



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

*PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300  
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341*

October 18, 2021

Andrew Wilson  
Troutlodge, Inc.  
PO Box 1290  
Sumner, WA 98390

Re: TroutCo Clear Creek Hatchery National Pollution Discharge Elimination System (NPDES)  
Permit No. WA0039021 Inspection Report

Dear Andrew Wilson:

Thanks for your time during our inspection of the TroutCo Clear Creek Hatchery on September 29, 2021 in Tacoma, WA. I am sending you a copy of our inspection report in reference to the facility's NPDES Permit (number WA0039021) for your review and records. If you have any questions regarding this inspection report, please contact me by email at [john.diamant@ecy.wa.gov](mailto:john.diamant@ecy.wa.gov) or by phone at (360) 407-6289.

Sincerely,

A handwritten signature in blue ink, appearing to read "John Y. Diamant", is written over a light blue grid background.

John Y. Diamant, P.E.  
South Puget Sound Basin  
Industrial Facility Manager  
Southwest Regional Office  
Water Quality Program

Enclosures: NPDES Permit No. WA0039021 Inspection Report  
2021-09-29 Inspection Photolog

cc: Steve Eberl, Ecology  
Marc Pacifico, Ecology  
Laurie Niewolny, Ecology



Transaction Code		NPDES										yr/mo/dy				Inspection Type		Inspector		Facility Type		
1	N	5	W	A	0	0	3	9	0	2	1	2	1	0	9	2	9	C	S	2		
Remarks																						
21																						
Inspection Work Days				Facility Self-Monitoring Evaluation Rating								B1		QA		-----Reserved-----						
67	0	0	1	69	70	4	71	N	72	N	73		74	75					80			

Name and Location of Facility Inspected <i>(For industrial users discharging to POTW, also include POTW name and NPDES permit number)</i> TroutCo Clear Creek Hatchery 4008 Pioneer Way East Tacoma, WA 98443-1609	Entry Time/Date 11:50 hours 9/29/2021	Permit Effective Date February 1, 2020
	Exit Time/Date 12:39 hours 9/29/2021	Permit Expiration Date January 31, 2025
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number Andrew Wilson Quality Management Systems & Compliance Coordinator <a href="mailto:andrew.wilson@hendrix-genetics.com">andrew.wilson@hendrix-genetics.com</a> cell: (509) 599-1482; ph: (253) 891-7508	Other Facility Data <i>(e.g., SIC NAICS, and other description information)</i>	
Name, Address of Responsible Official/Title/Phone and Fax Number Contacted Andrew Wilson (as shown above)  Troutlodge, Inc. PO Box 1290 Sumner, WA 98390 <div style="text-align: right;">           Contacted  <input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No         </div>		

<input checked="" type="checkbox"/> Permit	<input checked="" type="checkbox"/> Self-Monitoring Program	<input type="checkbox"/> Pretreatment	<input type="checkbox"/> MS4
<input type="checkbox"/> <b>Records/Reports</b>	<input type="checkbox"/> Compliance Schedules	<input checked="" type="checkbox"/> Pollution Prevention	
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Stormwater	
<input checked="" type="checkbox"/> Effluent/Receiving Waters	<input checked="" type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow	
<input type="checkbox"/> Flow Measurement	<input checked="" type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow	

**72-hours of notice is required before gaining access to the facility.**

This was an agreement reached with the Pollution Control Hearings Board (PCHB) in order to allow the facility to prepare for visitors and meet requirements to maintain their certification that the fish are free of disease. The site visit was arranged with Andrew Wilson. Adequate advance notice was provided.

**Inspection Findings/Comments**

John Diamant and Laurie Niewolny were the Ecology staff conducting the inspection. John and Laurie met Andrew Wilson at the facility at 11:50 hours. The weather was overcast with misting rain.

Andrew showed us the egg incubation room at the hatchery, the recirculation system, the intake area, raceways, adult rearing pond, and settling ponds. Andrew stated they are negotiating with the Tribe to accommodate approximately 800 King salmon that want to spawn upstream of the intake dam.

Andrew also stated that they are still looking for options to ensure protection of their intake water. It is harder to obtain approval to remove gravel upstream from their intake area. They are also still trying to find old groundwater wells and see if they can pump groundwater.

Andrew stated that there may be plans in the future with Troutlodge moving/combining operations to other facilities. They may also decide to help the Tribe to rear and spawn the salmon at their facility.

Please notify Ecology, as soon as possible, if a decision is made to move operations to ensure that adequate permit coverage will be in place.

Andrew stated that they cleaned out the settling pond by vactor truck a couple of years ago. Everything appeared to be in order. The grounds were kept clean. There were no concerns noted during this site visit. Ecology staff exited the facility at 12:39 hours. Photographs taken are provided in the photolog attached to this report.

### Recommended Actions

The Department will: 1) send a copy of this inspection report to the Permittee.

The Permittee shall: 1) continue to comply with the National Pollutant Discharge Elimination System (NPDES) Permit and notify Ecology of any permit non-compliance issues; and 2) notify Ecology, as soon as possible, if Troutlodge decides to move/combine operations affecting this facility.

### Verify Latitude and Longitude

☒ Announced  
☐ Unannounced

Outfall #001

47.21848°N 122.37382°W

Front Gate

47.21777°N 122.37363°W

Name(s) and Signature(s) of Inspector(s)

John Diamant, P.E.

Agency/Office/Phone and Fax Numbers

Ecology/SWRO (360) 407-6289

Date

10/8/2021

Signature of Management QA Reviewer

Steven G. Eberl, P.E.

Agency/Office/Phone and Fax numbers

Ecology/SWRO (360) 407-6293

Date



10/18/2021

TroutCo Clear Creek Hatchery (WA0039021) Inspection  
September 29, 2021 Photolog  
PIMS Photo Export

Description	Photographs	Image Name
	 <a href="#">Ctrl+Click HERE to view full size image</a>	Troutco Clear Creek
Offline settling pond.	 <a href="#">Ctrl+Click HERE to view full size image</a>	Troutco Clear Creek

	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
In-line settling pond.	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek



<p>Adult rearing pond.</p>	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	<p>Troutco Clear Creek</p>
	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	<p>Troutco Clear Creek</p>

	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
Stilling/settling area leading to the adult rearing pond.	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek

		Troutco Clear Creek
Recirculation system holding tank.		Troutco Clear Creek
		Troutco Clear Creek



Recirculation water cooling  
and UV disinfection units.



Troutco Clear  
Creek

[Ctrl+Click HERE to view full size image](#)



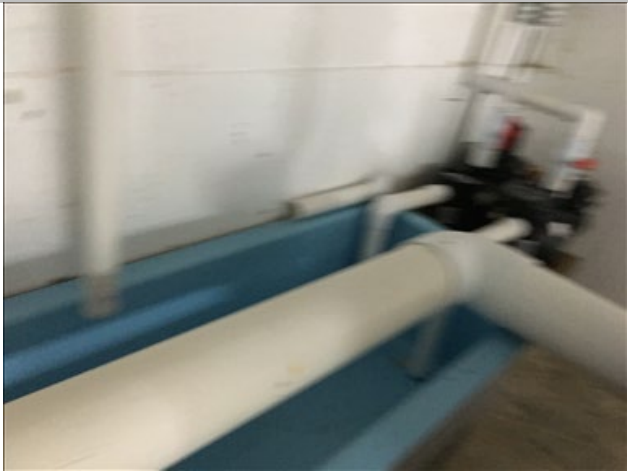

Troutco Clear  
Creek



[Ctrl+Click HERE to view full size image](#)



Troutco Clear  
Creek

[Ctrl+Click HERE to view full size image](#)

<p>Egg production facility.</p>	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	<p>Troutco Clear Creek</p>
<p>Hungry fish.</p>	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	<p>Troutco Clear Creek</p>

	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek

Upper raceways drainage end.



[Ctrl+Click HERE to view full size image](#)




Troutco Clear  
Creek






[Ctrl+Click HERE to view full size image](#)

Troutco Clear  
Creek



	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
Intake area.	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek

	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
Lower raceways.	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek

	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek
Adult holding raceways.	 <p><a href="#">Ctrl+Click HERE to view full size image</a></p>	Troutco Clear Creek



	 <a href="#">Ctrl+Click HERE to view full size image</a>	Troutco Clear Creek
Looking from adult pond to abatement pond.	 <a href="#">Ctrl+Click HERE to view full size image</a>	Troutco Clear Creek