 <p>WASHINGTON STATE DEPARTMENT OF E C O L O G Y</p>	<p>State of Washington Department of Ecology Central Regional Office Water Compliance Inspection Report</p>	<p>Substitute for OMB No. 2040-0057 and EPA form 3560-3 (Rev. 02192014)</p>
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Section 1a: Facility Information	
Facility Name:	Kenyon Zero Storage-Prosser
Facility Address:	100 Benitz Road, Prosser, WA 99350
Permit Number:	ST-0009213
Facility ID:	693998
Date:	September 23, 2014
Entry Time:	11:46 am
Exit Time:	1:07 pm
Entry Type (check one):	<input type="checkbox"/> Deny
	<input type="checkbox"/> Delay
	<input type="checkbox"/> Warrant
	<input checked="" type="checkbox"/> Announced
	<input type="checkbox"/> Un-announced

Section 1b: Inspection Information			
Primary Inspector:		Ian Laseke	
Complaint Number:		NA	
Lab Project Number:		NA	
Enforcement Docket Number:		NA	
Inspection Type (check one):		Reason for Inspection (check one):	
<input checked="" type="checkbox"/>	Compliance Inspection w/o Sampling	<input checked="" type="checkbox"/>	Routine
<input type="checkbox"/>	Compliance Inspection w/ Sampling	<input type="checkbox"/>	Complaint
<input type="checkbox"/>	Coverage Inspection	<input type="checkbox"/>	Drive By
<input type="checkbox"/>	Compliance Follow-up Inspection	<input type="checkbox"/>	Enforcement
<input type="checkbox"/>	Technical Assistance Visit	<input type="checkbox"/>	QA
<input type="checkbox"/>	Operation & Maintenance Inspection	<input type="checkbox"/>	Bio-monitoring
<input type="checkbox"/>	Other (Specify):	<input type="checkbox"/>	Other (Specify):
Participants:			
	Name	Organization	Facility Rep (Y/N) Phone Number
1.	Ian Laseke	Ecology	N 509-457-7108
2.	Ray Schloss	Kenyon Zero	Y 509-830-3424
3.			
4.			
5.			

*Handwritten signature*

Section 3: Areas Evaluated During Inspection		
Document/Process	Rating*	Notes
Permit	S	
Records/Reports	S	
Facility Site Review	S	
Flow Measurements	S	
Self-Monitoring Program	NA	
Compliance Schedules	NA	
Laboratory	NA	
Operation and Maintenance	N	
Sludge Disposal	S	
Pre-Treatment	NA	
Pollution Prevention	NA	
Stormwater	NA	
CSO/SSO	NA	
MS4	NA	
Above Average BMPs	NA	
BMP	NA	
Effluent/Receiving Water	S	
Bench Sheets	S	
Lab Accreditation	NA	
Multimedia	NA	
Other (specify):	NA	

\*N = Not Evaluated, NA= Not Applicable, S = Satisfactory, M = Marginal, U = Unsatisfactory

#### Section 4: Summary of Findings and Comments

##### Inspection:

Kenyon Zero-Prosser compliance inspection began with a discussion on the following topics: recent pH violations and operation of wastewater system. Afterwards the permit, submittals, and process sheets were reviewed. All documents were evaluated as satisfactory.

The inspection progressed in the following order at the Prosser facility: influent water source and sampling port, water meter, effluent sampling port, pumps, water tank, and evaporation lagoon. All processes were evaluated as satisfactory.

In summary, the inspection determined that Kenyon Zero-Prosser had been in satisfactory condition. Ray Schloss cooperated and answered all questions asked by Ecology. Refer to technical assistance discussion below for follow-up items.

Picture(s) of facility provided in section 8.

##### Technical Assistance:

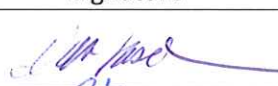
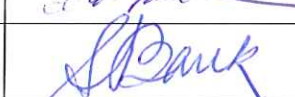
The facility has reported several minor pH violations since the end of 2011. The permit requires pH to stay within a range between 6.0 to 9.0 s.u. at all times. Ecology performed a site inspection and provided technical assistance.

According to staff, influent drinking water from the City of Prosser has a high pH value. Facility records for the month of September indicate a pH range between 7.8 to 9.1 s.u. In addition, the facility no longer adjusts influent pH due to chemical operation and maintenance costs. When effluent is discharged from the cooling towers to the evaporative lagoons, the pH will range between 8.5 to 9.1 s.u.

Facility will evaluate options internally with a tentative follow-up date of early December 2014. Afterwards, facility and Ecology will discuss a path forward for compliance. Facility is a potential voluntary compliance program candidate.

Section 5: Follow-Up (check all that apply)				
Type	Detail	Resp. Person	Comments	
<input type="checkbox"/>	Conduct Class 2			
<input type="checkbox"/>	Lab Accreditation Manual			
<input type="checkbox"/>	Re-Inspect			
<input type="checkbox"/>	Re-Open Permit			
<input type="checkbox"/>	Send Application			
<input checked="" type="checkbox"/>	TA-Regular	Wastewater pH control	Ian Laseke	Discussed situation with facility. Refer to Section 4 for more information.
<input type="checkbox"/>	TA-Outreach			
<input type="checkbox"/>	Modify Permit at Renewal			
<input type="checkbox"/>	Facility Action			
<input type="checkbox"/>	Enforcement (Warning, Letter, NOV, Order, Penalty)			
<input type="checkbox"/>	Other (specify)			

Section 6: Activities (check all that apply)			
Description	Date Completed	Tracking Number	
<input type="checkbox"/>	Data Received From Lab		
<input checked="" type="checkbox"/>	Draft Inspection Report Completed	9/23/2014	
<input checked="" type="checkbox"/>	Final Inspection Report Completed	9/25/2014	
<input type="checkbox"/>	Final Inspection Rpt Received from Eils		
<input type="checkbox"/>	Form 3506 Sent to EPA		
<input type="checkbox"/>	Inspection Report Reviewed		
<input type="checkbox"/>	Samples to Lab		
<input type="checkbox"/>	Other		

Section 7: Signatures				
Title	Name (print)	Signature	Date	Agency/Phone No.
Primary Inspector	Ian Laseke		9/25/2014	509-457-7108
Reviewer	Sanjay Barik		9/26/14	509-454-4247



Section 8: Appendix



Pictures 1 and 2 (above left and right): influent City water location with sampling port and water tank.



Pictures 3 and 4 (above left and right): water pumps to cooling units and effluent sampling port.



Pictures 5 and 6 (above left and right): single-lined lagoon and lagoon influent location.

