u>	°F	P.M.	<u>58, partly sunny</u>	°F	Site Conditions:	<u>0.0in rain</u>
						(Good) (Fair) (Poor)	

Location and Type of Work: PCJWSA, Pacific City, Construction.

Number and Classification of Contractors, Men, and Equipment (include condition of equipment):

MSI-# worker	12				US West Elec	4	Equipment		
Justin Quimby	<input checked="" type="checkbox"/>	Marty Stewart	<input checked="" type="checkbox"/>	Xylem (1)	<input checked="" type="checkbox"/>	Chris Bate	<input checked="" type="checkbox"/>	Excavator SK140SR	<input checked="" type="checkbox"/>
James Hosley	<input checked="" type="checkbox"/>	Chris Kowarko	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Jeremy Bate	<input checked="" type="checkbox"/>	Skidsteer 287	<input type="checkbox"/>
Sam Velasco	<input checked="" type="checkbox"/>	Jose Martinez	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Brandon	<input checked="" type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Shane Hollingsworth	<input checked="" type="checkbox"/>	Zackery Clifford	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Cameron	<input checked="" type="checkbox"/>	40ton Crane	<input type="checkbox"/>
Matt Orton	<input checked="" type="checkbox"/>	Ken	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Aaron Gookin	<input checked="" type="checkbox"/>		<input type="checkbox"/>			Forklift 5028	<input checked="" type="checkbox"/>	Forklift TH844C	<input checked="" type="checkbox"/>

Work in Progress (include report of operations, materials received and condition, work start/stop time, and any unusual conditions):

- Continued installing gravel walking path to the flow equalization basin (FEB) blower room.
- Running conduits and pulling wires to digester 5 equipment.
- Completed grout patching digester 5 interior walls.
- Installing electrical conduits from UV generator building to the maintenance shop.
- Pressure washing reuse water tank before filling it with UV sanitized water.
- Grading subgrade for digester access road.
- Continued installing electrical room exterior doors.
- Xylem is onsite to complete the SBR system programming.

Deliveries; supplies, equipment:

NA

Testing/Inspection:

NA

Any Cause for Dispute, Change Orders, or Delays, and Reasons:

NA

Visitors:

Andy with Xylem was onsite.

Notes:

Ingmar Saul

Signature



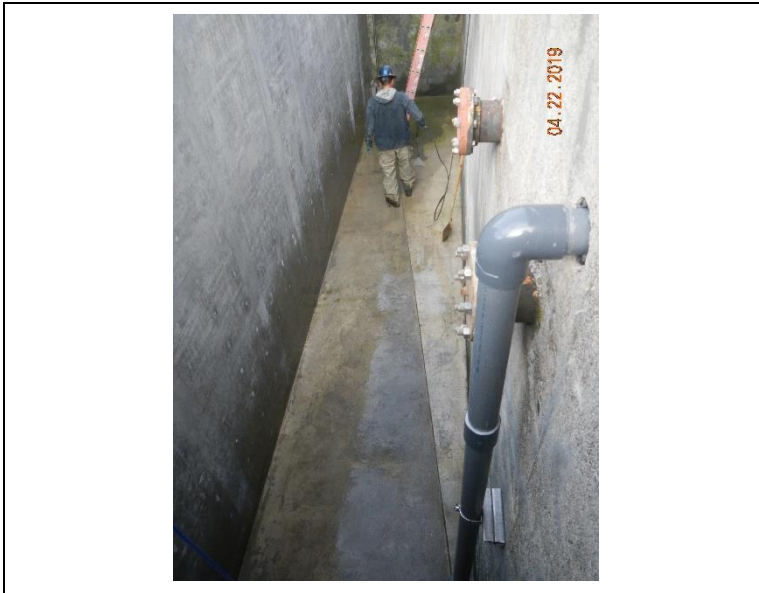
Surface grading and installing a gravel walking path to the FEB blower room.



Installing electrical conduits from UV generator building to the maintenance shop.



Installing electrical conduits and pulling wires to digester 5 equipment.



Pressure washing reuse water tank.

PCJWSA DAILY OBSERVATION REPORT

Job No.: 276-3300-004 Phase: 1403 Task: 310 Report 331
 Project: PCJWSA-WWTP Upgrade
 Owner: PCJWSA, 34005 Cape Kiwanda Dr., Pacific City, OR. Page 1 of 3
 Contractor: McClure & Sons, Inc. Date: 4/23/19
 Contractor's Rep./Title: Rob Bechtloff, Project Manager Day: Tuesday
 Weather A.M. 50, drizzle °F P.M. 56, cloudy °F Site Conditions: (Good) (Fair) (Poor) 0.02in rain

Location and Type of Work: PCJWSA, Pacific City, Construction.

Number and Classification of Contractors, Men, and Equipment (include condition of equipment):

MSI-# worker	12				US West Elec	4	Equipment		
Justin Quimby	<input checked="" type="checkbox"/>	Marty Stewart	<input checked="" type="checkbox"/>	Xylem (1)	<input checked="" type="checkbox"/>	Chris Bate	<input checked="" type="checkbox"/>	Excavator SK140SR	<input checked="" type="checkbox"/>
James Hosley	<input checked="" type="checkbox"/>	Chris Kowarko	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Jeremy Bate	<input checked="" type="checkbox"/>	Skidsteer 287	<input type="checkbox"/>
Sam Velasco	<input checked="" type="checkbox"/>	Jose Martinez	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Brandon	<input checked="" type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Shane Hollingsworth	<input checked="" type="checkbox"/>	Zackery Clifford	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Cameron	<input checked="" type="checkbox"/>	40ton Crane	<input type="checkbox"/>
Matt Orton	<input checked="" type="checkbox"/>	Ken	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Aaron Gookin	<input checked="" type="checkbox"/>		<input type="checkbox"/>			Forklift 5028	<input checked="" type="checkbox"/>	Forklift TH844C	<input checked="" type="checkbox"/>

Work in Progress (include report of operations, materials received and condition, work start/stop time, and any unusual conditions):

- Continuing to install blower and lime room exterior doors.
- Installed pressure gauges on the filter holding tank (FHT) and flow equalization basin (FEB) pump piping.
- Setting surface grade around digesters 3,4, &5.
- Completed wiring and installing the equipment in digester 5.
- Pulled wires and terminated them to the reuse water motorized butterfly valve.
- Lime stabilized the first batch of sludge in preparation for solids equipment startup.
- Began setting final grade to the truck loading access road.
- Continuing to mobe out equipment from the site.
- Xylem continuing to complete the SBR system programming.

Deliveries; supplies, equipment:

- Delivered 6 dump truck loads of 1in minus gravel.
- Hauled off 3 dump truck loads of sand.
- Hauled off 3 dump truck loads of concrete and asphalt.

Testing/Inspection:

NA

Any Cause for Dispute, Change Orders, or Delays, and Reasons:

NA

Visitors:

Andy with Xylem was onsite.

Notes:

Ingmar Saul

Signature



Installing blower room double doors.



Installing pressure gauges on the FHT pump piping.



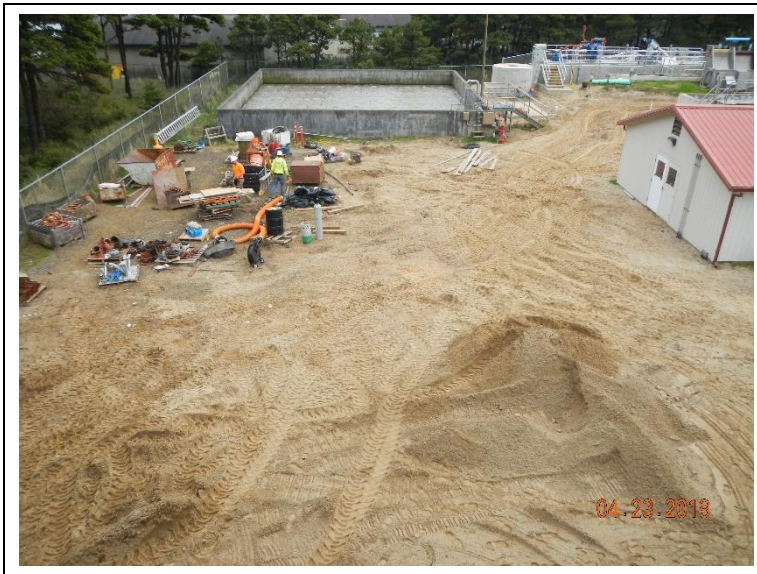
Setting finish surface grade around digester 4.



Pulling wires to the reuse water motorized butterfly valve.



Lime stabilizing sludge in the lime tank.



Cleaning up stored equipment and supplies.

PCJWSA DAILY OBSERVATION REPORT

Job No.: 276-3300-004 Phase: 1403 Task: 310 Report 332
 Project: PCJWSA-WWTP Upgrade
 Owner: PCJWSA, 34005 Cape Kiwanda Dr., Pacific City, OR. Page 1 of 3
 Contractor: McClure & Sons, Inc. Date: 4/24/19
 Contractor's Rep./Title: Rob Bechtloff, Project Manager Day: Wednesday
 Weather A.M. 42, clear °F P.M. 60, sunny °F Site Conditions: (Good) (Fair) (Poor)
0.0in rain

Location and Type of Work: PCJWSA, Pacific City, Construction.

Number and Classification of Contractors, Men, and Equipment (include condition of equipment):

MSI-# worker	13				US West Elec	3	Equipment		
Justin Quimby	<input checked="" type="checkbox"/>	Marty Stewart	<input checked="" type="checkbox"/>	Xylem (1)	<input checked="" type="checkbox"/>	Chris Bate	<input checked="" type="checkbox"/>	Excavator SK140SR	<input checked="" type="checkbox"/>
James Hosley	<input checked="" type="checkbox"/>	Chris Kowarko	<input checked="" type="checkbox"/>	Pump Tech (1)	<input checked="" type="checkbox"/>	Jeremy Bate	<input checked="" type="checkbox"/>	Skidsteer 287	<input checked="" type="checkbox"/>
Sam Velasco	<input checked="" type="checkbox"/>	Jose Martinez	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Cameron	<input checked="" type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Shane Hollingsworth	<input checked="" type="checkbox"/>	Zackery Clifford	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	40ton Crane	<input type="checkbox"/>
Matt Orton	<input checked="" type="checkbox"/>	Ken	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Aaron Gookin	<input checked="" type="checkbox"/>		<input type="checkbox"/>			Forklift 5028	<input checked="" type="checkbox"/>	Forklift TH844C	<input checked="" type="checkbox"/>

Work in Progress (include report of operations, materials received and condition, work start/stop time, and any unusual conditions):

- Completed installing blower and lime room exterior doors.
- Startup of reuse water pump skid and reuse water system.
- Transferring main power to administration building from direct power from power pole to power from onsite electrical room. Tillamook PUD removed existing transformers and power pole to fed power to the site.
- Continuing to work on digester access road subgrade.
- Continued setting surface grade on truck loading access road.
- Continuing to cleanup site of equipment and parts.
- Pressure tested reuse water (RW) piping.
- Xylem continuing to complete the SBR system programming.
- Began startup of reuse water pump skid.

Deliveries; supplies, equipment:

NA

Testing/Inspection:

- Carlson Testing onsite to oversee the installation of epoxy anchor bolts for digester 4&5 pipe supports and to collect compaction tests on SBR access road, digester access road, and around FEB bypass wet well.
- Pressure tested RW piping. Tested at 150psi for 60min. Pressure test passed.

Any Cause for Dispute, Change Orders, or Delays, and Reasons:

NA

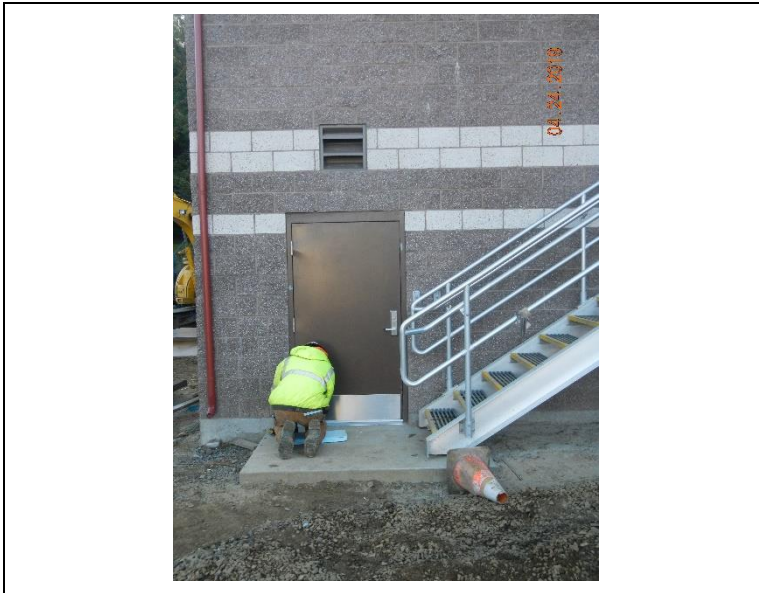
Visitors:

- Andy with Xylem was onsite.
- Bob with Pump Tech onsite to startup reuse water pump system.
- TPUC onsite to remove administration building power feed.

Notes:

Ingmar Saul

 Signature



Installing lime room door.



Grading truck loading access road.



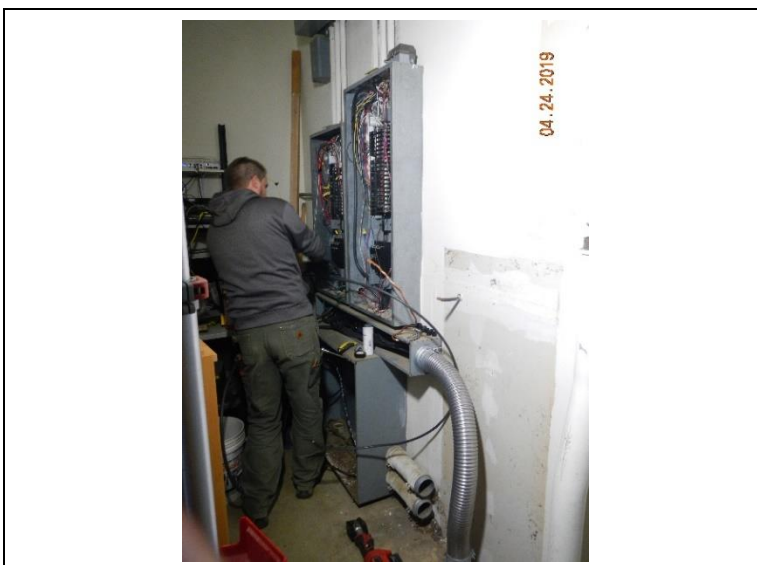
Preparing digester access road subgrade.



Startup of reuse water system.



Tillamook PUC removing transformers that provided power to the site.



Terminating new power wires to existing electrical panels.

PCJWSA DAILY OBSERVATION REPORT

Job No.: 276-3300-004 Phase: 1403 Task: 310 Report 333
 Project: PCJWSA-WWTP Upgrade
 Owner: PCJWSA, 34005 Cape Kiwanda Dr., Pacific City, OR. Page 1 of 3
 Contractor: McClure & Sons, Inc. Date: 4/25/19
 Contractor's Rep./Title: Rob Bechtloff, Project Manager Day: Thursday
 Weather A.M. 38, clear °F P.M. 60, partly cloudy °F Site Conditions: (Good) (Fair) (Poor)
0.0in rain

Location and Type of Work: PCJWSA, Pacific City, Construction.

Number and Classification of Contractors, Men, and Equipment (include condition of equipment):

MSI-# worker	14				US West Elec	3	Equipment		
Justin Quimby	<input checked="" type="checkbox"/>	Marty Stewart	<input checked="" type="checkbox"/>	Xylem (1)	<input checked="" type="checkbox"/>	Chris Bate	<input checked="" type="checkbox"/>	Excavator SK140SR	<input checked="" type="checkbox"/>
James Hosley	<input checked="" type="checkbox"/>	Chris Kowarko	<input checked="" type="checkbox"/>	Pump Tech (1)	<input checked="" type="checkbox"/>	Jeremy Bate	<input checked="" type="checkbox"/>	Skidsteer 287	<input checked="" type="checkbox"/>
Sam Velasco	<input checked="" type="checkbox"/>	Jose Martinez	<input checked="" type="checkbox"/>	FKC (2)	<input checked="" type="checkbox"/>	Brandon	<input checked="" type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Shane Hollingsworth	<input checked="" type="checkbox"/>	Zackery Clifford	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	40ton Crane	<input type="checkbox"/>
Matt Orton	<input checked="" type="checkbox"/>	Ken	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Aaron Gookin	<input checked="" type="checkbox"/>		<input type="checkbox"/>			Forklift 5028	<input checked="" type="checkbox"/>	Forklift TH844C	<input checked="" type="checkbox"/>

Work in Progress (include report of operations, materials received and condition, work start/stop time, and any unusual conditions):

- Continued startup of reuse water system.
- Continuing to work on digester access road subgrade.
- Continuing to work on SBR access road subgrade.
- Continuing overall site cleanup.
- Xylem completed SBR system programming.
- Assembling SBR light poles and light fixtures.

Deliveries; supplies, equipment:

NA

Testing/Inspection:

NA

Any Cause for Dispute, Change Orders, or Delays, and Reasons:

NA

Visitors:

- Andy with Xylem was onsite.
- Bob with Pump Tech onsite to startup reuse water pump system.
- FKC onsite to startup the solids room equipment.

Notes:

Ingmar Saul

Signature



Final surface grade around digester 5.



Setting digester access road subgrade



Bringing in gravel to finish SBR access road subgrade.



Assembling the outdoor over head light poles for the SBR.



Completing the electrical wiring to digester 3.



Removing the old electrical equipment from the administration building.

PCJWSA DAILY OBSERVATION REPORT

Job No.: 276-3300-004 Phase: 1403 Task: 310 Report 334
 Project: PCJWSA-WWTP Upgrade
 Owner: PCJWSA, 34005 Cape Kiwanda Dr., Pacific City, OR. Page 1 of 3
 Contractor: McClure & Sons, Inc. Date: 4/26/19
 Contractor's Rep./Title: Rob Bechtloff, Project Manager Day: Friday
 Weather A.M. 46, clear °F P.M. 58, sunny, windy °F Site Conditions: (Good) (Fair) (Poor)
 0.0in rain

Location and Type of Work: PCJWSA, Pacific City, Construction.

Number and Classification of Contractors, Men, and Equipment (include condition of equipment):

MSI-# worker	13				US West Elec	3	Equipment		
Justin Quimby	<input checked="" type="checkbox"/>	Marty Stewart	<input checked="" type="checkbox"/>	Pump Tech (1)	<input checked="" type="checkbox"/>	Chris Bate	<input checked="" type="checkbox"/>	Excavator SK140SR	<input checked="" type="checkbox"/>
James Hosley	<input checked="" type="checkbox"/>	Chris Kowarko	<input checked="" type="checkbox"/>	FKC (2)	<input checked="" type="checkbox"/>	Jeremy Bate	<input checked="" type="checkbox"/>	Skidsteer 287	<input checked="" type="checkbox"/>
Sam Velasco	<input checked="" type="checkbox"/>	Jose Martinez	<input checked="" type="checkbox"/>		<input type="checkbox"/>	Cameron	<input checked="" type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Shane Hollingsworth	<input checked="" type="checkbox"/>	Zackery Clifford	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	40ton Crane	<input type="checkbox"/>
Matt Orton	<input checked="" type="checkbox"/>	Ken	<input checked="" type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>	Mini-backhoe 305CR	<input checked="" type="checkbox"/>
Aaron Gookin	<input checked="" type="checkbox"/>		<input type="checkbox"/>			Forklift 5028	<input checked="" type="checkbox"/>	Forklift TH844C	<input checked="" type="checkbox"/>

Work in Progress (include report of operations, materials received and condition, work start/stop time, and any unusual conditions):

- Completed startup of reuse water system.
- Completed startup of solids equipment. Running lime treated sludge through the solids screw press.
- Completed setting subgrade on digester access road.
- Continuing to work on SBR access road subgrade.
- Continuing overall site cleanup. Hauled off storage/equipment Atlas semi-trailer.
- Installing air relief valves on the filter holding tank (FHT) and flow equalization basin (FEB) pump piping.
- Began installing blower room ceiling light fixtures.

Deliveries; supplies, equipment:

Delivery of 2 dump truck loads of 1in minus gravel.

Testing/Inspection:

NA

Any Cause for Dispute, Change Orders, or Delays, and Reasons:

NA

Visitors:

- Bob with Pump Tech onsite to startup reuse water pump system.
- FKC onsite to startup the solids room equipment.

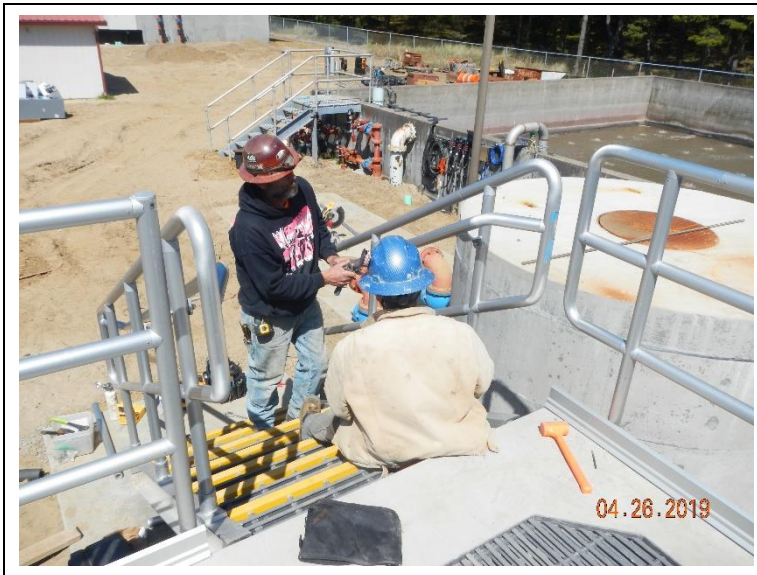
Notes:

Ingmar Saul

Signature



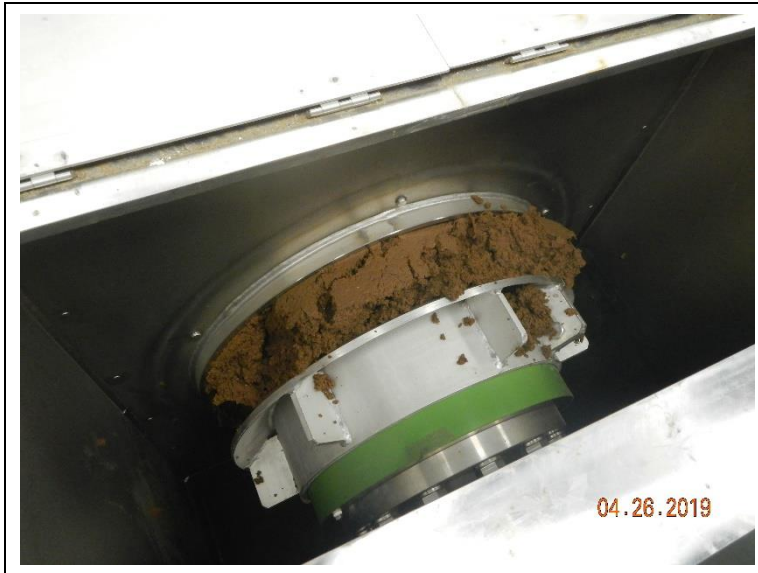
Installed air relief valves on the FHT pump piping.



Completed installing the remaining hand railing at the headworks.



Installing the blower room ceiling lights.



Running lime treated sludge through the solids screw press.



Hauling off the equipment and parts trailer from the site.



Completed removing the remaining electrical equipment from the administration building.