

# Industrial Stormwater Discharge Monitoring Report - 1200-Z Permit



**DEQ**

State of Oregon  
Department of  
Environmental  
Quality

Permittee Legal Name:	Intel Corporation - Ronler Acres Campus	ODEQ File No./Facility ID:	112761
Facility Common Name:	Ronler Acres	Reporting Period:	July 1, 2015 to June 30, 2016
Facility Location:	2501 NW 229th Ave, Hillsboro 97124	Laboratory Name:	APEX Laboratories, Tigard
County:	Washington	ORELAP#	OR100062 SIC Code(s): 3674

Monitor for the following pollutants at sampling point(s) specified in your SWPCP and use the sampling point name or number from your SWPCP. Add more sheets if necessary (e.g., if more than 4 samples are collected per pollutant or facility has more than 4 sampling points). **You MUST also attach a copy of laboratory results sheet(s).**

## Benchmark Sampling: 4 times per year, every year

Name or Number of Sampling Point(s) (group data per sampling point)	Sample Date	pH	Total Suspended Solids	Oil and Grease, Total	Copper, Total	Lead, Total	Zinc, Total	E. coli *
		s.u.	mg/L	mg/L	mg/L	mg/L	mg/L	counts/100 ml
RAMP-1	08/29/15	7.2	W	W	W	W	0.089	
	10/18/15	W	W	W	W	W	W	
	02/03/16	W	W	W	W	W	W	
	03/09/16	W	W	W	W	W	W	
<b>Geometric Mean (Note 3)</b>			<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	
RAMP-2	08/29/15	6.43	W	W	W	W	0.773	
	10/18/15	W	W	W	W	W	0.178	
	02/03/16	W	W	W	W	W	0.489	
	03/09/16	W	W	W	W	W	0.45	
<b>Geometric Mean (Note 3)</b>			<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>0.42</b>	
RAMP-3	08/29/15	7.08	5	ND (4.76)	0.00899	0.00177	3.15	
	10/18/15	7.7	ND (5.0)	ND (11.6)	0.00318	0.000356	1.95	
	02/03/16	W	W	W	W	W	1.16	
	03/09/16	W	W	W	W	W	1.11	
<b>Geometric Mean (Note 3)</b>			<b>W</b>	<b>W</b>	<b>W</b>	<b>W</b>	<b>1.68</b>	
<b>Permit Benchmark</b>		<b>5.5 - 9.0</b>	<b>100</b>	<b>10</b>	<b>0.020</b>	<b>0.040</b>	<b>0.12</b>	<b>406</b>

\* E. coli only required for landfills accepting septage/biosolids and sewage treatment plants.

**Fill out only those rows and columns that apply to your specific site.**

**Note 1:** Submit this report to the appropriate DEQ regional or agent offices (see below) annually by July 31st. The report must contain the results of all stormwater monitoring conducted during the year. If you have a monitoring waiver for one or more of the pollutant(s), please report "W" in the column(s)-see permit-Schedule B.3. You are not required to report the geometric mean for pollutant(s) that have a monitoring waiver. The geometric mean value is automatically calculated if using the Excel version of the DMR form.

**Note 2:** Non-detects must be reported as "ND" along with the applicable method detection limit or minimum quantification limit in parentheses - e.g. ND (0.001).

**Note 3:** The geometric mean is required in the second year of coverage. For non-detect sampling results, record following note 2 above; the spreadsheet will automatically use 1/2 the detection limit to calculate the geometric mean. You are not required to report the geometric mean for pollutant(s) that have a monitoring waiver. The geometric mean value is automatically calculated if using the Excel version of the DMR form.

**Note 4:** If a sampling event is missed or a sampling parameter is not analyzed or sampled, enter "NS" in each applicable column for that row.

**Note 5:** If there was no discharge then state "No Discharge" in the row after the sampling date for any applicable sampling point.

**Name/Title Principal Executive Officer or Authorized Delegate**

(Please Print) First Name: Stephanie Last Name: Shanley Title: Oregon Environmental Manager  
 Telephone: 503 613 5950 Email: [stephanie.b.shanley@intel.com](mailto:stephanie.b.shanley@intel.com)

40 CFR 122.22 I certify, under penalty of law, that this document and all attachments were prepared under my direct supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.

Sign Here: \_\_\_\_\_ Date: \_\_\_\_\_

### Additional Sampling

Name or Number of Sampling Point(s) (group data per sampling point)	Sample Date	8 samples during first 3 years			4 samples during first 3 years		* PCBs should be reported as the sum of the following aroclors 1016, 1221, 1232, 1242, 1248, 1254, 1260. Do not use any value for any aroclor that is non-detect. Should all Aroclors be non-detect report the ND value for the highest non-detect value from the lab report; typically, this will be ND (0.002).
		All Permittees			Auto Salvage & Scrap Recycling Facilities	Scrap Recycling Facilities	
		Cadmium, Total mg/L	Nickel, Total mg/L	Chromium, Total mg/L	Mercury, Total mg/L	Total PCBs * mg/L	
RAMP-1	08/29/15	ND (0.0002)	ND (0.001)	ND (0.001)			
	10/18/15	ND (0.0002)	ND (0.001)	ND (0.001)			
	02/03/16	ND (0.001)	ND (0.001)	ND (0.001)			
	03/09/16	ND (0.0002)	ND (0.001)	ND (0.001)			
RAMP-2	08/29/15	0.000622	0.00306	ND (0.001)			
	10/18/15	ND (0.0002)	ND (0.001)	ND (0.001)			
	02/03/16	ND (0.001)	0.00103	0.00132			
	03/09/16	ND (0.0002)	ND (0.001)	ND (0.001)			
RAMP-3	08/29/15	0.00191	0.00218	ND (0.001)			
	10/18/15	0.00101	0.001	ND (0.001)			
	02/03/16	ND (0.001)	ND (0.001)	ND (0.001)			
	03/09/16	0.000378	ND (0.001)	ND (0.001)			
		Use method 3113B, 200.8, or other method specified in 40CFR136 for NPDES reporting			MQL	0.0024	0.002

**For facilities located within the following local jurisdictions, please submit one (1) copy of this report, the laboratory results sheet(s), QA/QC documentation and Chain of Custody (COC) forms to the local jurisdiction annually by July 31st:**

<p><b>Clean Water Services</b> Industrial Stormwater 2550 SW Hillsboro Hwy. Hillsboro, OR 97123</p>	<p><b>City of Portland</b> Industrial Stormwater Section Water Pollution Control Lab 6543 N Burlington Ave. Portland, OR 97203-5452</p>	<p><b>City of Eugene</b> Industrial Source Control 410 River Ave. Eugene, OR 97404</p>
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**For all other locations, please submit one (1) copy of this report and laboratory results sheet(s) to the appropriate DEQ regional office annually by July 31st:**

	<p><b>DEQ Northwest Region Office</b> 2020 SW 4th Ave. Suite 400 Portland, OR 97201 Phone: (503) 229-5263 Hours: 8 am - 5 pm</p>	<p><b>DEQ Eastern Region Office</b> 475 NE Bellevue Drive, Suite 110 Bend, OR 97701 Phone: (541) 388-633-2033 Hours: 8 am - 5 pm</p>	<p><b>DEQ Western Region Office</b> 165 East 7th Ave., Suite 100 Eugene, OR 97401 Phone: (541) 686-7838 Hours: 8 am - 5 pm</p>
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