



July 30, 2021

Hand Delivered

Travis Peacock/Merat Zarreii – Industrial Pretreatment Engineer/NPDES Program Manager
Albuquerque Bernalillo County Water Utility Authority
P.O. Box 568
Albuquerque, New Mexico 87103-0568

RE: Semi-Annual Report
Name: Intel Corporation
Permit Number: 2021A
Reporting Period: January 1, 2021 through June 30, 2021

Enclosed is Intel Corporation's Semi-Annual Report for the above stated reporting period as required in the Wastewater Discharge Permit for the facility noted above.

The following information is enclosed:

Endorsement

Special Wastestream Pollutant Limitations - Cerium
Cyanide Certification
Average and Daily Effluent Flow Monitoring
Grease Traps, Sand Traps and Oil/Water Separators
Hazardous Air Pollutants Certification
Hazardous Substances and Pretreatment Wastes for Permit # 2021A
2021A pH Monitoring
Reporting Certification
Special Wastestream Pollutant Limitations for Permit 2021A
Self-Monitoring
Toxic Organic Management Plan Certification Statement
Source Reduction and Waste Minimization Statement

Code

CE
CN
FM6
GS
HAPS
HZ3
PH3
RC
SWSP
SM
TC3
WM

Attachments:

- A – Intel NM Grease Trap Pumping Manifests – H1 2021
- B – SWSP and Cerium Sampling Report
- C – Self-Monitoring Analytical Results – NMP and Ethylene Glycol
- D – Site Outfall Flow Meter Calibration Records

To clarify any information submitted, please contact Amy Reed at (505) 794-6841, or by email at amy.reed@intel.com.

Sincerely,

Mindy Koch
NM Site Corporate Services Manager

Enclosures

Permit #: 2021A
Permittee: Intel Corporation
Address: 4100 Sara Road
City: Rio Rancho
State, Zip: NM, 87124-1025

Reporting Requirements

<u>Code</u>	<u>Endorsement</u>
CE	SPECIAL WASTESTREAM POLLUTANT LIMITATIONS - CERIUM
CN	CYANIDE CERTIFICATION
FM6	AVERAGE AND DAILY EFFLUENT FLOW MONITORING
GS	GREASE TRAPS, SAND TRAPS AND OIL/WATER SEPARATORS
HAPS	HAZARDOUS AIR POLLUTANTS CERTIFICATION
HZ3	HAZ WASTE PERMIT 2021A
PH3	PH MONITORING PERMIT 2021A
RC	REPORTING CERTIFICATION
SWSP	SPECIAL WASTESTREAM POLLUTANT LIMITATIONS
TC3	TOMP CERTIFICATION STATEMENT
SM	SELF-MONITORING
WM	WASTE MIN. PERMIT 2021A

ENDORSEMENT CE

SPECIAL WASTESTREAM POLLUTANT LIMITATIONS FOR PERMIT 2021A

COMPLIANCE REQUIREMENT: The concentration of Cerium in the flow through the sampling point shall not exceed that shown below:

POLLUTANT	MAXIMUM FOR ANY 1-DAY	MONTHLY AVERAGE	MONITORING FREQUENCY
Cerium	12.0 mg/L	3.0 mg/L	CY'20 Monthly CY'21 Semi-annual*

MONITORING REQUIREMENT: The Permittee is required to sample the site discharge for the above pollutants weekly (once per month) at the permitted sample point. Sample to be taken using 24-hour composite sampler and to be coordinated with Pretreatment for SWRP influent/effluent sampling.

* Starting in January 2021, sampling will go down to semi-annually (4-day sampling event) to mirror the other special waste stream pollutants (In, Ga, Pt).

REPORTING REQUIREMENT: The Permittee is required to report monthly sample data in their Semi-Annual Report as part of the "Special Wastestream Pollutant Report".

Beginning in January 2021, Intel conducted semi-annual sampling for Cerium with the SWSP metals. This sampling occurred from April 19th through April 22nd, 2021. Semi-annual sampling results are attached (Attachment B) for reference.

Requirements of Endorsement CE have been met for the reporting period of this Semi-Annual Report.

ENDORSEMENT CN

CYANIDE CERTIFICATION

COMPLIANCE REQUIREMENT: See below.

MONITORING REQUIREMENT: None required by the Permittee.

REPORTING REQUIREMENT: The Permittee shall report either the presence or absence of Cyanide compounds on the premises during the reporting period. Example CYANIDE CERTIFICATION STATEMENTS are shown below. The Permittee shall submit the appropriate certification statement shown below with each semi-annual report submittal.

* * * *

CYANIDE CERTIFICATION STATEMENT (CYANIDE NOT PRESENT)

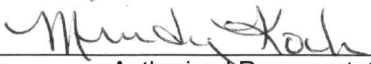
I hereby certify that no cyanide compounds are stored or used on the premises at this time and that no cyanide compounds were stored or used on the premises during the current permit reporting period. I further certify that the presence of any cyanide compound on the premises shall be reported to the Industrial Waste Engineer (873-7047) within 24 hours of receipt of the compound, regardless of the intended use or disposition of the material.

Facility Name: _____
Permit No.: _____ Date: _____
Signature: _____ Title: _____
Authorized Representative

* * * *

CYANIDE CERTIFICATION STATEMENT (CYANIDE PRESENT)

I hereby certify that cyanide compounds were stored or used on the premises during the current permit reporting period.

Facility Name: Intel Corporation
Permit No.: 2021A Date: 7/30/21
Signature:  Title: NM Corporate Services
Authorized Representative Manager

Cyanide compounds present on the NM site during this reporting period are listed below:

Chemical Ingredient	CAS
Sodium Dichloroisocyanurate	2893-78-9
Sodium Nitroferricyanide	14402-89-2
Hexylcyanobiphenyl	41122-70-7
Ethyl Cyanoacrylate	7085-85-0
2-Propenoic acid, 2-methyl-3-cyano-3,5-dihydro-2H-cyclopenta[b]furan-6-yl ester, polymer with 1-cyclohexyl-1-methylethyl 2-methyl-2-propenoate, cyclohexyl 2-methyl-2-propenoate and 3,5-dihydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl 2-methyl-2-propenoate	929196-98-5
2-Propenoic acid, 2-methyl-3-cyano-3,5-dihydro-2H-cyclopenta[b]furan-6-yl ester, polymer with 1-cyclohexyl-1-methylethyl 2-methyl-2-propenoate, cyclohexyl 2-methyl-2-propenoate and 3,5-dihydroxytricyclo[3.3.1.1 ^{3,7}]dec-1-yl 2-methyl-2-propenoate, di-Me 2,2'-(1,2-diazenediyl)bis[2-methylpropanoate]	

ENDORSEMENT FM6

AVERAGE AND DAILY EFFLUENT FLOW MONITORING

COMPLIANCE REQUIREMENT: The holder of this Permit must meet the requirements of 40 CFR 403.12(e)(1), and shall submit to the Pretreatment Program, along with the semi-annual report during the months of January and July, a report which shall include a record of measured or estimated average and maximum daily flows for the reporting period of the effluent from this facility. The report shall also include a copy of this endorsement, with the relevant information filled in below.

The Pretreatment Section may allow for verifiable estimates of these flows, where justified by cost or feasibility considerations.

MONITORING REQUIREMENT: Average and maximum daily flows of all regulated process streams and, as necessary, other effluent streams from the facility.

REPORTING REQUIREMENT: The Permittee shall submit information showing the measured average daily and maximum daily flow, in gallons per day (gpd) to the Pretreatment Program from each of the following:

1. Regulated process streams; and
2. Other streams as necessary to allow use of the Combined Waste Stream Formula.

The permit holder shall submit flow meter calibration documentation with the semi-annual reports.

Average Daily Flow: 2,062,861 gallons per day

Peak Daily Flow: 2,516,702 gallons per day

Peak Daily Flow occurred on: 5/1/2021 date

In compliance with Endorsement FM6, documentation of calibration is attached in Attachment D. The site outfall flow meters were calibrated on February 5th, 2021.

DAILY EFFLUENT FLOW MONITORING

Per 40 CFR 403.12(e)(1) Intel is submitting measured average and maximum flow data for regulated process streams and un-regulated streams.

January 2021

Date	Site Outfall Flow Average (gpm)	Acid Waste Neutralization Unregulated/Dilute Flows (gpm)	Regulated Flows Average (gpm)	Unreg/Dil Flows Average (gpm)
1/1/2021	1,396	151	1,236	160
1/2/2021	1,377	146	1,223	155
1/3/2021	1,548	307	1,233	315
1/4/2021	1,437	151	1,277	160
1/5/2021	1,525	312	1,205	320
1/6/2021	1,378	148	1,221	157
1/7/2021	1,526	312	1,206	320
1/8/2021	1,357	144	1,204	152
1/9/2021	1,391	144	1,239	153
1/10/2021	1,585	312	1,265	321
1/11/2021	1,465	151	1,306	159
1/12/2021	1,556	307	1,241	315
1/13/2021	1,359	146	1,205	154
1/14/2021	1,422	152	1,262	160
1/15/2021	1,531	307	1,216	315
1/16/2021	1,514	427	1,079	436
1/17/2021	1,431	204	1,218	212
1/18/2021	1,389	145	1,236	153
1/19/2021	1,399	144	1,246	152
1/20/2021	1,545	310	1,226	319
1/21/2021	1,511	272	1,230	281
1/22/2021	1,416	187	1,221	195
1/23/2021	1,392	146	1,238	154
1/24/2021	1,361	153	1,200	161
1/25/2021	1,476	307	1,160	316
1/26/2021	1,487	323	1,155	331
1/27/2021	1,312	156	1,148	164
1/28/2021	1,395	154	1,232	162
1/29/2021	1,365	151	1,206	160
1/30/2021	1,484	273	1,203	281
1/31/2021	1,430	185	1,237	193
	gpm	gpd		
Average	1,444	2,079,182		
Peak	1,585	2,282,935	Peak Date	1/10/2021

February 2021

Date	Site Outfall Flow Average (gpm)	Acid Waste Neutralization Unregulated/Dilute Flows (gpm)	Regulated Flows Average (gpm)	Unreg/Dil Flows Average (gpm)
2/1/2021	1,310	144	1,158	152
2/2/2021	1,534	378	1,147	387
2/3/2021	1,334	144	1,182	152
2/4/2021	1,361	146	1,207	154
2/5/2021	1,514	311	1,194	319
2/6/2021	1,496	308	1,180	316
2/7/2021	1,297	137	1,151	145
2/8/2021	1,366	152	1,206	160
2/9/2021	1,442	301	1,133	310
2/10/2021	1,490	314	1,168	323
2/11/2021	1,335	145	1,181	154
2/12/2021	1,334	146	1,180	154
2/13/2021	1,332	147	1,177	155
2/14/2021	1,492	311	1,172	319
2/15/2021	1,426	192	1,226	201
2/16/2021	1,492	263	1,221	271
2/17/2021	1,440	145	1,286	154
2/18/2021	1,453	153	1,292	162
2/19/2021	1,663	323	1,332	331
2/20/2021	1,406	172	1,226	180
2/21/2021	1,476	283	1,185	291
2/22/2021	1,363	144	1,210	153
2/23/2021	1,358	147	1,203	155
2/24/2021	1,536	313	1,214	322
2/25/2021	1,382	150	1,224	158
2/26/2021	1,566	315	1,243	323
2/27/2021	1,457	156	1,293	164
2/28/2021	1,342	145	1,189	153
	gpm	gpd		
Average	1,428	2,056,989		
Peak	1,663	2,394,319	Peak Date	2/19/2021

March 2021

Date	Site Outfall Flow Average (gpm)	Acid Waste Neutralization Unregulated/Dilute Flows (gpm)	Regulated Flows Average (gpm)	Unreg/Dil Flows Average (gpm)
3/1/2021	1,570	316	1,245	324
3/2/2021	1,352	148	1,196	156
3/3/2021	1,496	315	1,173	323
3/4/2021	1,432	156	1,268	164
3/5/2021	1,625	322	1,295	330
3/6/2021	1,528	164	1,356	172
3/7/2021	1,338	148	1,181	156
3/8/2021	1,511	310	1,193	318
3/9/2021	1,356	139	1,208	148
3/10/2021	1,534	313	1,212	322
3/11/2021	1,376	148	1,220	156
3/12/2021	1,350	156	1,186	164
3/13/2021	1,511	311	1,191	320
3/14/2021	1,417	148	1,261	156
3/15/2021	1,604	320	1,275	328
3/16/2021	1,353	150	1,195	158
3/17/2021	1,498	170	1,320	178
3/18/2021	1,690	325	1,357	333
3/19/2021	1,347	148	1,192	156
3/20/2021	1,506	317	1,181	326
3/21/2021	1,362	149	1,205	157
3/22/2021	1,382	155	1,218	163
3/23/2021	1,502	311	1,183	319
3/24/2021	1,434	234	1,191	242
3/25/2021	1,604	249	1,347	257
3/26/2021	1,536	172	1,356	180
3/27/2021	1,328	155	1,165	163
3/28/2021	1,512	311	1,192	320
3/29/2021	1,519	318	1,193	326
3/30/2021	1,385	156	1,221	164
3/31/2021	1,417	160	1,249	168
	gpm	gpd		
Average	1,464	2,107,821		
Peak	1,690	2,434,205	Peak Date	3/18/2021

Intel Semi-Annual Wastewater Report | **H1 2021**

April 2021

Date	Site Outfall Flow Average (gpm)	Acid Waste Neutralization Unregulated/Dilute Flows (gpm)	Regulated Flows Average (gpm)	Unreg/Dil Flows Average (gpm)
4/1/2021	1,483	169	1,306	177
4/2/2021	1,747	367	1,371	376
4/3/2021	1,520	297	1,215	305
4/4/2021	1,384	158	1,217	167
4/5/2021	1,250	150	1,092	158
4/6/2021	1,213	142	1,063	150
4/7/2021	1,420	313	1,098	321
4/8/2021	1,447	316	1,123	324
4/9/2021	1,448	168	1,272	176
4/10/2021	1,435	173	1,254	181
4/11/2021	1,439	312	1,120	320
4/12/2021	1,522	317	1,197	326
4/13/2021	1,317	154	1,155	162
4/14/2021	1,489	172	1,309	180
4/15/2021	1,519	175	1,335	184
4/16/2021	1,539	323	1,208	331
4/17/2021	1,542	318	1,215	327
4/18/2021	1,351	150	1,193	158
4/19/2021	1,383	161	1,213	169
4/20/2021	1,418	199	1,211	208
4/21/2021	1,506	318	1,179	327
4/22/2021	1,491	272	1,210	281
4/23/2021	1,357	160	1,188	168
4/24/2021	1,384	156	1,219	165
4/25/2021	1,284	157	1,119	165
4/26/2021	1,604	457	1,138	466
4/27/2021	1,355	185	1,162	193
4/28/2021	1,429	166	1,255	175
4/29/2021	1,397	162	1,228	170
4/30/2021	1,410	164	1,237	172
	gpm	gpd		
Average	1,436	2,067,991		
Peak	1,747	2,515,759	Peak Date	4/2/2021

Intel Semi-Annual Wastewater Report | H1 2021

May 2021

Date	Site Outfall Flow Average (gpm)	Acid Waste Neutralization Unregulated/Dilute Flows (gpm)	Regulated Flows Average (gpm)	Unreg/Dil Flows Average (gpm)
5/1/2021	1,748	489	1,250	497
5/2/2021	1,313	163	1,142	171
5/3/2021	1,304	156	1,140	164
5/4/2021	1,351	158	1,185	166
5/5/2021	1,365	155	1,201	164
5/6/2021	1,640	493	1,139	501
5/7/2021	1,325	157	1,159	166
5/8/2021	1,344	160	1,176	168
5/9/2021	1,286	161	1,117	169
5/10/2021	1,400	217	1,174	226
5/11/2021	1,569	433	1,128	441
5/12/2021	1,431	163	1,260	171
5/13/2021	1,376	159	1,209	167
5/14/2021	1,303	165	1,129	174
5/15/2021	1,540	324	1,207	332
5/16/2021	1,466	323	1,134	332
5/17/2021	1,362	159	1,195	167
5/18/2021	1,414	160	1,246	168
5/19/2021	1,391	161	1,223	169
5/20/2021	1,547	329	1,210	337
5/21/2021	1,445	323	1,114	331
5/22/2021	1,320	157	1,155	165
5/23/2021	1,353	157	1,187	166
5/24/2021	1,281	164	1,109	172
5/25/2021	1,467	319	1,139	328
5/26/2021	1,417	322	1,087	331
5/27/2021	1,291	157	1,126	165
5/28/2021	1,288	158	1,122	167
5/29/2021	1,382	204	1,169	212
5/30/2021	1,541	301	1,232	309
5/31/2021	1,590	326	1,256	334
	gpm	gpd		
Average	1,414	2,036,870		
Peak	1,748	2,516,702	Peak Date	5/1/2021

June 2021

Date	Site Outfall Flow Average (gpm)	Acid Waste Neutralization Unregulated/Dilute Flows (gpm)	Regulated Flows Average (gpm)	Unreg/Dil Flows Average (gpm)
6/1/2021	1,401	154	1,238	162
6/2/2021	1,412	152	1,251	161
6/3/2021	1,479	322	1,148	331
6/4/2021	1,330	152	1,170	161
6/5/2021	1,572	321	1,242	330
6/6/2021	1,329	155	1,165	163
6/7/2021	1,328	162	1,158	170
6/8/2021	1,461	321	1,132	329
6/9/2021	1,412	249	1,154	258
6/10/2021	1,398	234	1,155	243
6/11/2021	1,302	160	1,134	168
6/12/2021	1,394	236	1,150	244
6/13/2021	1,403	258	1,137	266
6/14/2021	1,494	328	1,157	336
6/15/2021	1,306	160	1,138	169
6/16/2021	1,383	174	1,201	182
6/17/2021	1,446	320	1,117	329
6/18/2021	1,293	165	1,120	174
6/19/2021	1,453	324	1,120	333
6/20/2021	1,345	169	1,168	177
6/21/2021	1,448	320	1,120	328
6/22/2021	1,347	166	1,172	174
6/23/2021	1,450	216	1,226	224
6/24/2021	1,422	266	1,148	274
6/25/2021	1,373	158	1,207	166
6/26/2021	1,442	311	1,123	319
6/27/2021	1,346	141	1,197	149
6/28/2021	1,620	317	1,295	325
6/29/2021	1,377	149	1,220	157
6/30/2021	1,490	186	1,296	194
	gpm	gpd		
Average	1,409	2,028,315		
Peak	1,620	2,333,457	Peak Date	6/28/2021

ENDORSEMENT GS

GREASE TRAPS, SAND TRAPS AND OIL/WATER SEPARATORS

COMPLIANCE REQUIREMENT: Facilities with grease traps, sand traps or oil/water separators shall periodically inspect the operation of these devices and remove accumulated grease, sand, oil or grit as required to prevent discharge of such pollutants (or materials) to the sanitary sewer.

MONITORING REQUIREMENT: The Permittee shall perform periodic inspections, as required, to assure timely removal of accumulated materials.

REPORTING REQUIREMENT: The Permittee shall document in each semi-annual report the method used to dispose of materials removed from grease traps, sand traps or oil/water separators. This must include a narrative statement, along with copies of the manifest forms for each material removed from the Permittee's facility during the reporting period. If no materials are removed during the reporting period, a statement of that fact must be submitted. Sample statements are provided below.

* * * *

Intel NM's grease trap pumping manifests for H1 2021 are included as Attachment A. The grease traps have continued to be pumped twice a month for the H1 reporting period.

GREASE, SAND, OIL OR GRIT SHIPPING CERTIFICATION STATEMENT – NO SHIPMENTS

I hereby certify that the permitted facility HAS active grease traps, sand traps or oil/water separators and NO shipments of accumulated grease, oil, sand or grit have occurred during this reporting period.

Facility Name: _____

Permit No.: _____ Date: _____

Signature: _____ Title: _____

Authorized Representative

Intel Semi-Annual Wastewater Report | H1 2021

* * * *

GREASE, SAND, OIL OR GRIT SHIPPING CERTIFICATION STATEMENT - SHIPMENTS

I hereby certify that the permitted facility HAS active grease traps, sand traps or oil/water separators and shipments of accumulated grease, oil, sand or grit HAVE occurred during this reporting period. Copies of manifests are attached.

Facility Name: Intel Corporation

Permit No.: 2021A

Date:

7/30/21

Signature:

Mindy Kah

Authorized Representative

Title:

NM Corporate Services
Manager

ENDORSEMENT HAPS

HAZARDOUS AIR POLLUTANTS CERTIFICATION

COMPLIANCE REQUIREMENT: The Permittee shall not use the treatment and controls located at the POTW to comply with its NESHAP.

MONITORING REQUIREMENT: None required by the Permittee.

REPORTING REQUIREMENT: The Permittee shall submit the appropriate certification statement shown below with each semi-annual report submittal.

* * * *

NESHAP CERTIFICATION STATEMENT

I hereby certify that this facility does not use the treatment and controls located at the POTW to comply with its NESHAP.

Facility Name: Intel Corporation

Permit No.: 2021A

Date:

7/30/21

Signature:

Mindy Koch

Title:

NM Corporate Services
Manager

Authorized Representative

ENDORSEMENT HZ3

HAZARDOUS SUBSTANCES AND PRETREATMENT WASTES

FOR PERMIT # 2021A

COMPLIANCE REQUIREMENT: The permittee shall insure that: 1) all pretreatment processes are handled in accordance with applicable Resource Conservation and Recovery Act (RCRA) regulations, 2) no materials removed by a pretreatment process are reintroduced into the waste stream, and, 3) hazardous substances stored on-site are not discharged to the sanitary sewer. In other words, disposal of pretreatment wastes or hazardous substances into the sanitary sewer is strictly forbidden.

MONITORING REQUIREMENTS: None required by the Permittee.

REPORTING REQUIREMENTS: The permittee shall document in each semi-annual report, the method used to dispose of materials removed by the pretreatment process and/or hazardous substances stored on-site. This must include a narrative statement, along with a summary of all hazardous materials generated from the NM site for the reporting period. All original manifests are to be maintained in the permittee's regulatory files and be available to the Water Authority upon request. If no hazardous substances or pretreatment wastes are removed during the reporting period, a statement of that fact must be submitted. Sample statements are provided.

* * * *

HAZARDOUS SUBSTANCES AND PRETREATMENT WASTES CERTIFICATION STATEMENT

I hereby certify that NO shipments of hazardous substances or pretreatment wastes have occurred during this reporting period. **NOT APPLICABLE**

Facility Name: _____

Permit No.: _____ Date: _____

Signature: _____ Title: _____
Authorized Representative

US EPA ID. No. _____ (IF APPLICABLE)

Intel Semi-Annual Wastewater Report | H1 2021

* * * *

HAZARDOUS SUBSTANCES AND PRETREATMENT WASTES CERTIFICATION STATEMENT

I hereby certify that shipments of hazardous substances or pretreatment wastes HAVE occurred during this reporting period. A summary of these shipments has been included with this report.

Facility Name: Intel Corporation

Permit No.: 2021A Date: 7/30/21

Signature: Mindy Koch Title: NM Corporate Services
Authorized Representative Manager

US EPA ID. No. NMD000609339 (IF APPLICABLE)

**HAZARDOUS SUBSTANCES AND PRETREATMENT
WASTE MANAGEMENT**

Intel Corporation utilizes Veolia Environmental Services Technical Solutions, Evoqua Water Technologies, and Clean Harbors Environmental for removal and disposal of all hazardous substances generated at the New Mexico site.

Veolia Environmental Services Technical Solutions, Evoqua Water Technologies, Clean Harbors Environmental Services and Alpha-Omega Recycling are EPA permitted Treatment Storage and Disposal Facilities (TSDFs). The addresses of the facilities are below:

Veolia Environmental Services Technical Solutions

9131 East 96th Avenue

Henderson, CO 80640

Phone Number: (303) 289-4827

Evoqua Water Technologies

2430 Rose Place

Roseville, MN 55113

Phone Number: (651) 638-1330

Clean Harbors Environmental Services

1340 West Lincoln Street

Phoenix, AZ 85007

Phone Number: (602) 258-6155

Alpha-Omega Recycling

315 Whatley Road

Longview, TX 75604

Phone Number: (903) 297-7272

A summary report of all hazardous materials generated from the New Mexico site for the reporting period is included. All original manifests are maintained in our regulatory files and are available to the Water Authority upon request.

Intel Semi-Annual Wastewater Report | H1 2021

Shipping Doc. Number	Ship Date	Profile Number	Waste Name	Quantity (lbs)	Quantity (tons)
015162396FLE	1/3/2021	Decant PBR-40	Decant Drum PBR 800	21	0.01
014539397FLE	1/3/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
014768072FLE	1/3/2021	DECANT HCL37%	Decant HCl37%	114	0.06
014777063FLE	1/3/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015275440FLE	1/3/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855697VES	1/4/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	40720	20.36
015162835FLE	1/4/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015161589FLE	1/4/2021	DECANT AD10	AD10 Decant Totes	16	0.01
015275441FLE	1/4/2021	DECANT OPD4262	Decant OPD4262	66	0.03
014768073FLE	1/5/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015162836FLE	1/6/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
022040590JJK	1/6/2021	7919597	Schedule #122	1436	0.72
014539398FLE	1/6/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
001855709VES	1/7/2021	448115	SOLVENT, GENERAL FAB 11S	40040	20.02
014768074FLE	1/7/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015275442FLE	1/7/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162837FLE	1/8/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015162397FLE	1/11/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015162838FLE	1/11/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
001855698VES	1/11/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	39600	19.80
014768075FLE	1/11/2021	DECANT HCL37%	Decant HCl37%	76	0.04
014777064FLE	1/11/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
014768091FLE	1/11/2021	DECANT OPD4262	Decant OPD4262	66	0.03
014768092FLE	1/12/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768076FLE	1/13/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014538242FLE	1/13/2021	DECANTMAE10:1:2	Decant MAE 10:1:2	10	0.01
014539399FLE	1/14/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
014768093FLE	1/14/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162769FLE	1/15/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015162839FLE	1/15/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015162770FLE	1/17/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
014768077FLE	1/17/2021	DECANT HCL37%	Decant HCl37%	38	0.02

Intel Semi-Annual Wastewater Report | H1 2021

014777065FLE	1/17/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
014768094FLE	1/17/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162840FLE	1/18/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015275443FLE	1/18/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015161590FLE	1/18/2021	DECANT AD10	AD10 Decant Totes	16	0.01
014768078FLE	1/18/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015275444FLE	1/19/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
001855710VES	1/20/2021	448115	SOLVENT, GENERAL FAB 11S	39180	19.59
014768079FLE	1/20/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768095FLE	1/20/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768080FLE	1/21/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015162841FLE	1/22/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015275445FLE	1/22/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
001855732VES	1/22/2021	663314	ROS CYLINDER SPENT RESIN FROM CLEANSORB	186	0.09
014768081FLE	1/22/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768096FLE	1/22/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162771FLE	1/25/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
001855700VES	1/25/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	41100	20.55
014768097FLE	1/25/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015275446FLE	1/26/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
014768082FLE	1/26/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015162850FLE	1/26/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015162772FLE	1/27/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015162842FLE	1/27/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
011248264FLE	1/27/2021	DecanCMPCleanBG	Decant Drum CMP Cleaner BG1	10	0.01
014768083FLE	1/27/2021	DECANT HCL37%	Decant HCl37%	76	0.04
014768098FLE	1/27/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162843FLE	1/28/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
014768099FLE	1/29/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855701VES	2/1/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	39140	19.57
014768100FLE	2/1/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162773FLE	2/2/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
014768084FLE	2/2/2021	DECANT HCL37%	Decant HCl37%	76	0.04

Intel Semi-Annual Wastewater Report | H1 2021

015277351FLE	2/2/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015162844FLE	2/3/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
022040592JJK	2/3/2021	7919597	Schedule #101	1581	0.79
014768085FLE	2/3/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768101FLE	2/3/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855685VES	2/4/2021	483253	SOLVENT, GENERAL-MIXED	35320	17.66
014768051FLE	2/4/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015162814FLE	2/4/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015162774FLE	2/8/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
001855753VES	2/8/2021	256683	CLEANSORB COLUMNS	1530	0.77
001855702VES	2/8/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	40820	20.41
015162815FLE	2/8/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015277352FLE	2/8/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
014768102FLE	2/8/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015275447FLE	2/9/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015162816FLE	2/9/2021	Decant HCl37%	Decant HCl37%	38	0.02
015854437FLE	2/9/2021	FULLMAE10	Full MAE 10:1:2	1361	0.68
014768103FLE	2/10/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768052FLE	2/11/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	20	0.01
015162817FLE	2/11/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015162775FLE	2/12/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015162818FLE	2/14/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015277353FLE	2/14/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
014768104FLE	2/14/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015162819FLE	2/15/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768105FLE	2/16/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162776FLE	2/17/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
014768053FLE	2/17/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
001855703VES	2/18/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	40880	20.44
014768054FLE	2/18/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015162820FLE	2/18/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768106FLE	2/19/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162821FLE	2/22/2021	DECANT HCL37%	Decant HCl37%	76	0.04

Intel Semi-Annual Wastewater Report | H1 2021

015277354FLE	2/22/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
014768107FLE	2/22/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015162777FLE	2/23/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
014768055FLE	2/23/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528078FLE	2/23/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015162822FLE	2/23/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855704VES	2/25/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	32500	16.25
001855778VES	2/25/2021	256683	CLEANSORB COLUMNS	765	0.38
015275417FLE	2/25/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768108FLE	2/25/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162778FLE	2/26/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
014768056FLE	2/26/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
001855711VES	3/1/2021	448115	SOLVENT, GENERAL FAB 11S	38780	19.39
014768057FLE	3/1/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015275418FLE	3/1/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015162845FLE	3/1/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
014768109FLE	3/1/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015275419FLE	3/2/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528308FLE	3/2/2021	Full HF 100:1	Full HF 100:1	5847	2.92
022040594JJK	3/3/2021	7919597	Schedule #217	1759	0.88
022040589JJK	3/3/2021	9919333	Sch #174	1892	0.95
015275420FLE	3/3/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855705VES	3/4/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	31940	15.97
014768110FLE	3/4/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162779FLE	3/5/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015275421FLE	3/5/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855785VES	3/8/2021	256683	CLEANSORB COLUMNS	765	0.38
015162780FLE	3/8/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
014768058FLE	3/8/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	20	0.01
015528079FLE	3/8/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
014768086FLE	3/8/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768111FLE	3/8/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015162846FLE	3/9/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01

Intel Semi-Annual Wastewater Report | H1 2021

014768087FLE	3/10/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768112FLE	3/10/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768059FLE	3/12/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
001855706VES	3/15/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	40800	20.40
015162781FLE	3/15/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
014768060FLE	3/15/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
012827735FLE	3/15/2021	Dec CLK-222	Decant Drum CLK-222,corrosive	10	0.01
014768088FLE	3/15/2021	DECANT HCL37%	Decant HCl37%	114	0.06
014768113FLE	3/15/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015162782FLE	3/16/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015162847FLE	3/16/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
022040596JJK	3/17/2021	7919597	Schedule #217	1522	0.76
014768114FLE	3/17/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855788VES	3/18/2021	366524	AEROSOL CANS	53	0.03
001855788VES	3/18/2021	366524	AEROSOL CANS	85	0.04
001855788VES	3/18/2021	366524	AEROSOL CANS	30	0.02
001855788VES	3/18/2021	713454	CCW FILTERS, WIPES, ABSORBENTS, PPE	145	0.07
001855788VES	3/18/2021	317498	P4 TRAPS FOR CLEAN & RETURN RC9330	91	0.05
001855788VES	3/18/2021	317498	P4 TRAPS FOR CLEAN & RETURN RC9330	90	0.05
001855788VES	3/18/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	104	0.05
001855788VES	3/18/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	185	0.09
001855788VES	3/18/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	203	0.10
001855788VES	3/18/2021	399825	EDT PARTS	157	0.08
001855788VES	3/18/2021	810691	CONTAMINATED TMAH HEEL	610	0.31
001855788VES	3/18/2021	693403	SOLVENTS, SPIN ON GLASS	214	0.11
001855788VES	3/18/2021	399773	SOLVENTS, HMDS	29	0.01
001855788VES	3/18/2021	399773	SOLVENTS, HMDS	32	0.02
001855788VES	3/18/2021	399773	SOLVENTS, HMDS	33	0.02
001855788VES	3/18/2021	399773	SOLVENTS, HMDS	31	0.02
001855788VES	3/18/2021	691900	DEBRIS, HOUSE VACUUM	84	0.04

Intel Semi-Annual Wastewater Report | H1 2021

001855788VES	3/18/2021	692557	LIQUIFIED REFRIGERATING CYLINDERS	8	0.00
001855788VES	3/18/2021	256220	FLAMMABLE HCFC POLYCOLD REFRIGERANT CYL	24	0.01
001855788VES	3/18/2021	533335	DEBRIS, SOLVENT-HAZARDOUS	240	0.12
001855788VES	3/18/2021	533335	DEBRIS, SOLVENT-HAZARDOUS	119	0.06
001855788VES	3/18/2021	683966	PHOTORESIST RESIN	95	0.05
001855788VES	3/18/2021	442914	ARSENIC CONTAMINATED SLURRY MATERIAL	220	0.11
001855788VES	3/18/2021	442914	ARSENIC CONTAMINATED SLURRY MATERIAL	427	0.21
001855788VES	3/18/2021	713453	HMDS DEBRIS	66	0.03
001855788VES	3/18/2021	202100	IPA CONTAMINATED WIPES	535	0.27
001855788VES	3/18/2021	202100	IPA CONTAMINATED WIPES	503	0.25
001855788VES	3/18/2021	202100	IPA CONTAMINATED WIPES	534	0.27
001855788VES	3/18/2021	202100	IPA CONTAMINATED WIPES	369	0.18
001855788VES	3/18/2021	202100	IPA CONTAMINATED WIPES	539	0.27
001855788VES	3/18/2021	202100	IPA CONTAMINATED WIPES	468	0.23
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	315	0.16
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	276	0.14
001855788VES	3/18/2021	386928	ARSENIC WAFER DEBRIS	8	0.00
001855788VES	3/18/2021	442923	BROKEN MERCURY LIGHT BULBS	10	0.01
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	108	0.05
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	105	0.05
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	115	0.06
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	128	0.06
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	172	0.09
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	145	0.07
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	166	0.08
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	134	0.07
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	98	0.05
001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	132	0.07

Intel Semi-Annual Wastewater Report | H1 2021

001855788VES	3/18/2021	442913	DEBRIS, ARSENIC	127	0.06
014768089FLE	3/18/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768115FLE	3/18/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528008FLE	3/18/2021	DECANT PGMEA-PM	Decant PGMEA	10	0.01
001855686VES	3/22/2021	483253	SOLVENT, GENERAL-MIXED	38760	19.38
015162783FLE	3/22/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015528009FLE	3/22/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528080FLE	3/22/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
014768090FLE	3/22/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015528053FLE	3/22/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528010FLE	3/23/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528028FLE	3/23/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015528054FLE	3/23/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015162848FLE	3/24/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015528055FLE	3/24/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855707VES	3/25/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	41760	20.88
014768116FLE	3/25/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528029FLE	3/25/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528056FLE	3/26/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528011FLE	3/29/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528081FLE	3/29/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015528030FLE	3/29/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015528057FLE	3/29/2021	DECANT OPD4262	Decant OPD4262	66	0.03
014768117FLE	3/31/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528031FLE	3/31/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015162849FLE	3/31/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
001855708VES	4/1/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	33740	16.87
015528012FLE	4/1/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528058FLE	4/1/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528032FLE	4/1/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528013FLE	4/2/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
014768118FLE	4/5/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528082FLE	4/5/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015528059FLE	4/5/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015528033FLE	4/5/2021	DECANT HCL37%	Decant HCl37%	76	0.04

Intel Semi-Annual Wastewater Report H1 2021

015528014FLE	4/6/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
014768061FLE	4/6/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015528060FLE	4/7/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855810VES	4/8/2021	549398	Concentrated Copper Waste (CCW) - Maint.	4380	2.19
015528034FLE	4/8/2021	DECANT HCL37%	Decant HCl37%	76	0.04
014768119FLE	4/9/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528061FLE	4/9/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855807VES	4/12/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	39740	19.87
015528015FLE	4/12/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	20	0.01
015528062FLE	4/12/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528035FLE	4/12/2021	DECANT HCL37%	Decant HCl37%	76	0.04
014768120FLE	4/13/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528036FLE	4/13/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855812VES	4/14/2021	256683	CLEANSORB COLUMNS - CS200PD	765	0.38
015528063FLE	4/14/2021	DECANT OPD4262	Decant OPD4262	66	0.03
022040598JJK	4/14/2021	7919597		1682	0.84
014768062FLE	4/14/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
001855712VES	4/15/2021	448115	SOLVENT, GENERAL FAB 11S	40000	20.00
015528037FLE	4/15/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528016FLE	4/16/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528038FLE	4/16/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855798VES	4/19/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	36680	18.34
014768121FLE	4/19/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528017FLE	4/19/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528083FLE	4/19/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015528064FLE	4/19/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015528039FLE	4/19/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528065FLE	4/20/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768122FLE	4/21/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015526335FLE	4/21/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
014768063FLE	4/21/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015528040FLE	4/21/2021	DECANT HCL37%	Decant HCl37%	38	0.02

Intel Semi-Annual Wastewater Report H1 2021

015528066FLE	4/22/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528041FLE	4/22/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528042FLE	4/23/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015526336FLE	4/26/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528067FLE	4/26/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015528043FLE	4/26/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768123FLE	4/27/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015528044FLE	4/27/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015526337FLE	4/28/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528068FLE	4/28/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768064FLE	4/28/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015528045FLE	4/28/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855799VES	4/29/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	34900	17.45
015526338FLE	4/29/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528046FLE	4/29/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528069FLE	4/29/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768124FLE	4/30/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
013488169FLE	4/30/2021	DECANCMPCLEANBG	Decant Drum CMP Cleaner BG1	10	0.01
015528070FLE	4/30/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528084FLE	5/3/2021	DECANT PK-HUZ	Decant PK-HUZ	62	0.03
015528071FLE	5/3/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015528047FLE	5/3/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015526339FLE	5/4/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519086FLE	5/4/2021	DECANT HCL37%	Decant HCl37%	38	0.02
014768125FLE	5/5/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
014768065FLE	5/5/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
001855713VES	5/6/2021	448115	SOLVENT, GENERAL FAB 11S	40620	20.31
015519087FLE	5/6/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528072FLE	5/6/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015526340FLE	5/7/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519088FLE	5/7/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855800VES	5/10/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	41020	20.51
015519089FLE	5/10/2021	DECANT HCL37%	Decant HCl37%	76	0.04

Intel Semi-Annual Wastewater Report **H1 2021**

015526341FLE	5/10/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528088FLE	5/10/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015528073FLE	5/10/2021	DECANT OPD4262	Decant OPD4262	66	0.03
014768066FLE	5/11/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015528074FLE	5/11/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015526342FLE	5/12/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519090FLE	5/12/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528075FLE	5/12/2021	DECANT OPD4262	Decant OPD4262	33	0.02
022040600JJK	5/12/2021	7919597		1780	0.89
015528076FLE	5/13/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528085FLE	5/13/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015528089FLE	5/13/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015528090FLE	5/14/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015519091FLE	5/14/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855837VES	5/17/2021	256683	CLEANSORB COLUMNS - CS200PD	765	0.38
001855803VES	5/17/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	28460	14.23
015528077FLE	5/17/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015526343FLE	5/17/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	20	0.01
015519092FLE	5/17/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015519076FLE	5/18/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768067FLE	5/19/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015519093FLE	5/19/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855714VES	5/20/2021	448115	SOLVENT, GENERAL FAB 11S	37700	18.85
015526344FLE	5/20/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519077FLE	5/20/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528091FLE	5/21/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015519094FLE	5/21/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855838VES	5/24/2021	663314	ROS CYLINDER SPENT RESIN FROM CLEANSORB	186	0.09
015519061FLE	5/24/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528092FLE	5/24/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015519078FLE	5/24/2021	DECANT OPD4262	Decant OPD4262	99	0.05
015519095FLE	5/24/2021	DECANT HCL37%	Decant HCl37%	38	0.02

Intel Semi-Annual Wastewater Report | H1 2021

015519062FLE	5/25/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519096FLE	5/25/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015519079FLE	5/26/2021	DECANT OPD4262	Decant OPD4262	33	0.02
014768068FLE	5/26/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
001855802VES	5/27/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	38680	19.34
015528086FLE	5/27/2021	DECANT PK-HUZ	Decant PK-HUZ	62	0.03
015519097FLE	5/27/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015519063FLE	5/28/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519080FLE	5/28/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528093FLE	5/31/2021	Decant PBR-40	Decant Drum PBR 800	11	0.01
015519081FLE	5/31/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015519098FLE	5/31/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015519064FLE	6/1/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519099FLE	6/1/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015519065FLE	6/2/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
014768069FLE	6/2/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015519082FLE	6/2/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855801VES	6/3/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	27600	13.80
015528094FLE	6/3/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015519100FLE	6/3/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015519083FLE	6/4/2021	DECANT OPD4262	Decant OPD4262	66	0.03
001855687VES	6/7/2021	483253	SOLVENT, GENERAL-MIXED (GSW/SOG)	39000	19.50
015519066FLE	6/7/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528095FLE	6/7/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015519084FLE	6/7/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015519101FLE	6/7/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015519085FLE	6/8/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015519067FLE	6/9/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
014768070FLE	6/9/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015847212FLE	6/9/2021	DECANT OPD4262	Decant OPD4262	33	0.02
022040602JJK	6/9/2021	7919597		1646	0.82
015519068FLE	6/10/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01

Intel Semi-Annual Wastewater Report | H1 2021

015528087FLE	6/10/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015519102FLE	6/10/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015847213FLE	6/11/2021	DECANT OPD4262	Decant OPD4262	33	0.02
001855804VES	6/14/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	40000	20.00
015847214FLE	6/14/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015519069FLE	6/14/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015528096FLE	6/14/2021	DECANT PBR-40	Decant Drum PBR 800	22	0.01
015519103FLE	6/14/2021	DECANT HCL37%	Decant HCl37%	114	0.06
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	143	0.07
001855857VES	6/15/2021	533335	DEBRIS, SOLVENT- HAZARDOUS	148	0.07
001855857VES	6/15/2021	533335	DEBRIS, SOLVENT- HAZARDOUS	123	0.06
001855857VES	6/15/2021	533335	DEBRIS, SOLVENT- HAZARDOUS	119	0.06
001855857VES	6/15/2021	131484	PHOTORESIST WASTE	335	0.17
001855857VES	6/15/2021	202100	IPA CONTAMINATED WIPES	501	0.25
001855857VES	6/15/2021	202100	IPA CONTAMINATED WIPES	486	0.24
001855857VES	6/15/2021	202100	IPA CONTAMINATED WIPES	498	0.25
001855857VES	6/15/2021	202100	IPA CONTAMINATED WIPES	530	0.27
001855857VES	6/15/2021	202100	IPA CONTAMINATED WIPES	503	0.25
001855857VES	6/15/2021	202100	IPA CONTAMINATED WIPES	399	0.20
001855857VES	6/15/2021	442983	LABPACK	17	0.01
001855857VES	6/15/2021	683966	PHOTORESIST RESIN	215	0.11
001855857VES	6/15/2021	683966	PHOTORESIST RESIN	96	0.05
001855857VES	6/15/2021	713453	HMDS DEBRIS	70	0.04
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	241	0.12
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	243	0.12
001855857VES	6/15/2021	862445	TOXIC WAFER WASTE	32	0.02
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	119	0.06
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	102	0.05
001855857VES	6/15/2021	442923	BROKEN MERCURY LIGHT BULBS	12	0.01
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	168	0.08
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	137	0.07
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	115	0.06
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	181	0.09

Intel Semi-Annual Wastewater Report | H1 2021

001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	134	0.07
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	143	0.07
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	157	0.08
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	105	0.05
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	178	0.09
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	130	0.07
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	94	0.05
001855857VES	6/15/2021	442913	DEBRIS, ARSENIC	142	0.07
001855857VES	6/15/2021	693403	SOLVENTS, SPIN ON GLASS	327	0.16
001855857VES	6/15/2021	399773	SOLVENTS, HMDS	9	0.00
001855857VES	6/15/2021	399773	SOLVENTS, HMDS	36	0.02
001855857VES	6/15/2021	691900	DEBRIS, HOUSE VACUUM	95	0.05
001855857VES	6/15/2021	692557	LIQUIFIED REFRIGERATING CYLINDERS	8	0.00
001855857VES	6/15/2021	399825	EDT PARTS	236	0.12
001855857VES	6/15/2021	399825	EDT PARTS	153	0.08
001855857VES	6/15/2021	713454	CCW FILTERS, WIPES, ABSORBENTS, PPE	120	0.06
001855857VES	6/15/2021	713454	CCW FILTERS, WIPES, ABSORBENTS, PPE	217	0.11
001855857VES	6/15/2021	713454	CCW FILTERS, WIPES, ABSORBENTS, PPE	148	0.07
001855857VES	6/15/2021	317498	P4 TRAPS FOR CLEAN & RETURN RC9330	85	0.04
001855857VES	6/15/2021	317498	P4 TRAPS FOR CLEAN & RETURN RC9330	86	0.04
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	154	0.08
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	120	0.06
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	201	0.10
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	236	0.12
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	127	0.06
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	202	0.10
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	193	0.10
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	204	0.10

Intel Semi-Annual Wastewater Report | H1 2021

001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	238	0.12
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	198	0.10
001855857VES	6/15/2021	385814	ARSENIC & PHOS DEBRIS, HAZ W/ OIL	205	0.10
015847215FLE	6/15/2021	DECANT OPD4262	Decant OPD4262	66	0.03
001855857VES	6/15/2021	822140	CORROSIVE TOXIC LIQUID WASTE	14	0.01
015519104FLE	6/16/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015528018FLE	6/16/2021	Decant KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015519070FLE	6/17/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015847216FLE	6/17/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015528097FLE	6/18/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015852180FLE	6/18/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015519105FLE	6/18/2021	DECANT HCL37%	Decant HCl37%	38	0.02
001855862VES	6/21/2021	256683	CLEANSORB COLUMNS - CS200PD	765	0.38
001855805VES	6/21/2021	692208	SOLVENT, CORROSIVE - FAB 11 (D002)	32100	16.05
015852181FLE	6/21/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015847192FLE	6/21/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015847217FLE	6/21/2021	DECANT OPD4262	Decant OPD4262	99	0.05
015847232FLE	6/22/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015528019FLE	6/22/2021	DECANT KOH 10%	Decant Drum Potassium Hydroxide 10%	12	0.01
015526345FLE	6/23/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015847193FLE	6/23/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015847218FLE	6/23/2021	DECANT OPD4262	Decant OPD4262	33	0.02
022040604JJJ	6/23/2021	7919597		1628	0.81
001855816VES	6/24/2021	448115	SOLVENT, GENERAL FAB 11S	40000	20.00
015847194FLE	6/24/2021	DECANT HCL37%	Decant HCl37%	76	0.04
015847233FLE	6/25/2021	DECANT PBR-40	Decant Drum PBR 800	11	0.01
015852182FLE	6/25/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015847219FLE	6/25/2021	DECANT OPD4262	Decant OPD4262	33	0.02
015526346FLE	6/28/2021	DECANT PK-HUZ	Decant PK-HUZ	31	0.02
015852183FLE	6/28/2021	DECANT PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01

Intel Semi-Annual Wastewater Report

H1 2021

012827736FLE	6/28/2021	Dec CLK-222	Decant Drum CLK-222,corrosive	10	0.01
015847195FLE	6/28/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015847220FLE	6/28/2021	DECANT OPD4262	Decant OPD4262	66	0.03
015852184FLE	6/29/2021	Decant PGMEA-PM	Decant Drum PGMEA - PM Acetate	10	0.01
015847196FLE	6/29/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015847197FLE	6/30/2021	DECANT HCL37%	Decant HCl37%	38	0.02
015847221FLE	6/30/2021	DECANT OPD4262	Decant OPD4262	66	0.03

ENDORSEMENT PH3

2021A pH MONITORING

COMPLIANCE REQUIREMENT: The Permittee is required to maintain a system to monitor the pH of the effluent from each acid waste neutralization unit continuously. This monitoring is required for information purposes only. The Permittee is required to maintain a system to monitor the pH of the effluent from the site outfall continuously. Compliance with the pH limit this permit will be determined at the designated sampling point at the site outfall.

MONITORING REQUIREMENT: See above.

REPORTING REQUIREMENT: The Permittee shall notify the Industrial Waste Engineer within 24 hours of becoming aware of a pH excursion at the Site Vault lasting more than 60 minutes including circumstances and corrective action taken.

The Permittee shall include with each semi-annual report, the results of pH monitoring conducted at the permit sample point during the reporting period. Results reported must include:

- 1) Daily maximum and time of occurrence.
- 2) Daily minimum and time of occurrence.
- 3) Duration in minutes of each individual excursion above or below limits set in this permit. Limits are those stated in the Ordinance unless otherwise noted.

As noted in 40 CFR 401.17

- 1) The total time during which the pH values are outside the required range of pH values shall not exceed seven (7) hours and 26 minutes in any calendar month.
- 2) No individual excursion from the range of pH values shall exceed 60 minutes.

CONTINUOUS pH MONITORING REPORT**January 2021 – February 2021**

Intel Corporation

Site Outfall Daily Minimum and Maximum pH Report									
Date	Minimum pH	Duration Out of Range (min)	Maximum pH	Duration Out of Range (min)	Date	Minimum pH	Duration Out of Range (min)	Maximum pH	Duration Out of Range (min)
1/1/2021	6.43	0.00	10.17	0.00	2/1/2021	6.38	0.00	9.74	0.00
1/2/2021	6.43	0.00	9.76	0.00	2/2/2021	6.35	0.00	9.66	0.00
1/3/2021	6.44	0.00	9.96	0.00	2/3/2021	6.35	0.00	9.65	0.00
1/4/2021	6.49	0.00	9.91	0.00	2/4/2021	6.32	0.00	9.07	0.00
1/5/2021	6.50	0.00	9.82	0.00	2/5/2021	6.24	0.00	9.69	0.00
1/6/2021	6.53	0.00	9.71	0.00	2/6/2021	6.43	0.00	9.71	0.00
1/7/2021	6.43	0.00	9.39	0.00	2/7/2021	6.50	0.00	9.64	0.00
1/8/2021	6.40	0.00	9.70	0.00	2/8/2021	6.28	0.00	9.48	0.00
1/9/2021	6.31	0.00	8.69	0.00	2/9/2021	6.46	0.00	9.49	0.00
1/10/2021	6.27	0.00	9.10	0.00	2/10/2021	6.52	0.00	9.67	0.00
1/11/2021	6.32	0.00	9.47	0.00	2/11/2021	6.40	0.00	9.88	0.00
1/12/2021	6.17	0.00	9.72	0.00	2/12/2021	6.41	0.00	9.68	0.00
1/13/2021	6.21	0.00	9.69	0.00	2/13/2021	6.45	0.00	9.87	0.00
1/14/2021	6.21	0.00	9.77	0.00	2/14/2021	6.44	0.00	9.91	0.00
1/15/2021	6.22	0.00	9.59	0.00	2/15/2021	6.53	0.00	9.90	0.00
1/16/2021	6.21	0.00	9.69	0.00	2/16/2021	6.41	0.00	9.69	0.00
1/17/2021	6.38	0.00	9.76	0.00	2/17/2021	6.43	0.00	9.87	0.00
1/18/2021	6.32	0.00	9.66	0.00	2/18/2021	6.43	0.00	9.85	0.00
1/19/2021	6.49	0.00	9.48	0.00	2/19/2021	6.48	0.00	9.76	0.00
1/20/2021	6.47	0.00	9.86	0.00	2/20/2021	6.51	0.00	9.50	0.00
1/21/2021	6.40	0.00	9.84	0.00	2/21/2021	6.33	0.00	9.90	0.00
1/22/2021	6.17	0.00	9.65	0.00	2/22/2021	6.45	0.00	9.76	0.00
1/23/2021	6.25	0.00	9.85	0.00	2/23/2021	6.29	0.00	9.53	0.00
1/24/2021	6.26	0.00	9.84	0.00	2/24/2021	6.38	0.00	9.35	0.00
1/25/2021	6.21	0.00	8.34	0.00	2/25/2021	6.44	0.00	9.62	0.00
1/26/2021	6.38	0.00	9.80	0.00	2/26/2021	6.34	0.00	9.68	0.00
1/27/2021	6.34	0.00	9.49	0.00	2/27/2021	6.26	0.00	10.07	0.00
1/28/2021	6.42	0.00	9.78	0.00	2/28/2021	6.28	0.00	9.69	0.00
1/29/2021	6.55	0.00	9.79	0.00					
1/30/2021	6.24	0.00	9.71	0.00					
1/31/2021	6.66	0.00	9.82	0.00					
Total Time pH Out of Range:				0	Total Time pH Out of Range:				0

March 2021 – April 2021

Site Outfall Daily Minimum and Maximum pH Report									
Date	Minimum pH	Duration Out of Range (min)	Maximum pH	Duration Out of Range (min)	Date	Minimum pH	Duration Out of Range (min)	Maximum pH	Duration Out of Range (min)
3/1/2021	6.49	0.00	10.08	0.00	4/1/2021	6.41	0.00	9.68	0.00
3/2/2021	6.43	0.00	9.78	0.00	4/2/2021	6.35	0.00	9.13	0.00
3/3/2021	6.37	0.00	10.07	0.00	4/3/2021	6.35	0.00	9.48	0.00
3/4/2021	6.51	0.00	10.10	0.00	4/4/2021	5.99	0.00	8.99	0.00
3/5/2021	6.38	0.00	10.09	0.00	4/5/2021	6.08	0.00	9.10	0.00
3/6/2021	6.49	0.00	9.73	0.00	4/6/2021	5.50	0.00	9.85	0.00
3/7/2021	6.48	0.00	9.79	0.00	4/7/2021	5.04	0.00	9.31	0.00
3/8/2021	6.40	0.00	9.64	0.00	4/8/2021	5.06	0.00	10.31	0.00
3/9/2021	6.29	0.00	7.47	0.00	4/9/2021	6.66	0.00	10.28	0.00
3/10/2021	6.22	0.00	9.49	0.00	4/10/2021	6.50	0.00	10.31	0.00
3/11/2021	6.42	0.00	9.48	0.00	4/11/2021	6.32	0.00	10.28	0.00
3/12/2021	6.40	0.00	9.69	0.00	4/12/2021	5.86	0.00	10.20	0.00
3/13/2021	6.39	0.00	9.52	0.00	4/13/2021	6.41	0.00	10.12	0.00
3/14/2021	6.44	0.00	9.59	0.00	4/14/2021	6.53	0.00	10.27	0.00
3/15/2021	6.41	0.00	9.82	0.00	4/15/2021	6.42	0.00	9.98	0.00
3/16/2021	6.45	0.00	9.52	0.00	4/16/2021	6.61	0.00	10.23	0.00
3/17/2021	6.74	0.00	9.83	0.00	4/17/2021	6.44	0.00	10.15	0.00
3/18/2021	6.42	0.00	9.71	0.00	4/18/2021	6.58	0.00	10.16	0.00
3/19/2021	6.36	0.00	9.62	0.00	4/19/2021	6.19	0.00	10.27	0.00
3/20/2021	6.14	0.00	9.35	0.00	4/20/2021	6.49	0.00	10.19	0.00
3/21/2021	6.32	0.00	9.58	0.00	4/21/2021	6.54	0.00	10.03	0.00
3/22/2021	6.33	0.00	9.62	0.00	4/22/2021	6.56	0.00	10.27	0.00
3/23/2021	6.43	0.00	9.62	0.00	4/23/2021	6.54	0.00	9.84	0.00
3/24/2021	6.35	0.00	9.58	0.00	4/24/2021	6.49	0.00	10.01	0.00
3/25/2021	6.47	0.00	9.73	0.00	4/25/2021	6.59	0.00	10.48	0.00
3/26/2021	6.51	0.00	9.69	0.00	4/26/2021	6.55	0.00	10.11	0.00
3/27/2021	5.12	0.00	9.78	0.00	4/27/2021	6.57	0.00	9.51	0.00
3/28/2021	6.44	0.00	9.61	0.00	4/28/2021	6.57	0.00	9.69	0.00
3/29/2021	6.37	0.00	9.68	0.00	4/29/2021	6.77	0.00	10.40	0.00
3/30/2021	6.37	0.00	9.66	0.00	4/30/2021	6.93	0.00	10.32	0.00
3/31/2021	6.31	0.00	9.64	0.00					
Total Time pH Out of Range:				0	Total Time pH Out of Range:				0

Intel Semi-Annual Wastewater Report | H1 2021

May 2021 – June 2021

Site Outfall Daily Minimum and Maximum pH Report									
Date	Minimum pH	Duration Out of Range (min)	Maximum pH	Duration Out of Range (min)	Date	Minimum pH	Duration Out of Range (min)	Maximum pH	Duration Out of Range (min)
5/1/2021	6.81	0.00	10.29	0.00	6/1/2021	6.80	0.00	9.60	0.00
5/2/2021	6.85	0.00	10.44	0.00	6/2/2021	6.17	0.00	9.38	0.00
5/3/2021	6.62	0.00	9.75	0.00	6/3/2021	6.68	0.00	9.52	0.00
5/4/2021	6.49	0.00	10.20	0.00	6/4/2021	6.87	0.00	9.87	0.00
5/5/2021	6.55	0.00	9.24	0.00	6/5/2021	6.76	0.00	9.58	0.00
5/6/2021	6.81	0.00	9.69	0.00	6/6/2021	6.67	0.00	9.77	0.00
5/7/2021	6.72	0.00	9.71	0.00	6/7/2021	6.75	0.00	9.67	0.00
5/8/2021	6.39	0.00	8.93	0.00	6/8/2021	6.78	0.00	9.88	0.00
5/9/2021	6.39	0.00	9.11	0.00	6/9/2021	6.52	0.00	9.89	0.00
5/10/2021	6.40	0.00	9.23	0.00	6/10/2021	6.84	0.00	9.62	0.00
5/11/2021	6.38	0.00	9.44	0.00	6/11/2021	6.53	0.00	9.34	0.00
5/12/2021	6.61	0.00	9.72	0.00	6/12/2021	6.23	0.00	9.43	0.00
5/13/2021	6.41	0.00	9.31	0.00	6/13/2021	6.10	0.00	9.28	0.00
5/14/2021	6.52	0.00	9.44	0.00	6/14/2021	6.41	0.00	9.61	0.00
5/15/2021	6.49	0.00	9.61	0.00	6/15/2021	6.52	0.00	9.74	0.00
5/16/2021	6.62	0.00	9.01	0.00	6/16/2021	6.10	0.00	9.61	0.00
5/17/2021	6.32	0.00	9.99	0.00	6/17/2021	6.17	0.00	9.63	0.00
5/18/2021	6.47	0.00	9.81	0.00	6/18/2021	6.27	0.00	9.45	0.00
5/19/2021	6.17	0.00	8.27	0.00	6/19/2021	6.43	0.00	9.76	0.00
5/20/2021	6.63	0.00	9.36	0.00	6/20/2021	6.38	0.00	9.73	0.00
5/21/2021	6.71	0.00	9.44	0.00	6/21/2021	6.20	0.00	9.72	0.00
5/22/2021	6.49	0.00	9.60	0.00	6/22/2021	6.17	0.00	9.60	0.00
5/23/2021	6.31	0.00	7.97	0.00	6/23/2021	6.36	0.00	9.70	0.00
5/24/2021	6.18	0.00	7.39	0.00	6/24/2021	6.42	0.00	9.68	0.00
5/25/2021	6.37	0.00	9.70	0.00	6/25/2021	6.30	0.00	9.58	0.00
5/26/2021	6.82	0.00	9.72	0.00	6/26/2021	6.32	0.00	9.68	0.00
5/27/2021	6.91	0.00	9.73	0.00	6/27/2021	6.44	0.00	9.13	0.00
5/28/2021	6.85	0.00	9.80	0.00	6/28/2021	6.32	0.00	10.11	0.00
5/29/2021	6.61	0.00	9.84	0.00	6/29/2021	6.21	0.00	9.93	0.00
5/30/2021	6.83	0.00	9.76	0.00	6/30/2021	6.44	0.00	9.95	0.00
5/31/2021	6.84	0.00	9.85	0.00					
Total Time pH Out of Range:				0	Total Time pH Out of Range:				0

ENDORSEMENT RC

REPORTING CERTIFICATION

COMPLIANCE REQUIREMENT: The Permittee is required to certify all materials and information submitted with semi-annual reports is accurate and complete.

MONITORING REQUIREMENT: None

REPORTING REQUIREMENT: The Permittee must complete, sign and submit the Reporting Certification (shown below) with each semi-annual report.

* * * * *

REPORTING CERTIFICATION

Facility Name: Intel Corporation

Permit Number: 2021A

I certify under penalty of law that this document and all attachments were prepared under my direction or 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 fine and imprisonment for known violations.

(Signature)

Mindy Koch
Authorized Representative

7/30/21
Date

ENDORSEMENT SWSP

SPECIAL WASTESTREAM POLLUTANT LIMITATIONS FOR PERMIT 2021A

COMPLIANCE REQUIREMENT: The concentration of the following pollutants at the permitted sampling point shall not exceed the discharge limits below:

Pollutant	Maximum For Any 1-Day	Monthly Average	Monitoring Frequency
Ammonia	5,418 lbs/day	2,200 lbs/day	Weekly*
Indium	0.30 mg/L	n/a	Semi-Annually**
Gallium	3.125 mg/L	n/a	Semi-Annually**
Platinum	0.10 mg/L	n/a	Semi-Annually**

MONITORING REQUIREMENT: *Ammonia: The permittee is required to sample the site discharge weekly (once per week) using Hach method 10031, or another method approved by the Industrial Pretreatment Engineer/Program (Pretreatment). **Indium, Gallium, and Platinum: The permittee is required to sample the site discharge semi-annually. Each semi-annual monitoring event must be performed four (4) days in a row.

All monitoring must be conducted using a 24 hour composite sampler at the permitted sample point. All analysis shall use 40 CFR 136 EPA approved methods unless approved by Pretreatment. If the EPA method is not applicable, the permittee must submit production values and calculations in each semi-annual report that show the concentrations of the above pollutants at the site outfalls.

Monitoring by the permittee may be increased at the discretion of Pretreatment.

The Water Authority has the option of recouping the costs from the Permittee for Pretreatment sampling.

REPORTING REQUIREMENT: The Permittee shall notify the Industrial Pretreatment Engineer via telephone (505-289-3439) within 12 hours if any Ammonia load is greater than the monthly average limit. If the Industrial Pretreatment Engineer does not answer, the shift supervisor at the SWRP control room shall be notified (505-289-3411). If any other limit is exceeded, follow standard permit reporting requirements.

The Permittee shall report Ammonia monthly results by the 10th of each month.

The Permittee shall report on a semi-annual basis via the Semi-Annual (SA) report all "Special Wastestream Pollutants" in a single report of that title. The report shall:

- Be provided in an excel spreadsheet format with all results, flow and lbs/day load calculated and compared against limits.

- Include all client reports to be in compliance with the SM Endorsement.
- Semi-Annually the Permittee shall conduct accuracy checks per the analytical method and submit the results with each semi-annual report.

In compliance with the Endorsement SWSP reporting requirements, Intel NM submitted Ammonia reports to ABCWUA on 2/03/2021, 3/03/2021, 4/02/2021, 5/07/2021, 6/04/2021, and 7/07/2021 which included Ammonia data collected during the first half of 2021. A summary of Intel NM's analytical method accuracy checks performed during H1 2021 is included on the next page.

Semi-annual sampling for Platinum, Indium and Gallium was conducted from April 19th through April 22nd, 2020. Semi-annual sampling results are attached (Attachment B) for reference.

Requirements of Endorsement SWSP have been met for the reporting period of this Semi-Annual Report.

Date	Ammonia analytical accuracy checks (10 ppm Standard)
1/6/2021	10.2
1/13/2021	10.0
1/20/2021	10.4
1/27/2021	10.8
2/3/2021	9.7
2/10/2021	9.7
2/17/2021	10.6
2/24/2021	9.0
3/3/2021	10.5
3/10/2021	10.9
3/17/2021	10.9
3/24/2021	10.1
3/31/2021	10.0
4/7/2021	9.5
4/14/2021	9.9
4/21/2021	9.8
4/28/2021	10.1
5/5/2021	10.6
5/12/2021	10.1
5/19/2021	9.9
5/26/2021	10.3
6/2/2021	10.1
6/9/2021	9.9
6/16/2021	9.9
6/23/2021	10.3
6/30/2021	10.5

ENDORSEMENT TC3

TOXIC ORGANIC MANAGEMENT PLAN CERTIFICATION STATEMENT

COMPLIANCE REQUIREMENT: The most recent TOXIC ORGANIC (SOLVENT) MANAGEMENT PLAN (TOMP) submitted by the Permittee to the Industrial Waste Engineer remains in effect. The Permittee must notify the Industrial Waste Engineer, in writing, of any changes to the TOMP.

MONITORING REQUIREMENT: None required by the Permittee.

REPORTING REQUIREMENT: The Permittee shall continue to submit a TOXIC ORGANIC MANAGEMENT PLAN CERTIFICATION STATEMENT with each semiannual report. A sample certification statement has been provided below.

* * * *

The Toxic Organic Management Plan (TOMP) was last modified in October 2019 and submitted to ABCWUA at the time of revision. The October 2019 updated version of the TOMP accurately reflects current site operations. The TOMP will be resubmitted to ABCWUA in October 2021, in accordance with permit requirements.

TOXIC ORGANIC MANAGEMENT PLAN CERTIFICATION STATEMENT

Based upon my inquiry of the person or persons directly responsible for managing compliance with the permit limitations [or pretreatment standard] for total toxic organics (TTO), I certify that, to the best of my knowledge and belief, no dumping of concentrated toxic organics into the wastewaters has occurred during this reporting period. I further certify that this facility is implementing the TOXIC ORGANIC MANAGEMENT PLAN (TOMP) submitted to the Industrial Waste Engineer.

Facility Name: Intel Corporation

Permit No.: 2021A

Date:

7/30/21

Signature:



Authorized Representative

Title:

NM Site Corporate Services
Manager

ENDORSEMENT SM

SELF-MONITORING

COMPLIANCE REQUIREMENT: Per 40 CFR 403.12(n) the Permittee is required to submit all test results from self-monitoring sampling meeting the following criteria:

- Obtained at the designated sample site;
- Obtained through appropriate sampling techniques; and
- Analyzed in accordance with the procedures established in 40 CFR 136

MONITORING REQUIREMENT: The Permittee is not required to sample the effluent flow because the Water Authority monitors. However, if the Permittee does sample and meets the above criteria, results must be submitted.

REPORTING REQUIREMENT: Within 14 days after the Permittee becomes aware of sample results meeting the Compliance Requirement above, or 24 hours after the Permittee becomes aware of sample results indicating a violation of the Wastewater Discharge Permit, the Permittee is required to submit the following:

- The date, exact place, method, and time of sampling and the names of the person or person taking the samples'
- The dates analyses were performed;
- Who performed the analyses;
- The analytical techniques/methods used; and
- The results of such analyses

The Permittee subject to the reporting requirements established in this section shall retain for a minimum of three (3) years any records of monitoring activities and results and shall make such records available for inspection and copying. This period of retention shall be extended during the course of any unresolved litigation regarding the Permittee or Water Authority or when requested by the Industrial Pretreatment Engineer.

NOTE: Split samples between the Permittee and the Water Authority, which meet the Compliance Requirement, will be averaged. All other samples, which meet the Compliance Requirement, will be used as individual sampling events. All samples, which meet the Compliance Requirement, will be used to determine the following:

- Violations of the Permittee's Wastewater Discharge Permit; and/or
- Significant non-Compliance (see Section 3-9-1 of the Water Authority Sewer Use and Wastewater Control Ordinance).

In compliance with Endorsement SM, sampling was conducted for Ethylene Glycol (EG) and 1-Methyl-2-pyrrolidinone (NMP) at Intel's outfall on March 2nd, 2021. Intel NM received analytical results on March 15th, 2021 and submitted the results to ABCWUA on March 22nd, 2021. EG and NMP in recent years have been included in our semi-annual reporting of our endorsement regulated metals. Both are analytes currently reported by our site for the EPA's Toxic Release Inventory (TRI) annual reporting, and this additional sampling has been implemented to bolster the data collected for use in TRI annual reporting. Neither analytes have a sampling established procedure in 40 CFR 136, but were submitted to ABCWUA per Endorsement SM guidelines. The sample report results are included as Attachment D.

In compliance with Endorsement SM, semi-annual sampling for the special waste stream pollutants indium, gallium and platinum was conducted from April 19th through April 22nd, 2021. Intel NM received analytical results on May 28th, 2021 and submitted the results to ABCWUA on June 11th, 2021. The sample report results are included as Attachment B.

ENDORSEMENT WM

POLLUTION PREVENTION THROUGH SOURCE REDUCTION AND WASTE MINIMIZATION

COMPLIANCE REQUIREMENT: Permittees shall endeavor, whenever feasible, to reduce or eliminate otherwise polluting substances in waste stream(s) by source reduction, waste minimization or more effective pretreatment.

MONITORING REQUIREMENT: None required by the Permittee.

REPORTING REQUIREMENTS: The Permittee shall include a narrative statement with each semi-annual report describing any source reduction, waste minimization or pretreatment efforts undertaken during the reporting period. If no such efforts are undertaken, the Permittee shall include a statement to that effect in the report.

Pollution Prevention through Source Reduction and Waste Minimization Statement

January 2021 - June 2021

Water Use Reduction Projects:

With Intel's continued growth in 2021, we are in the process of upgrading to a POR Softer Water System (SWS) in efforts to reduce water usage. Estimated ~200gpm of consumption relief.

Source Reduction Projects:

None for this time period.

NM Site Recycling:

The Intel New Mexico has a site wide recycling rate goal of 90% that encompasses all waste sources.

Calcium fluoride (CaF) sludge, a byproduct of Intel NM's hydrofluoric waste treatment operations, accounts for approximately 99% of the facility's non-hazardous chemical waste. CaF sludge is a useful product for a variety of purposes, including as an additive in cement and ceramic material mixtures. CaF sludge shipments from Intel NM during H1 2021 amounted to approximately 509 tons, 99.9% of which was recycled. Intel has gone to great lengths to partner with and provide CaF Sludge to a number of industrial users in order to maintain Intel NM's 100% CaF Sludge recycle rate and ensure that none of it goes to waste, even as market demand fluctuates.

In June, Intel began a pilot program with Soil Amendment Facility (SAF) to send RR5 kitchen food waste and coffee grounds to be composted at SAF.

Attachments

Attachment A – Intel NM Grease Trap Pumping Manifests – H1 2020

Attachment B – SWSP and Cerium Sampling Report

Attachment C – Self-Monitoring Analytical Results – NMP and Ethylene Glycol

Attachment D – Site Outfall Flow Meter Calibration Records

ATTACHMENT A

Intel NM Grease Trap Pumping Manifest – H1 2021

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
76169

WASTE PRODUCER

PRODUCER'S NAME	Intel KLS	PHONE		APPROX. GALLONS	150	DATE OF COLLECTION	1/8/21
ADDRESS	4100 Farad			WASTE TYPE:			
CITY	Los Alamos	STATE	NM	ZIP			
RESP. PERSON	X ON BEHALF OF INTEL	DATE	1/8/21	<input type="checkbox"/> SAND OR GRIT	<input checked="" type="checkbox"/> GREASE		

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE	X [Signature]	DATE	1/8/21	PERMIT NO.	91
DISPOSAL SITE					

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. **AAA PUMPING SERVICE, INC.** reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-8-2021</u>	Service Date <u>1-8-2021</u>	Technician/Company <u>Billy Harso / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input checked="" type="checkbox"/> 20"			
Trap Under Table <input type="checkbox"/> 20"			
Trap by Office <input type="checkbox"/> 15"			
Trap by Coffee Area, NW <input type="checkbox"/> 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	10 Inches		
	2 Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	50		
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED		

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-8-2021</u>	Service Date <u>1-8-2021</u>	Technician/Company <u>BILL HARTZ/AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"			
Trap Under Table [X], 20"			
Trap by Office [], 15"			
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)		<u>1/8</u> Inches	
Depth of Solids		<u>1/8</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes <u>No</u>	
Prior to opening is odor from the grease trap present 10' or greater?		Yes <u>No</u>	
Are the access covers in need of repair?		Yes <u>No</u>	
FOG Passing by grease trap?		Yes <u>No</u>	
Does grease trap need trap repair?		Yes <u>No</u>	
Are there signs the grease trap walls may be deteriorating?		Yes <u>No</u>	
Are there signs the grease trap may be leaking?		Yes <u>No</u>	
Was the grease trap pressure washed?		Yes <u>No</u>	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes <u>No</u>	
Is there any leakage under the baffle wall?		Yes <u>No</u>	
Was all grease removed from walls, ledges and ridges?		Yes <u>No</u>	
Total Gallons pumped out:		<u>50</u>	
Location where grease was disposed of:		<u>AAA PUMPING YARD - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-8-2021</u> Service Date <u>1-8-2021</u> Technician/Company <u>BILLY HARRIS/AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [], 20"	-
Trap by Office [X], 15"	-
Trap by Coffee Area, NW [], 15"	
Depth of FOG (fats, oils, grease)	Inches <u>1/8</u> Inches
Depth of Solids	Inches <u>0</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No <u>No</u>
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No <u>No</u>
Are the access covers in need of repair?	Yes/No <u>No</u>
FOG Passing by grease trap?	Yes/No <u>No</u>
Does grease trap need trap repair?	Yes/No <u>No</u>
Are there signs the grease trap walls may be deteriorating?	Yes/No <u>No</u>
Are there signs the grease trap may be leaking?	Yes/No <u>No</u>
Was the grease trap pressure washed?	Yes/No <u>No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No <u>No</u>
Is there any leakage under the baffle wall?	Yes/No <u>No</u>
Was all grease removed from walls, ledges and ridges?	Yes/No <u>No</u>
Total Gallons pumped out:	<u>20</u>
Location where grease was disposed of:	<u>AAA Pumping Yard - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-8-2021</u>	Service Date <u>1-8-2021</u>	Technician/Company <u>Billy Hardy/AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [X], 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Inches		
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		20	
Location where grease was disposed of:		AAA	PUMPING-YARD-RECYCLED

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
75342

WASTE PRODUCER

PRODUCER'S NAME Inter RRS APPROX. GALLONS 150 DATE OF COLLECTION 1/22/21
ADDRESS 4100 Saez Rd WASTE TYPE: ☐ SAND OR GRIT ☒ GREASE
CITY Rio Rancho STATE NM ZIP 87102
RESPON. PERSON ON BEHALF OF INTEL DATE 1/22/21

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE X DATE 1/22/21 PERMIT NO. 89 P1
DISPOSAL SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. AAA PUMPING SERVICE, INC. reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-22-2021</u> Service Date <u>1-22-2021</u> Technician/Company <u>RAUL RIVERA / AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash <input checked="" type="checkbox"/> 20"	
Trap Under Table <input type="checkbox"/> 20"	
Trap by Office <input type="checkbox"/> 15"	
Trap by Coffee Area, NW <input type="checkbox"/> 15"	
Depth of FOG (fats, oils, grease)	9 Inches
Depth of Solids	1 Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	<input checked="" type="radio"/> Yes <input type="radio"/> No
Prior to opening is odor from the grease trap present 10' or greater?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are the access covers in need of repair?	<input checked="" type="radio"/> Yes <input type="radio"/> No
FOG Passing by grease trap?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Does grease trap need trap repair?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are there signs the grease trap walls may be deteriorating?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Are there signs the grease trap may be leaking?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Was the grease trap pressure washed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Is there any leakage under the baffle wall?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Was all grease removed from walls, ledges and ridges?	<input checked="" type="radio"/> Yes <input type="radio"/> No
Total Gallons pumped out:	50
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-22-2021</u> Service Date <u>1-22-2021</u> Technician/Company <u>RAUL RIVERA/AAA PUMPING</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [X], 20"	-
Trap by Office [], 15"	-
Trap by Coffee Area, NW [], 15"	
Depth of FOG (fats, oils, grease)	Inches <u>1/8</u>
Depth of Solids	Inches <u>1/8</u>
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No <u>No</u>
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No <u>No</u>
Are the access covers in need of repair?	Yes/No <u>No</u>
FOG Passing by grease trap?	Yes/No <u>No</u>
Does grease trap need trap repair?	Yes/No <u>No</u>
Are there signs the grease trap walls may be deteriorating?	Yes/No <u>No</u>
Are there signs the grease trap may be leaking?	Yes/No <u>No</u>
Was the grease trap pressure washed?	Yes/No <u>No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No <u>No</u>
Is there any leakage under the baffle wall?	Yes/No <u>No</u>
Was all grease removed from walls, ledges and ridges?	Yes/No <u>No</u>
Total Gallons pumped out:	<u>50</u>
Location where grease was disposed of:	<u>AAA PUMPING YARD - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-22-2021</u> Service Date <u>1-22-2021</u> Technician/Company <u>RAUL RIVERA/AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [], 20"	-
Trap by Office [X], 15"	-
Trap by Coffee Area, NW [], 15"	
Depth of FOG (fats, oils, grease)	Inches <u>1/32</u> Inches
Depth of Solids	<u>1/32</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No <u>No</u>
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No <u>No</u>
Are the access covers in need of repair?	Yes/No <u>No</u>
FOG Passing by grease trap?	Yes/No <u>No</u>
Does grease trap need trap repair?	Yes/No <u>No</u>
Are there signs the grease trap walls may be deteriorating?	Yes/No <u>No</u>
Are there signs the grease trap may be leaking?	Yes/No <u>No</u>
Was the grease trap pressure washed?	Yes/No <u>No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No <u>No</u>
Is there any leakage under the baffle wall?	Yes/No <u>No</u>
Was all grease removed from walls, ledges and ridges?	Yes/No <u>No</u>
Total Gallons pumped out:	<u>20</u>
Location where grease was disposed of:	<u>AAA Pumping Yard - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>1-22-2021</u>	Service Date <u>1-22-2021</u>	Technician/Company <u>RAUL RIVERA/AAA PUMPING</u>
RR5 Grease Trap		Comments
Depth of water column in grease trap :		
Trap by Pot Wash [], 20"	-	
Trap Under Table [], 20"	-	
Trap by Office [], 15"	-	
Trap by Coffee Area, NW [X], 15"		
Depth of FOG (fats, oils, grease)	Inches	
Depth of Solids	0 Inches	
	1/2 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No	
Are the access covers in need of repair?	Yes/No	
FOG Passing by grease trap?	Yes/No	
Does grease trap need trap repair?	Yes/No	
Are there signs the grease trap walls may be deteriorating?	Yes/No	
Are there signs the grease trap may be leaking?	Yes/No	
Was the grease trap pressure washed?	Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No	
Is there any leakage under the baffle wall?	Yes/No	
Was all grease removed from walls, ledges and ridges?	Yes/No	
Total Gallons pumped out:	20	
Location where grease was disposed of:	AAA	PUMPING YARD - RECYCLED

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
76331

WASTE PRODUCER

PRODUCER'S NAME Intel RLS APPROX. GALLONS 150 DATE OF COLLECTION 2/14/21
ADDRESS 4100 SARA Rd
CITY Rio Rancho STATE NM ZIP WASTE TYPE: ☐ SAND OR GRIT ☒ GREASE
RESPON. PERSON X (ON BEHALF OF INTEL) DATE 2/14/21 ☐ OTHER - DESCRIBE

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE X [Signature] DATE 2/14/21 PERMIT NO. P1
DISPOSAL/SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. AAA PUMPING SERVICE, INC. reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-4-2021</u> Service Date <u>2-4-2021</u> Technician/Company <u>Billy Hard</u> <u>AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash <input checked="" type="checkbox"/> 20"	
Trap Under Table <input type="checkbox"/> 20"	
Trap by Office <input type="checkbox"/> 15"	
Trap by Coffee Area, NW <input type="checkbox"/> 15"	
Depth of FOG (fats, oils, grease)	Inches <u>10</u>
Depth of Solids	Inches <u>1</u>
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	<u>Yes/No</u>
Prior to opening is odor from the grease trap present 10' or greater?	<u>Yes/No</u>
Are the access covers in need of repair?	<u>Yes/No</u>
FOG Passing by grease trap?	<u>Yes/No</u>
Does grease trap need trap repair?	<u>Yes/No</u>
Are there signs the grease trap walls may be deteriorating?	<u>Yes/No</u>
Are there signs the grease trap may be leaking?	<u>Yes/No</u>
Was the grease trap pressure washed?	<u>Yes/No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	<u>Yes/No</u>
Is there any leakage under the baffle wall?	<u>Yes/No</u>
Was all grease removed from walls, ledges and ridges?	<u>Yes/No</u>
Total Gallons pumped out:	<u>50</u>
Location where grease was disposed of:	<u>AAA Pumping Yard - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-4-2021</u>	Service Date <u>2-4-2021</u>	Technician/Company <u>Billy Harris / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input type="checkbox"/> , 20"			
Trap Under Table <input checked="" type="checkbox"/> , 20"			
Trap by Office <input type="checkbox"/> , 15"			
Trap by Coffee Area, NW <input type="checkbox"/> , 15"			
Depth of FOG (fats, oils, grease)			
Inches <u>1/8</u>			
Depth of Solids			
Inches <u>1/4</u>			
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Prior to opening is odor from the grease trap present 10' or greater?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Are the access covers in need of repair?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
FOG Passing by grease trap?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Does grease trap need trap repair?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Are there signs the grease trap walls may be deteriorating?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Are there signs the grease trap may be leaking?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Was the grease trap pressure washed?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Is there any leakage under the baffle wall?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Was all grease removed from walls, ledges and ridges?			
Yes <input checked="" type="radio"/> No <input type="radio"/>			
Total Gallons pumped out: <u>50</u>			
Location where grease was disposed of: <u>AAA PUMPING YARD - RECYCLED</u>			

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-4-2021</u> Service Date <u>2-4-2021</u> Technician/Company <u>Billy Harris / AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [], 20"	-
Trap by Office [X], 15"	-
Trap by Coffee Area, NW [], 15"	
Depth of FOG (fats, oils, grease)	Inches <u>3/4</u> Inches
Depth of Solids	<u>1/16</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No <u>No</u>
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No <u>No</u>
Are the access covers in need of repair?	Yes/No <u>No</u>
FOG Passing by grease trap?	Yes/No <u>No</u>
Does grease trap need trap repair?	Yes/No <u>No</u>
Are there signs the grease trap walls may be deteriorating?	Yes/No <u>No</u>
Are there signs the grease trap may be leaking?	Yes/No <u>No</u>
Was the grease trap pressure washed?	Yes/No <u>No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No <u>No</u>
Is there any leakage under the baffle wall?	Yes/No <u>No</u>
Was all grease removed from walls, ledges and ridges?	Yes/No <u>No</u>
Total Gallons pumped out:	<u>20</u>
Location where grease was disposed of:	<u>AAA Pumping YARD - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-4-2021</u>	Service Date <u>2-4-2021</u>	Technician/Company <u>AAA Pumping / BILLY HARJO</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [X], 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	0 Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	3/4 Inches		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	20		
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED		

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
77032

WASTE PRODUCER

PRODUCER'S NAME Intel RAS APPROX. GALLONS 150 DATE OF COLLECTION 2/19/21
ADDRESS 4100 SARA Rd
CITY Los Alamos STATE NM ZIP 87501 WASTE TYPE: ☐ SAND OR GRIT ☒ GREASE
RESPON. PERSON ON BEHALF OF INTEL DATE 2/19/21 ☐ OTHER - DESCRIBE _____

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE X Billy Hays DATE 2/19/21 PERMIT NO. 21

DISPOSAL SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. **AAA PUMPING SERVICE, INC.** reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-19-2021</u>	Service Date <u>2-19-2021</u>	Technician/Company <u>BILL HARSO / AAA PUMPING</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :	-		
Trap by Pot Wash <input checked="" type="checkbox"/> 20"	-		
Trap Under Table <input type="checkbox"/> 20"	-		
Trap by Office <input type="checkbox"/> 15"	-		
Trap by Coffee Area, NW <input type="checkbox"/> 15"		Inches	
Depth of FOG (fats, oils, grease)		10 Inches	
Depth of Solids		3/4 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Prior to opening is odor from the grease trap present 10' or greater?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Are the access covers in need of repair?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
FOG Passing by grease trap?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Does grease trap need trap repair?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Are there signs the grease trap walls may be deteriorating?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Are there signs the grease trap may be leaking?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Was the grease trap pressure washed?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Is there any leakage under the baffle wall?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Was all grease removed from walls, ledges and ridges?		<input checked="" type="radio"/> Yes <input type="radio"/> No	
Total Gallons pumped out:		50	
Location where grease was disposed of:		AAA PUMPING YARD - RECYCLED	

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-19-2021</u>	Service Date <u>2-19-2021</u>	Technician/Company <u>Billy Harris / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [X], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [], 15"		Inches	
Depth of FOG (fats, oils, grease)		1/4 Inches	
Depth of Solids		1/2 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		50	
Location where grease was disposed of:		AAA Pumping Yard - RECYCLED	

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-19-2021</u>	Service Date <u>2-19-2021</u>	Technician/Company <u>BELLY HARB AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [X], 15"	-		
Trap by Coffee Area, NW [], 15"		Inches	
Depth of FOG (fats, oils, grease)		<u>1/8</u> Inches	
Depth of Solids		<u>1/16</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Prior to opening is odor from the grease trap present 10' or greater?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Are the access covers in need of repair?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
FOG Passing by grease trap?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Does grease trap need trap repair?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Are there signs the grease trap walls may be deteriorating?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Are there signs the grease trap may be leaking?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Was the grease trap pressure washed?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Is there any leakage under the baffle wall?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Was all grease removed from walls, ledges and ridges?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Total Gallons pumped out:		<u>20</u>	
Location where grease was disposed of:		<u>AAA Pumping YARD - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>2-19-2021</u> Service Date <u>2-19-2021</u> Technician/Company <u>BILLY HARJO/AAA PUMPING</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [], 20"	-
Trap by Office [], 15"	-
Trap by Coffee Area, NW [X], 15"	
Depth of FOG (fats, oils, grease)	Inches 0
Depth of Solids	Inches 1/2
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No No
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No No
Are the access covers in need of repair?	Yes/No No
FOG Passing by grease trap?	Yes/No No
Does grease trap need trap repair?	Yes/No No
Are there signs the grease trap walls may be deteriorating?	Yes/No No
Are there signs the grease trap may be leaking?	Yes/No No
Was the grease trap pressure washed?	Yes/No No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No No
Is there any leakage under the baffle wall?	Yes/No No
Was all grease removed from walls, ledges and ridges?	Yes/No No
Total Gallons pumped out:	20
Location where grease was disposed of:	AAA PUMPING YARD - RECYCLED

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
77147

WASTE PRODUCER

PRODUCER'S NAME Intel RLS PHONE _____ APPROX. GALLONS 150 DATE OF COLLECTION 3/5/21
ADDRESS 4100 SARA Rd
CITY Rio Rancho STATE NM ZIP _____
WASTE TYPE:
☐ SAND OR GRIT ☒ GREASE
☐ OTHER - DESCRIBE _____
RESPON PERSON X 2nd Eff DATE 3/5/21
(ON BEHALF OF INTEL)

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE X Billy Hays DATE 3/5/21 PERMIT NO. P1
DISPOSAL SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. AAA PUMPING SERVICE, INC. reserves the right to file legal action against the Waste Producer for falsification of information.

FORM M2900 ©2000 AAA PUMPING SERVICE, INC.

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-5-2021</u> Service Date <u>3-5-2021</u> Technician/Company <u>BILLY HARJO / AAA PUMPING</u>	
RR5 Grease Trap	Comments
Depth of water column in grease trap :	
Trap by Pot Wash <input checked="" type="checkbox"/> , 20"	
Trap Under Table <input type="checkbox"/> , 20"	
Trap by Office <input type="checkbox"/> , 15"	
Trap by Coffee Area, NW <input type="checkbox"/> , 15"	
	Inches
Depth of FOG (fats, oils, grease)	<u>10</u> Inches
Depth of Solids	<u>1</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	<u>Yes/No</u>
Prior to opening is odor from the grease trap present 10' or greater?	<u>Yes/No</u>
Are the access covers in need of repair?	<u>Yes/No</u>
FOG Passing by grease trap?	<u>Yes/No</u>
Does grease trap need trap repair?	<u>Yes/No</u>
Are there signs the grease trap walls may be deteriorating?	<u>Yes/No</u>
Are there signs the grease trap may be leaking?	<u>Yes/No</u>
Was the grease trap pressure washed?	<u>Yes/No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	<u>Yes/No</u>
Is there any leakage under the baffle wall?	<u>Yes/No</u>
Was all grease removed from walls, ledges and ridges?	<u>Yes/No</u>
Total Gallons pumped out:	<u>50</u>
Location where grease was disposed of:	<u>AAA PUMPING YARD - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-5-2021</u> Service Date <u>3-5-2021</u> Technician/Company <u>BILLY HARSO/AAA PUMPING</u>	
RR5 Grease Trap	Comments
Depth of water column in grease trap :	
Trap by Pot Wash <input type="checkbox"/> , 20"	-
Trap Under Table <input checked="" type="checkbox"/> , 20"	-
Trap by Office <input type="checkbox"/> , 15"	-
Trap by Coffee Area, NW <input type="checkbox"/> , 15"	
	Inches
Depth of FOG (fats, oils, grease)	<u>1/8</u> Inches
Depth of Solids	<u>1/4</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No <u>No</u>
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No <u>No</u>
Are the access covers in need of repair?	Yes/No <u>No</u>
FOG Passing by grease trap?	Yes/No <u>No</u>
Does grease trap need trap repair?	Yes/No <u>No</u>
Are there signs the grease trap walls may be deteriorating?	Yes/No <u>No</u>
Are there signs the grease trap may be leaking?	Yes/No <u>No</u>
Was the grease trap pressure washed?	Yes/No <u>No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No <u>No</u>
Is there any leakage under the baffle wall?	Yes/No <u>No</u>
Was all grease removed from walls, ledges and ridges?	Yes/No <u>Yes</u>
Total Gallons pumped out:	<u>50</u>
Location where grease was disposed of:	<u>AAA PUMPING YARD-RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-5-2021</u> Service Date <u>3-5-2021</u> Technician/Company <u>BILLY HARTS/AAA PUMPING</u>		
RR5 Grease Trap		Comments
Depth of water column in grease trap :		
Trap by Pot Wash <input type="checkbox"/> , 20"	-	
Trap Under Table <input type="checkbox"/> , 20"	-	
Trap by Office <input checked="" type="checkbox"/> , 15"	-	
Trap by Coffee Area, NW <input type="checkbox"/> , 15"	Inches	
Depth of FOG (fats, oils, grease)	1 Inches	
Depth of Solids	1/16 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No	
Are the access covers in need of repair?	Yes/No	
FOG Passing by grease trap?	Yes/No	
Does grease trap need trap repair?	Yes/No	
Are there signs the grease trap walls may be deteriorating?	Yes/No	
Are there signs the grease trap may be leaking?	Yes/No	
Was the grease trap pressure washed?	Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No	
Is there any leakage under the baffle wall?	Yes/No	
Was all grease removed from walls, ledges and ridges?	Yes/No	
Total Gallons pumped out:	20	
Location where grease was disposed of:	AAA PUMPING YARD - RECYCLED	

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-5-2021</u> Service Date <u>3-5-2021</u> Technician/Company <u>BILLY HARSO/AAA PUMPING</u>	
RR5 Grease Trap	Comments
Depth of water column in grease trap :	
Trap by Pot Wash <input type="checkbox"/> , 20"	-
Trap Under Table <input type="checkbox"/> , 20"	-
Trap by Office <input type="checkbox"/> , 15"	-
Trap by Coffee Area, NW <input checked="" type="checkbox"/> , 15"	Inches
Depth of FOG (fats, oils, grease)	0 Inches
Depth of Solids	1/2 Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No
Are the access covers in need of repair?	Yes/No
FOG Passing by grease trap?	Yes/No
Does grease trap need trap repair?	Yes/No
Are there signs the grease trap walls may be deteriorating?	Yes/No
Are there signs the grease trap may be leaking?	Yes/No
Was the grease trap pressure washed?	Yes/No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No
Is there any leakage under the baffle wall?	Yes/No
Was all grease removed from walls, ledges and ridges?	Yes/No
Total Gallons pumped out:	20
Location where grease was disposed of:	AAA PUMPING YARD - RECYCLED

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
77287

WASTE PRODUCER

PRODUCER'S NAME Intel RRS APPROX. GALLONS 150 DATE OF COLLECTION 3/19/21
ADDRESS 4100 SARA Rd WASTE TYPE: ☐ SAND OR GRIT ☒ GREASE
CITY Rio Rancho STATE NM ZIP 87102
RESPON. PERSON ON BEHALF OF INTEL DATE 3/19/21

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE [Signature] DATE 3/19/21 PERMIT NO. PL

DISPOSAL SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. **AAA PUMPING SERVICE, INC.** reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-19-21</u>	Service Date <u>3-19-21</u>	Technician/Company <u>BILLY HARJO</u>	Comments <u>AAA PUMPING</u>
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input checked="" type="checkbox"/> , 20"			
Trap Under Table <input type="checkbox"/> , 20"			
Trap by Office <input type="checkbox"/> , 15"			
Trap by Coffee Area, NW <input type="checkbox"/> , 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	10 Inches		
	1 Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	50		
Location where grease was disposed of:	AAA PUMPING YARD - RECYCLED		

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-19-21</u> Service Date <u>3-19-21</u> Technician/Company <u>BILLY HARJO/AAA PUMPING</u>	Comments
RRS Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash <input type="checkbox"/> , 20"	
Trap Under Table <input checked="" type="checkbox"/> , 20"	
Trap by Office <input type="checkbox"/> , 15"	
Trap by Coffee Area, NW <input type="checkbox"/> , 15"	
Depth of FOG (fats, oils, grease)	Inches
Depth of Solids	<u>1/4</u> Inches
	<u>1/8</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No
Are the access covers in need of repair?	Yes/No
FOG Passing by grease trap?	Yes/No
Does grease trap need trap repair?	Yes/No
Are there signs the grease trap walls may be deteriorating?	Yes/No
Are there signs the grease trap may be leaking?	Yes/No
Was the grease trap pressure washed?	Yes/No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No
Is there any leakage under the baffle wall?	Yes/No
Was all grease removed from walls, ledges and ridges?	Yes/No
Total Gallons pumped out:	<u>50</u>
Location where grease was disposed of:	<u>AAA PUMPING YARD - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-19-21</u>	Service Date <u>3-19-21</u>	Technician/Company <u>BILL HARSO/AAA PUMPING</u>	Comments
RRS Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input type="checkbox"/> , 20"			
Trap Under Table <input type="checkbox"/> , 20"			
Trap by Office <input checked="" type="checkbox"/> , 15"			
Trap by Coffee Area, NW <input type="checkbox"/> , 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	<u>1/8</u> Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	<u>1/16</u> Inches		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	<u>20</u>		
Location where grease was disposed of:	<u>AAA</u>	<u>PUMPING YARD - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>3-19-21</u> Service Date <u>3-19-21</u> Technician/Company <u>BILL HARJO/AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	
Trap Under Table [], 20"	
Trap by Office [], 15"	
Trap by Coffee Area, NW [X], 15"	
Depth of FOG (fats, oils, grease)	Inches 0
Depth of Solids	Inches 1/2
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No Yes
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No Yes
Are the access covers in need of repair?	Yes/No Yes
FOG Passing by grease trap?	Yes/No Yes
Does grease trap need trap repair?	Yes/No Yes
Are there signs the grease trap walls may be deteriorating?	Yes/No Yes
Are there signs the grease trap may be leaking?	Yes/No Yes
Was the grease trap pressure washed?	Yes/No Yes
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No Yes
Is there any leakage under the baffle wall?	Yes/No Yes
Was all grease removed from walls, ledges and ridges?	Yes/No Yes
Total Gallons pumped out:	20
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
77584

WASTE PRODUCER

PRODUCER'S NAME	Intel R&S	APPROX. GALLONS	150	DATE OF COLLECTION	4/2/2012
ADDRESS	4100 Santa Rd	WASTE TYPE:			
CITY	Rio Rancho	<input type="checkbox"/> SAND OR GRIT	<input checked="" type="checkbox"/> GREASE		
RESPON. PERSON	ON BEHALF OF INTEL	<input type="checkbox"/> OTHER - DESCRIBE			
	DATE	4/2/2012			

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE	X Bully Harris	DATE	4/2/2012	PERMIT NO.	PJ
DISPOSAL SITE					

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. AAA PUMPING SERVICE, INC. reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-2-21</u> Service Date <u>4-2-21</u> Technician/Company <u>BILLY HARSO/AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [<u>X</u>], 20"	-
Trap Under Table [<u> </u>], 20"	-
Trap by Office [<u> </u>], 15"	-
Trap by Coffee Area, NW [<u> </u>], 15"	
Depth of FOG (fats, oils, grease)	10 Inches
Depth of Solids	1 Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	<u>Yes</u> /No
Prior to opening is odor from the grease trap present 10' or greater?	<u>Yes</u> /No
Are the access covers in need of repair?	<u>Yes</u> /No
FOG Passing by grease trap?	<u>Yes</u> /No
Does grease trap need trap repair?	<u>Yes</u> /No
Are there signs the grease trap walls may be deteriorating?	<u>Yes</u> /No
Are there signs the grease trap may be leaking?	<u>Yes</u> /No
Was the grease trap pressure washed?	<u>Yes</u> /No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	<u>Yes</u> /No
Is there any leakage under the baffle wall?	<u>Yes</u> /No
Was all grease removed from walls, ledges and ridges?	<u>Yes</u> /No
Total Gallons pumped out:	50
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-2-21</u>	Service Date <u>4-2-21</u>	Technician/Company <u>Billy Harjo / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input type="checkbox"/> , 20"			
Trap Under Table <input checked="" type="checkbox"/> , 20"			
Trap by Office <input type="checkbox"/> , 15"			
Trap by Coffee Area, NW <input type="checkbox"/> , 15"			
Depth of FOG (fats, oils, grease)		Inches	
Depth of Solids		<u>1/16</u> Inches	
		<u>1/8</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		<u>50</u>	
Location where grease was disposed of:		<u>AAA Pumping Yard - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date	Service Date	Technician/Company	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"			
Trap Under Table [], 20"			
Trap by Office [X], 15"			
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	1/8 Inches		
	1/32 Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	20		
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED		

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-2-21</u>	Service Date <u>4-2-21</u>	Technician/Company <u>Billy Harris / AAA Pumping</u>
RR5 Grease Trap		
Depth of water column in grease trap :		
Trap by Pot Wash [], 20"	-	
Trap Under Table [], 20"	-	
Trap by Office [], 15"	-	
Trap by Coffee Area, NW [X], 15"		
Depth of FOG (fats, oils, grease)	Inches	
Depth of Solids	<u>0</u> Inches	
	<u>1/4</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No	
Are the access covers in need of repair?	Yes/No	
FOG Passing by grease trap?	Yes/No	
Does grease trap need trap repair?	Yes/No	
Are there signs the grease trap walls may be deteriorating?	Yes/No	
Are there signs the grease trap may be leaking?	Yes/No	
Was the grease trap pressure washed?	Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No	
Is there any leakage under the baffle wall?	Yes/No	
Was all grease removed from walls, ledges and ridges?	Yes/No	
Total Gallons pumped out:	<u>20</u>	
Location where grease was disposed of:	<u>AAA Pumping Yard - RECYCLED</u>	

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
77602

WASTE PRODUCER

PRODUCER'S NAME Intel RLS APPROX. GALLONS 150 DATE OF COLLECTION 4/16/21
ADDRESS 4100 SARA Rd
CITY Rio Rancho STATE NM ZIP WASTE TYPE: ☐ SAND OR GRIT ☒ GREASE
RESPON. PERSON (ON BEHALF OF INTEL) DATE 4/16/21 ☐ OTHER - DESCRIBE

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE [Signature] DATE 4/16/21 PERMIT NO. P1

DISPOSAL SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. AAA PUMPING SERVICE, INC. reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-16-21</u> Service Date <u>4-16-21</u> Technician/Company <u>BILLY HARSO / AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [<input checked="" type="checkbox"/> , 20"	-
Trap Under Table [<input type="checkbox"/> , 20"	-
Trap by Office [<input type="checkbox"/> , 15"	-
Trap by Coffee Area, NW [<input type="checkbox"/> , 15"	
Depth of FOG (fats, oils, grease)	<u>11</u> Inches
Depth of Solids	<u>1</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	<u>Yes/No</u>
Prior to opening is odor from the grease trap present 10' or greater?	<u>Yes/No</u>
Are the access covers in need of repair?	<u>Yes/No</u>
FOG Passing by grease trap?	<u>Yes/No</u>
Does grease trap need trap repair?	<u>Yes/No</u>
Are there signs the grease trap walls may be deteriorating?	<u>Yes/No</u>
Are there signs the grease trap may be leaking?	<u>Yes/No</u>
Was the grease trap pressure washed?	<u>Yes/No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	<u>Yes/No</u>
Is there any leakage under the baffle wall?	<u>Yes/No</u>
Was all grease removed from walls, ledges and ridges?	<u>Yes/No</u>
Total Gallons pumped out:	<u>50</u>
Location where grease was disposed of:	<u>AAA Pumping YARD - RECYCLED</u>

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-16-21</u>	Service Date <u>4-16-21</u>	Technician/Company <u>BILLY HARTO / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input type="checkbox"/> 20"	-		
Trap Under Table <input checked="" type="checkbox"/> 20"	-		
Trap by Office <input type="checkbox"/> 15"	-		
Trap by Coffee Area, NW <input type="checkbox"/> 15"			
Depth of FOG (fats, oils, grease)	<u>1/2</u> Inches		
Depth of Solids	<u>3/4</u> Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Prior to opening is odor from the grease trap present 10' or greater?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Are the access covers in need of repair?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
FOG Passing by grease trap?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Does grease trap need trap repair?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Are there signs the grease trap walls may be deteriorating?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Are there signs the grease trap may be leaking?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Was the grease trap pressure washed?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Is there any leakage under the baffle wall?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Was all grease removed from walls, ledges and ridges?	Yes <input checked="" type="radio"/> No <input type="radio"/>		
Total Gallons pumped out:	<u>50</u>		
Location where grease was disposed of:	<u>AAA PUMPING YARD - RECYCLED</u>		

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-16-21</u>	Service Date <u>4-16-21</u>	Technician/Company <u>BILLY HARRIS/AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office <input checked="" type="checkbox"/> , 15"	-		
Trap by Coffee Area, NW [], 15"		Inches	
Depth of FOG (fats, oils, grease)		<u>1/8</u> Inches	
Depth of Solids		<u>1/8</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		<u>20</u>	
Location where grease was disposed of:		<u>AAA PUMPING YARD - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>4-16-21</u> Service Date <u>4-16-21</u> Technician/Company <u>BILLY HARRIS / AAA PUMPING</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [], 20"	-
Trap by Office [], 15"	-
Trap by Coffee Area, NW [X], 15"	
Depth of FOG (fats, oils, grease)	Inches <u>1/32</u> Inches
Depth of Solids	Inches <u>1</u> Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No <u>No</u>
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No <u>No</u>
Are the access covers in need of repair?	Yes/No <u>No</u>
FOG Passing by grease trap?	Yes/No <u>No</u>
Does grease trap need trap repair?	Yes/No <u>No</u>
Are there signs the grease trap walls may be deteriorating?	Yes/No <u>No</u>
Are there signs the grease trap may be leaking?	Yes/No <u>No</u>
Was the grease trap pressure washed?	Yes/No <u>No</u>
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No <u>No</u>
Is there any leakage under the baffle wall?	Yes/No <u>No</u>
Was all grease removed from walls, ledges and ridges?	Yes/No <u>No</u>
Total Gallons pumped out:	<u>20</u>
Location where grease was disposed of:	<u>AAA PUMPING YARD - RECYCLED</u>

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
77870

WASTE PRODUCER

PRODUCER'S NAME	Intel RRS	APPROX. GALLONS	150	DATE OF COLLECTION	5/21/21
ADDRESS	4100 Sara Rd				
CITY	Rio Rancho	STATE	NM	ZIP	
RESPON. PERSON	ON BEHALF OF Intel	DATE	5/17/21		
		WASTE TYPE:			
		<input type="checkbox"/> SAND OR GRIT			
		<input type="checkbox"/> OTHER - DESCRIBE			
		<input checked="" type="checkbox"/> GREASE			

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE	X	DATE	5/17/21	PERMIT NO.	81
DISPOSAL SITE					

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. **AAA PUMPING SERVICE, INC.** reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-7-21</u>	Service Date <u>5-7-21</u>	Technician/Company <u>BILLY HAROLD / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash <input checked="" type="checkbox"/> 20"	-		
Trap Under Table <input type="checkbox"/> 20"	-		
Trap by Office <input type="checkbox"/> 15"	-		
Trap by Coffee Area, NW <input type="checkbox"/> 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	<u>0</u> Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Inches		
Prior to opening is odor from the grease trap present 10' or greater?	<u>Yes</u> /No		
Are the access covers in need of repair?	<u>Yes</u> /No		
FOG Passing by grease trap?	<u>Yes</u> /No		
Does grease trap need trap repair?	<u>Yes</u> /No		
Are there signs the grease trap walls may be deteriorating?	<u>Yes</u> /No		
Are there signs the grease trap may be leaking?	<u>Yes</u> /No		
Was the grease trap pressure washed?	<u>Yes</u> /No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	<u>Yes</u> /No		
Is there any leakage under the baffle wall?	<u>Yes</u> /No		
Was all grease removed from walls, ledges and ridges?	<u>Yes</u> /No		
Total Gallons pumped out:	<u>50</u>		
Location where grease was disposed of:	<u>AAA Pumping Yard - RECYCLED</u>		

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-7-21</u>	Service Date <u>5-7-21</u>	Technician/Company <u>BILL HARJO/AAA PUMPING</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [X], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)		Inches	
Depth of Solids		$\frac{1}{4}$ Inches	
		$\frac{1}{2}$ Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		50	
Location where grease was disposed of:		AAA PUMPING YARD- RECYCLED	

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-7-21</u>	Service Date <u>5-7-21</u>	Technician/Company <u>AAA Pumping/BILL HARD</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [<u>X</u>], 15"	-		
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)	<u>1/16</u> Inches		
Depth of Solids	<u>1/16</u> Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes <u>No</u>		
Prior to opening is odor from the grease trap present 10' or greater?	Yes <u>No</u>		
Are the access covers in need of repair?	Yes <u>No</u>		
FOG Passing by grease trap?	Yes <u>No</u>		
Does grease trap need trap repair?	Yes <u>No</u>		
Are there signs the grease trap walls may be deteriorating?	Yes <u>No</u>		
Are there signs the grease trap may be leaking?	Yes <u>No</u>		
Was the grease trap pressure washed?	Yes <u>No</u>		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes <u>No</u>		
Is there any leakage under the baffle wall?	Yes <u>No</u>		
Was all grease removed from walls, ledges and ridges?	Yes <u>No</u>		
Total Gallons pumped out:	<u>20</u>		
Location where grease was disposed of:	<u>AAA Pumping YARD</u>		

Rio Rancho Grease Removal Device Report

Inspection Date	Service Date	Technician/Company	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [X], 15"			
Depth of FOG (fats, oils, grease)	Inches		
Depth of Solids	Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	1/2		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	20		
Location where grease was disposed of:	AAA		PUMPING YARD - RECYCLED

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
78105

WASTE PRODUCER

PRODUCER'S NAME File 1 RRS APPROX. GALLONS 150 DATE OF COLLECTION 5/21/21
ADDRESS 4100 SARA Rd WASTE TYPE: ☐ GREASE
CITY Rio Rancho STATE NM ZIP 87102 ☐ SAND OR GRIT
RESPON. PERSON ON BEHALF OF FATEL DATE 5/21/21 ☐ OTHER - DESCRIBE _____

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE [Signature] DATE 5/21/21 PERMIT NO. P1
DISPOSAL SITE _____

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. **AAA PUMPING SERVICE, INC.** reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-21-21</u>	Service Date <u>5-21-21</u>	Technician/Company <u>BILLY HARDY/AAA PUMPING</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [<input checked="" type="checkbox"/> , 20"			
Trap Under Table [<input type="checkbox"/> , 20"			
Trap by Office [<input type="checkbox"/> , 15"			
Trap by Coffee Area, NW [<input type="checkbox"/> , 15"			
Depth of FOG (fats, oils, grease)		Inches	
Depth of Solids		12 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		1 Inches	
Prior to opening is odor from the grease trap present 10' or greater?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Are the access covers in need of repair?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
FOG Passing by grease trap?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Does grease trap need trap repair?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Are there signs the grease trap walls may be deteriorating?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Are there signs the grease trap may be leaking?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Was the grease trap pressure washed?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Is there any leakage under the baffle wall?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Was all grease removed from walls, ledges and ridges?		<input checked="" type="radio"/> Yes <input checked="" type="radio"/> No	
Total Gallons pumped out:		50	
Location where grease was disposed of:		AAA PUMPING YARD - RECYCLED	

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-21-21</u>	Service Date <u>5-21-21</u>	Technician/Company <u>Gully Harsco/AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :	-		
Trap by Pot Wash [], 20"	-		
Trap Under Table [X], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [], 15"		Inches	
Depth of FOG (fats, oils, grease)		<u>1/8</u> Inches	
Depth of Solids		<u>1/2</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Prior to opening is odor from the grease trap present 10' or greater?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Are the access covers in need of repair?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
FOG Passing by grease trap?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Does grease trap need trap repair?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Are there signs the grease trap walls may be deteriorating?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Are there signs the grease trap may be leaking?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Was the grease trap pressure washed?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Is there any leakage under the baffle wall?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Was all grease removed from walls, ledges and ridges?		Yes <input checked="" type="radio"/> No <input type="radio"/>	
Total Gallons pumped out:		<u>50</u>	
Location where grease was disposed of:		<u>AAA Pumping Yard - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-21-21</u>	Service Date <u>5-21-21</u>	Technician/Company <u>Billy Harjo / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [X], 15"	-		
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)		1/16 Inches	
Depth of Solids		0 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		20	
Location where grease was disposed of:		AAA Pumping Yard - RECYCLED	

Rio Rancho Grease Removal Device Report

Inspection Date <u>5-21-21</u>	Service Date <u>5-21-21</u>	Technician/Company <u>BILLY HART</u>	Comments <u>AAA Pumping</u>
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [X], 15"			
Depth of FOG (fats, oils, grease)		Inches	
Depth of Solids		0 Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		1/2 Inches	
Prior to opening is odor from the grease trap present 10' or greater?		Yes <input checked="" type="radio"/> No	
Are the access covers in need of repair?		Yes <input checked="" type="radio"/> No	
FOG Passing by grease trap?		Yes <input checked="" type="radio"/> No	
Does grease trap need trap repair?		Yes <input checked="" type="radio"/> No	
Are there signs the grease trap walls may be deteriorating?		Yes <input checked="" type="radio"/> No	
Are there signs the grease trap may be leaking?		Yes <input checked="" type="radio"/> No	
Was the grease trap pressure washed?		Yes <input checked="" type="radio"/> No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes <input checked="" type="radio"/> No	
Is there any leakage under the baffle wall?		Yes <input checked="" type="radio"/> No	
Was all grease removed from walls, ledges and ridges?		Yes <input checked="" type="radio"/> No	
Total Gallons pumped out:		20	
Location where grease was disposed of:		AAA Pumping Yard - RECYCLED	

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
78217

WASTE PRODUCER

PRODUCER'S NAME	Intel RLS	PHONE		APPROX. GALLONS	150	DATE OF COLLECTION	6/4/21
ADDRESS	400 Sam Rd			WASTE TYPE:			
CITY	Rio Rancho	STATE	NM	ZIP			
RESPON. PERSON	X <i>[Signature]</i>	DATE	6/4/21	<input type="checkbox"/> SAND OR GRIT	<input checked="" type="checkbox"/> GREASE	<input type="checkbox"/> OTHER - DESCRIBE	

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE	X <i>[Signature]</i>	DATE	6/4/21	PERMIT NO.	
DISPOSAL SITE					

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. AAA PUMPING SERVICE, INC. reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-4-21</u>	Service Date <u>6-4-21</u>	Technician/Company <u>Billy Harris/AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [<input checked="" type="checkbox"/> , 20"			
Trap Under Table [<input type="checkbox"/> , 20"			
Trap by Office [<input type="checkbox"/> , 15"			
Trap by Coffee Area, NW [<input type="checkbox"/> , 15"			
Depth of FOG (fats, oils, grease)		<u>1</u> Inches	
Depth of Solids		<u>1</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		<u>Yes/No</u>	
Prior to opening is odor from the grease trap present 10' or greater?		<u>Yes/No</u>	
Are the access covers in need of repair?		<u>Yes/No</u>	
FOG Passing by grease trap?		<u>Yes/No</u>	
Does grease trap need trap repair?		<u>Yes/No</u>	
Are there signs the grease trap walls may be deteriorating?		<u>Yes/No</u>	
Are there signs the grease trap may be leaking?		<u>Yes/No</u>	
Was the grease trap pressure washed?		<u>Yes/No</u>	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		<u>Yes/No</u>	
Is there any leakage under the baffle wall?		<u>Yes/No</u>	
Was all grease removed from walls, ledges and ridges?		<u>Yes/No</u>	
Total Gallons pumped out:		<u>50</u>	
Location where grease was disposed of:		<u>AAA Pumping Yard - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-4-21</u>	Service Date <u>6-4-21</u>	Technician/Company <u>BILLY HARJO / AAA PUMPING</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"			
Trap Under Table [<input checked="" type="checkbox"/>], 20"			
Trap by Office [], 15"			
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)			
Inches			
<u>1/16</u> Inches			
Depth of Solids			
<u>1/2</u> Inches			
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity			
Yes <input checked="" type="radio"/> No			
Prior to opening is odor from the grease trap present 10' or greater?			
Yes <input checked="" type="radio"/> No			
Are the access covers in need of repair?			
Yes <input checked="" type="radio"/> No			
FOG Passing by grease trap?			
Yes <input checked="" type="radio"/> No			
Does grease trap need trap repair?			
Yes <input checked="" type="radio"/> No			
Are there signs the grease trap walls may be deteriorating?			
Yes <input checked="" type="radio"/> No			
Are there signs the grease trap may be leaking?			
Yes <input checked="" type="radio"/> No			
Was the grease trap pressure washed?			
Yes <input checked="" type="radio"/> No			
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?			
Yes <input checked="" type="radio"/> No			
Is there any leakage under the baffle wall?			
Yes <input checked="" type="radio"/> No			
Was all grease removed from walls, ledges and ridges?			
Yes <input checked="" type="radio"/> No			
Total Gallons pumped out:			
<u>50</u>			
Location where grease was disposed of:			
<u>AAA PUMPING YARD - RECYCLED</u>			

Rio Rancho Grease Removal Device Report

Inspection Date	Service Date	Technician/Company	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [X], 15"	-		
Trap by Coffee Area, NW [], 15"			
Depth of FOG (fats, oils, grease)	1/32 Inches		
Depth of Solids	1/32 Inches		
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No		
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No		
Are the access covers in need of repair?	Yes/No		
FOG Passing by grease trap?	Yes/No		
Does grease trap need trap repair?	Yes/No		
Are there signs the grease trap walls may be deteriorating?	Yes/No		
Are there signs the grease trap may be leaking?	Yes/No		
Was the grease trap pressure washed?	Yes/No		
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No		
Is there any leakage under the baffle wall?	Yes/No		
Was all grease removed from walls, ledges and ridges?	Yes/No		
Total Gallons pumped out:	20		
Location where grease was disposed of:	AAA RAMPING YARD - RECYCLED		

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-4-21</u>	Service Date <u>6-4-21</u>	Technician/Company <u>Billy Harris / AAA Pumping</u>	Comments
RRS Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"			
Trap Under Table [], 20"			
Trap by Office [], 15"			
Trap by Coffee Area, NW [X], 15"			
Inches			
Depth of FOG (fats, oils, grease)			
Inches			
3/4			
Depth of Solids			
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity			
Yes/No			
Prior to opening is odor from the grease trap present 10' or greater?			
Yes/No			
Are the access covers in need of repair?			
Yes/No			
FOG Passing by grease trap?			
Yes/No			
Does grease trap need trap repair?			
Yes/No			
Are there signs the grease trap walls may be deteriorating?			
Yes/No			
Are there signs the grease trap may be leaking?			
Yes/No			
Was the grease trap pressure washed?			
Yes/No			
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?			
Yes/No			
Is there any leakage under the baffle wall?			
Yes/No			
Was all grease removed from walls, ledges and ridges?			
Yes/No			
Total Gallons pumped out:			
20			
Location where grease was disposed of:			
AAA PUMPING YARD - RECYCLED			

AAA PUMPING SERVICE, INC.

P.O. BOX 12186 ALBUQUERQUE, NM 87195
Ph: (505) 345-3965 Fax: (505) 243-0314

DISPOSAL
TRIP MANIFEST
78644

WASTE PRODUCER

PRODUCER'S NAME Intel RRS APPROX. GALLONS 150 DATE OF COLLECTION 6/18/21
ADDRESS 4400 Sara Rd
CITY Los Alamos STATE NM ZIP WASTE TYPE: ☐ SAND OR GRIT ☒ GREASE
RESPON. PERSON ON BEHALF OF INTEL DATE 6/18/21 ☐ OTHER - DESCRIBE

WASTE TRANSPORTER

TRUCK DRIVER'S SIGNATURE X DATE 6/18/21 PERMIT NO.
DISPOSAL SITE

AAA Pumping Service Inc
2855 2nd st sw
Albuquerque, NM 87102

MANIFEST MUST BE KEPT ON
PREMISES TO SHOW PROOF OF
PUMPING & LEGAL WASTE DISPOSAL

Responsible person signing for Waste Producer certifies that there is nothing hazardous in the materials being pumped. **AAA PUMPING SERVICE, INC.** reserves the right to file legal action against the Waste Producer for falsification of information.

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-18-21</u> Service Date <u>6-18-21</u> Technician/Company <u>GILLY/HARJO/AAA Pumping</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash <input checked="" type="checkbox"/> 20"	-
Trap Under Table <input type="checkbox"/> 20"	-
Trap by Office <input type="checkbox"/> 15"	-
Trap by Coffee Area, NW <input type="checkbox"/> 15"	
Depth of FOG (fats, oils, grease)	11 Inches
Depth of Solids	1 Inches
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No
Are the access covers in need of repair?	Yes/No
FOG Passing by grease trap?	Yes/No
Does grease trap need trap repair?	Yes/No
Are there signs the grease trap walls may be deteriorating?	Yes/No
Are there signs the grease trap may be leaking?	Yes/No
Was the grease trap pressure washed?	Yes/No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No
Is there any leakage under the baffle wall?	Yes/No
Was all grease removed from walls, ledges and ridges?	Yes/No
Total Gallons pumped out:	50
Location where grease was disposed of:	AAA Pumping Yard - RECYCLED

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-18-21</u> Service Date <u>6-18-21</u> Technician/Company <u>BILL HARRIS / AAA PUMPING</u>	Comments
RR5 Grease Trap	
Depth of water column in grease trap :	
Trap by Pot Wash [], 20"	-
Trap Under Table [X], 20"	-
Trap by Office [], 15"	-
Trap by Coffee Area, NW [], 15"	
Depth of FOG (fats, oils, grease)	Inches 1
Depth of Solids	Inches 3/4
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity	Yes/No No
Prior to opening is odor from the grease trap present 10' or greater?	Yes/No No
Are the access covers in need of repair?	Yes/No No
FOG Passing by grease trap?	Yes/No No
Does grease trap need trap repair?	Yes/No No
Are there signs the grease trap walls may be deteriorating?	Yes/No No
Are there signs the grease trap may be leaking?	Yes/No No
Was the grease trap pressure washed?	Yes/No No
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?	Yes/No No
Is there any leakage under the baffle wall?	Yes/No No
Was all grease removed from walls, ledges and ridges?	Yes/No No
Total Gallons pumped out:	50
Location where grease was disposed of:	AAA PUMPING YARD - RECYCLED

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-18-21</u>	Service Date <u>6-18-21</u>	Technician/Company <u>Billy Harris / AAA Pumping</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [<u>X</u>], 15"	-		
Trap by Coffee Area, NW [], 15"		Inches	
Depth of FOG (fats, oils, grease)		<u>1 1/2</u> Inches	
Depth of Solids		<u>1 1/2</u> Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Yes/No	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		<u>20</u>	
Location where grease was disposed of:		<u>AAA Pumping YARD - RECYCLED</u>	

Rio Rancho Grease Removal Device Report

Inspection Date <u>6-18-21</u>	Service Date <u>6-18-21</u>	Technician/Company <u>BILLY HARTS / AAA PUMPING</u>	Comments
RR5 Grease Trap			
Depth of water column in grease trap :			
Trap by Pot Wash [], 20"	-		
Trap Under Table [], 20"	-		
Trap by Office [], 15"	-		
Trap by Coffee Area, NW [X], 15"			
Depth of FOG (fats, oils, grease)		Inches	
Depth of Solids		Inches	
Is the accumulated FOG and solids occupying greater than 25% of the grease trap capacity		Inches	
Prior to opening is odor from the grease trap present 10' or greater?		Yes/No	
Are the access covers in need of repair?		Yes/No	
FOG Passing by grease trap?		Yes/No	
Does grease trap need trap repair?		Yes/No	
Are there signs the grease trap walls may be deteriorating?		Yes/No	
Are there signs the grease trap may be leaking?		Yes/No	
Was the grease trap pressure washed?		Yes/No	
Inlet Tee, Baffle Wall Elbow and Outlet Tee pressure washed?		Yes/No	
Is there any leakage under the baffle wall?		Yes/No	
Was all grease removed from walls, ledges and ridges?		Yes/No	
Total Gallons pumped out:		20	
Location where grease was disposed of:		AAA PUMPING YARD - RECYCLED	

ATTACHMENT B

SWSP and Cerium Sampling Report

H1 2021 Semi-Annual Data for SWSP and CE Endorsement

SWSP Pollutant	Sample Date	Site Outfall Max Discharge Flow Rate (gal/min)	Pollutant Concentration (mg/L)	Pollutant Max Daily Limit (mg/L)	Pollutant Max (lbs/day)	Pollutant Monthly Limit (mg/L)
Indium	4/19/2021	1852	0.12	0.30	2.67	-
Indium	4/20/2021	2782	0.12	0.30	4.01	-
Indium	4/21/2021	2693	0.12	0.30	3.88	-
Indium	4/22/2021	2696	0.12	0.30	3.89	-
Gallium	4/19/2021	1852	0.0025	3.125	0.056	-
Gallium	4/20/2021	2782	0.0025	3.125	0.084	-
Gallium	4/21/2021	2693	0.0025	3.125	0.081	-
Gallium	4/22/2021	2696	0.0025	3.125	0.081	-
Platinum	4/19/2021	1852	0.0004	0.10	0.009	-
Platinum	4/20/2021	2782	0.0004	0.10	0.013	-
Platinum	4/21/2021	2693	0.0004	0.10	0.013	-
Platinum	4/22/2021	2696	0.0004	0.10	0.013	-
Cerium	4/19/2021	1852	0.140	12.0	3.12	3.0
Cerium	4/20/2021	2782	0.066	12.0	2.21	3.0
Cerium	4/21/2021	2693	0.120	12.0	3.88	3.0
Cerium	4/22/2021	2696	0.170	12.0	5.51	3.0
Cerium Monthly Average.			0.124			

MAX Flow Rate used as requested by ABCWUA. **Bold = ND in Report**

Conversion Factors	
2.20	lb/kg
3.79	L/gal
1000000	mg/kg

The calculated loading rates in the attached spreadsheet are expressed in lb/day and are conservatively calculated based on the following:

- i. Upon request from ABCWUA, the maximum (max) daily flow rate (as opposed to the daily average flow rate) for the day that each 24-hour composite sample was collected was used as an input in the calculations.
- ii. The detection limit for each respective parameter was used as an input in the calculations in the absence of detected levels of Indium, Gallium, and Platinum.

ANALYTICAL REPORT

Eurofins TestAmerica, Denver
4955 Yarrow Street
Arvada, CO 80002
Tel: (303)736-0100

Laboratory Job ID: 280-147802-1

Client Project/Site: Semi Annual Waste Water

For:

Intel Corporation
4100 Sara Road
Mail Stop RR5-491
Rio Rancho, New Mexico 87124

Attn: Amy Reed



Authorized for release by:
5/28/2021 7:55:00 PM

Donna Rydberg, Senior Project Manager
(303)736-0192

Donna.Rydberg@Eurofinset.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Table of Contents

Cover Page	1
Table of Contents	2
Case Narrative	3
Definitions	5
Detection Summary	6
Method Summary	7
Sample Summary	8
Client Sample Results	9
QC Sample Results	11
QC Association	14
Chronicle	16
Subcontract Data	18
Receipt Checklists	26
Chain of Custody	30



Case Narrative

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Job ID: 280-147802-1

Laboratory: Eurofins TestAmerica, Denver

Narrative

CASE NARRATIVE

Client: Intel Corporation

Project: Semi Annual Waste Water

Report Number: 280-147802-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 4/23/2021 10:25 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.7° C.

The requested 6010B Gallium was performed by McCampbell Analytical. The analytical report can be found at the back of this report.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

Sample NM SITE OUTFALL- H1041921 (280-147802-1) was analyzed for semivolatile organic compounds (GC-MS) in accordance with EPA SW-846 Method 8270C. The samples were prepared on 04/28/2021 and analyzed on 04/30/2021.

The following sample(s) was received with less than 2 days remaining on the holding time or less than one shift (8 hours) remaining on a test with a holding time of 48 hours or less. As such, the laboratory had insufficient time remaining to perform the analysis within holding time: NM SITE OUTFALL- H1041921 (280-147802-1).

Sample NM SITE OUTFALL- H1041921 (280-147802-1)[50X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

NONHALOGENATED ORGANIC USING GC/FID (DIRECT AQUEOUS INJECTION)

Sample NM SITE OUTFALL- H1041921 (280-147802-1) was analyzed for Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) in accordance with SW846 8015C. The samples were analyzed on 04/27/2021.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

TOTAL METALS (ICP)

Samples NM SITE OUTFALL- H1041921 (280-147802-1), NM SITE OUTFALL- H1042021 (280-147802-2), NM SITE OUTFALL- H1042121 (280-147802-3) and NM SITE OUTFALL- H1042221 (280-147802-4) were analyzed for Total Metals (ICP) in accordance with EPA SW-846 Method 6010C. The samples were prepared and analyzed on 04/28/2021.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Case Narrative

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Job ID: 280-147802-1 (Continued)

Laboratory: Eurofins TestAmerica, Denver (Continued)

TOTAL METALS (ICPMS)

Samples NM SITE OUTFALL- H1041921 (280-147802-1), NM SITE OUTFALL- H1042021 (280-147802-2), NM SITE OUTFALL- H1042121 (280-147802-3) and NM SITE OUTFALL- H1042221 (280-147802-4) were analyzed for total metals (ICPMS) in accordance with EPA SW-846 Method 6020A. The samples were prepared on 04/27/2021 and analyzed on 04/28/2021 and 05/03/2021.

In preparation batch 160-507319 and analytical batch 160-507514 The linear range check (LRC) for Platinum was not run and defaults to the concentration of the highest calibration standard (20ppb). The LCS and MS/MSD were above the linear range, but were within acceptable recovery limits. (LCS 160-507319/2-A ^2), (550-162545-E-1-B MS ^2) and (550-162545-E-1-C MSD ^2)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Definitions/Glossary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
E	Result exceeded calibration range.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Detection Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Client Sample ID: NM SITE OUTFALL- H1041921

Lab Sample ID: 280-147802-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methyl-2-pyrrolidinone	1400	H	500	85	ug/L	50		8270C	Total/NA
Ethylene glycol	1.3	J	5.0	1.2	mg/L	1		8015C	Total/NA
Cerium	140		25	3.8	ug/L	5		6020A	Total/NA

Client Sample ID: NM SITE OUTFALL- H1042021

Lab Sample ID: 280-147802-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cerium	66		10	1.5	ug/L	2		6020A	Total/NA

Client Sample ID: NM SITE OUTFALL- H1042121

Lab Sample ID: 280-147802-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cerium	120		25	3.8	ug/L	5		6020A	Total/NA

Client Sample ID: NM SITE OUTFALL- H1042221

Lab Sample ID: 280-147802-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Cerium	170		25	3.8	ug/L	5		6020A	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Denver

Method Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Method	Method Description	Protocol	Laboratory
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CAN
8015C	Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)	SW846	TAL SAV
6010C	Metals (ICP)	SW846	TAL CF
6020A	Metals (ICP/MS)	SW846	TAL SL
6010B	SW846 6010B	SW846	
3010A	Preparation, Total Metals	SW846	TAL CF
3010A	Preparation, Total Metals	SW846	TAL SL
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL CAN

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

= McCampbell Analytical, Inc., 1534 Willow Pass Road, Pittsburg, CA 94565

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

TAL CF = Eurofins TestAmerica, Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

TAL SL = Eurofins TestAmerica, St. Louis, 13715 Rider Trail North, Earth City, MO 63045, TEL (314)298-8566

Sample Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
280-147802-1	NM SITE OUTFALL- H1041921	Water	04/19/21 09:00	04/23/21 10:25	
280-147802-2	NM SITE OUTFALL- H1042021	Water	04/20/21 09:00	04/23/21 10:25	
280-147802-3	NM SITE OUTFALL- H1042121	Water	04/21/21 09:00	04/23/21 10:25	
280-147802-4	NM SITE OUTFALL- H1042221	Water	04/22/21 09:00	04/23/21 10:25	

Client Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: NM SITE OUTFALL- H1041921

Date Collected: 04/19/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methyl-2-pyrrolidinone	1400	H	500	85	ug/L		04/28/21 08:41	04/30/21 14:54	50
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	66		39 - 120				04/28/21 08:41	04/30/21 14:54	50
2-Fluorophenol (Surr)	25		10 - 120				04/28/21 08:41	04/30/21 14:54	50
2,4,6-Tribromophenol (Surr)	39		33 - 120				04/28/21 08:41	04/30/21 14:54	50
Nitrobenzene-d5 (Surr)	53		33 - 120				04/28/21 08:41	04/30/21 14:54	50
Phenol-d5 (Surr)	15		10 - 120				04/28/21 08:41	04/30/21 14:54	50
Terphenyl-d14 (Surr)	45		36 - 122				04/28/21 08:41	04/30/21 14:54	50

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Client Sample ID: NM SITE OUTFALL- H1041921

Date Collected: 04/19/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene glycol	1.3	J	5.0	1.2	mg/L			04/27/21 19:19	1

Method: 6010C - Metals (ICP)

Client Sample ID: NM SITE OUTFALL- H1041921

Date Collected: 04/19/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indium	ND		0.50	0.12	mg/L		04/28/21 09:00	04/28/21 22:08	1

Client Sample ID: NM SITE OUTFALL- H1042021

Date Collected: 04/20/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indium	ND		0.50	0.12	mg/L		04/28/21 09:00	04/28/21 22:32	1

Client Sample ID: NM SITE OUTFALL- H1042121

Date Collected: 04/21/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indium	ND		0.50	0.12	mg/L		04/28/21 09:00	04/28/21 22:37	1

Client Sample ID: NM SITE OUTFALL- H1042221

Date Collected: 04/22/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indium	ND		0.50	0.12	mg/L		04/28/21 09:00	04/28/21 22:42	1

Method: 6020A - Metals (ICP/MS)

Client Sample ID: NM SITE OUTFALL- H1041921

Date Collected: 04/19/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-1

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Platinum	ND		1.0	0.40	ug/L		04/27/21 15:33	04/28/21 13:43	2
Cerium	140		25	3.8	ug/L		05/24/21 15:50	05/27/21 17:28	5

Eurofins TestAmerica, Denver

Client Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Method: 6020A - Metals (ICP/MS)

Client Sample ID: NM SITE OUTFALL- H1042021

Date Collected: 04/20/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-2

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Platinum	ND		1.0	0.40	ug/L		04/27/21 15:33	05/03/21 13:47	2
Cerium	66		10	1.5	ug/L		04/27/21 15:33	05/03/21 13:47	2

Client Sample ID: NM SITE OUTFALL- H1042121

Date Collected: 04/21/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-3

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Platinum	ND		1.0	0.40	ug/L		04/27/21 15:33	04/28/21 13:36	2
Cerium	120		25	3.8	ug/L		05/24/21 15:50	05/27/21 17:14	5

Client Sample ID: NM SITE OUTFALL- H1042221

Date Collected: 04/22/21 09:00

Date Received: 04/23/21 10:25

Lab Sample ID: 280-147802-4

Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cerium	170		25	3.8	ug/L		04/27/21 15:33	05/27/21 17:24	5
Platinum	ND		1.0	0.40	ug/L		04/27/21 15:33	04/28/21 13:40	2

QC Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-483165/16-A

Matrix: Water

Analysis Batch: 483350

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 483165

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methyl-2-pyrrolidinone	ND		10	1.7	ug/L		04/28/21 08:41	04/29/21 10:44	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	65		39 - 120				04/28/21 08:41	04/29/21 10:44	1
2-Fluorophenol (Surr)	37		10 - 120				04/28/21 08:41	04/29/21 10:44	1
2,4,6-Tribromophenol (Surr)	53		33 - 120				04/28/21 08:41	04/29/21 10:44	1
Nitrobenzene-d5 (Surr)	64		33 - 120				04/28/21 08:41	04/29/21 10:44	1
Phenol-d5 (Surr)	25		10 - 120				04/28/21 08:41	04/29/21 10:44	1
Terphenyl-d14 (Surr)	85		36 - 122				04/28/21 08:41	04/29/21 10:44	1

Lab Sample ID: LCS 240-483165/18-A

Matrix: Water

Analysis Batch: 483350

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 483165

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1-Methyl-2-pyrrolidinone	20.0	2.58	J	ug/L		13	10 - 120
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
2-Fluorobiphenyl (Surr)	74		39 - 120				
2-Fluorophenol (Surr)	37		10 - 120				
2,4,6-Tribromophenol (Surr)	61		33 - 120				
Nitrobenzene-d5 (Surr)	71		33 - 120				
Phenol-d5 (Surr)	23		10 - 120				
Terphenyl-d14 (Surr)	91		36 - 122				

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Lab Sample ID: MB 680-666059/11

Matrix: Water

Analysis Batch: 666059

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene glycol	ND		5.0	1.2	mg/L			04/27/21 15:15	1

Lab Sample ID: LCS 680-666059/1007

Matrix: Water

Analysis Batch: 666059

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylene glycol	20.0	22.0		mg/L		110	61 - 148

Lab Sample ID: LCSD 680-666059/8

Matrix: Water

Analysis Batch: 666059

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethylene glycol	20.0	22.0		mg/L		110	61 - 148	0	50

Eurofins TestAmerica, Denver

QC Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) (Continued)

Lab Sample ID: 180-120086-X-1 MS

Matrix: Water

Analysis Batch: 666059

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylene glycol	ND		20.0	13.2		mg/L		66	61 - 148

Lab Sample ID: 180-120086-X-1 MSD

Matrix: Water

Analysis Batch: 666059

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethylene glycol	ND		20.0	13.6		mg/L		68	61 - 148	3	50

Method: 6010C - Metals (ICP)

Lab Sample ID: MB 310-314140/1-A

Matrix: Water

Analysis Batch: 314328

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 314140

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Indium	ND		0.50	0.12	mg/L		04/28/21 09:00	04/28/21 21:58	1

Lab Sample ID: LCS 310-314140/2-A

Matrix: Water

Analysis Batch: 314328

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 314140

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Indium	2.00	2.21		mg/L		110	80 - 120

Lab Sample ID: 280-147802-1 MS

Matrix: Water

Analysis Batch: 314328

Client Sample ID: NM SITE OUTFALL- H1041921

Prep Type: Total/NA

Prep Batch: 314140

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Indium	ND		2.00	2.23		mg/L		111	75 - 125

Lab Sample ID: 280-147802-1 MSD

Matrix: Water

Analysis Batch: 314328

Client Sample ID: NM SITE OUTFALL- H1041921

Prep Type: Total/NA

Prep Batch: 314140

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Indium	ND		2.00	2.29		mg/L		115	75 - 125	3	20

Lab Sample ID: 310-205131-A-2-B DU

Matrix: Water

Analysis Batch: 314328

Client Sample ID: Duplicate

Prep Type: Total/NA

Prep Batch: 314140

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Indium	ND		ND		mg/L		NC	20

Eurofins TestAmerica, Denver

QC Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Method: 6020A - Metals (ICP/MS)

Lab Sample ID: MB 160-507319/1-A ^2
Matrix: Water
Analysis Batch: 507514

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 507319

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Platinum	ND		1.0	0.40	ug/L		04/27/21 15:33	04/28/21 12:41	2
Cerium	ND		10	1.5	ug/L		04/27/21 15:33	04/28/21 12:41	2

Lab Sample ID: LCS 160-507319/2-A ^2
Matrix: Water
Analysis Batch: 507514

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 507319

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Platinum	100	91.1	E	ug/L		91	80 - 120
Cerium	100	101		ug/L		101	80 - 120

Lab Sample ID: 550-162545-E-1-B MS ^2
Matrix: Water
Analysis Batch: 507514

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 507319

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Platinum	ND		100	86.9	E	ug/L		87	75 - 125
Cerium	ND		100	99.6		ug/L		100	75 - 125

Lab Sample ID: 550-162545-E-1-C MSD ^2
Matrix: Water
Analysis Batch: 507514

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 507319

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Platinum	ND		100	91.1	E	ug/L		91	75 - 125	5	20
Cerium	ND		100	105		ug/L		105	75 - 125	5	20

Lab Sample ID: MB 160-511409/1-A ^2
Matrix: Water
Analysis Batch: 512043

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 511409

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cerium	ND		10	1.5	ug/L		05/24/21 15:50	05/27/21 16:53	2

Lab Sample ID: LCS 160-511409/2-A ^2
Matrix: Water
Analysis Batch: 512043

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 511409

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cerium	100	118		ug/L		118	80 - 120

Lab Sample ID: LCSD 160-511409/3-A ^2
Matrix: Water
Analysis Batch: 512043

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 511409

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Cerium	100	103		ug/L		103	80 - 120	13	20

Eurofins TestAmerica, Denver

QC Association Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

GC/MS Semi VOA

Prep Batch: 483165

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	3510C	
MB 240-483165/16-A	Method Blank	Total/NA	Water	3510C	
LCS 240-483165/18-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 483350

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 240-483165/16-A	Method Blank	Total/NA	Water	8270C	483165
LCS 240-483165/18-A	Lab Control Sample	Total/NA	Water	8270C	483165

Analysis Batch: 483566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	8270C	483165

GC VOA

Analysis Batch: 666059

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	8015C	
MB 680-666059/11	Method Blank	Total/NA	Water	8015C	
LCS 680-666059/1007	Lab Control Sample	Total/NA	Water	8015C	
LCS 680-666059/8	Lab Control Sample Dup	Total/NA	Water	8015C	
180-120086-X-1 MS	Matrix Spike	Total/NA	Water	8015C	
180-120086-X-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015C	

Metals

Prep Batch: 314140

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	3010A	
280-147802-2	NM SITE OUTFALL- H1042021	Total/NA	Water	3010A	
280-147802-3	NM SITE OUTFALL- H1042121	Total/NA	Water	3010A	
280-147802-4	NM SITE OUTFALL- H1042221	Total/NA	Water	3010A	
MB 310-314140/1-A	Method Blank	Total/NA	Water	3010A	
LCS 310-314140/2-A	Lab Control Sample	Total/NA	Water	3010A	
280-147802-1 MS	NM SITE OUTFALL- H1041921	Total/NA	Water	3010A	
280-147802-1 MSD	NM SITE OUTFALL- H1041921	Total/NA	Water	3010A	
310-205131-A-2-B DU	Duplicate	Total/NA	Water	3010A	

Analysis Batch: 314328

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	6010C	314140
280-147802-2	NM SITE OUTFALL- H1042021	Total/NA	Water	6010C	314140
280-147802-3	NM SITE OUTFALL- H1042121	Total/NA	Water	6010C	314140
280-147802-4	NM SITE OUTFALL- H1042221	Total/NA	Water	6010C	314140
MB 310-314140/1-A	Method Blank	Total/NA	Water	6010C	314140
LCS 310-314140/2-A	Lab Control Sample	Total/NA	Water	6010C	314140
280-147802-1 MS	NM SITE OUTFALL- H1041921	Total/NA	Water	6010C	314140
280-147802-1 MSD	NM SITE OUTFALL- H1041921	Total/NA	Water	6010C	314140
310-205131-A-2-B DU	Duplicate	Total/NA	Water	6010C	314140

Eurofins TestAmerica, Denver

QC Association Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Metals

Prep Batch: 507319

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	3010A	
280-147802-2	NM SITE OUTFALL- H1042021	Total/NA	Water	3010A	
280-147802-3	NM SITE OUTFALL- H1042121	Total/NA	Water	3010A	
280-147802-4	NM SITE OUTFALL- H1042221	Total/NA	Water	3010A	
MB 160-507319/1-A ^2	Method Blank	Total/NA	Water	3010A	
LCS 160-507319/2-A ^2	Lab Control Sample	Total/NA	Water	3010A	
550-162545-E-1-B MS ^2	Matrix Spike	Total/NA	Water	3010A	
550-162545-E-1-C MSD ^2	Matrix Spike Duplicate	Total/NA	Water	3010A	

Analysis Batch: 507514

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	6020A	507319
280-147802-3	NM SITE OUTFALL- H1042121	Total/NA	Water	6020A	507319
280-147802-4	NM SITE OUTFALL- H1042221	Total/NA	Water	6020A	507319
MB 160-507319/1-A ^2	Method Blank	Total/NA	Water	6020A	507319
LCS 160-507319/2-A ^2	Lab Control Sample	Total/NA	Water	6020A	507319
550-162545-E-1-B MS ^2	Matrix Spike	Total/NA	Water	6020A	507319
550-162545-E-1-C MSD ^2	Matrix Spike Duplicate	Total/NA	Water	6020A	507319

Analysis Batch: 508088

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-2	NM SITE OUTFALL- H1042021	Total/NA	Water	6020A	507319

Prep Batch: 511409

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	3010A	
280-147802-3	NM SITE OUTFALL- H1042121	Total/NA	Water	3010A	
MB 160-511409/1-A ^2	Method Blank	Total/NA	Water	3010A	
LCS 160-511409/2-A ^2	Lab Control Sample	Total/NA	Water	3010A	
LCSD 160-511409/3-A ^2	Lab Control Sample Dup	Total/NA	Water	3010A	

Analysis Batch: 512043

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-147802-1	NM SITE OUTFALL- H1041921	Total/NA	Water	6020A	511409
280-147802-3	NM SITE OUTFALL- H1042121	Total/NA	Water	6020A	511409
280-147802-4	NM SITE OUTFALL- H1042221	Total/NA	Water	6020A	507319
MB 160-511409/1-A ^2	Method Blank	Total/NA	Water	6020A	511409
LCS 160-511409/2-A ^2	Lab Control Sample	Total/NA	Water	6020A	511409
LCSD 160-511409/3-A ^2	Lab Control Sample Dup	Total/NA	Water	6020A	511409

Lab Chronicle

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Client Sample ID: NM SITE OUTFALL- H1041921

Lab Sample ID: 280-147802-1

Date Collected: 04/19/21 09:00

Matrix: Water

Date Received: 04/23/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			1000 mL	2 mL	483165	04/28/21 08:41	MDH	TAL CAN
Total/NA	Analysis	8270C		50			483566	04/30/21 14:54	JMG	TAL CAN
Total/NA	Analysis	8015C		1			666059	04/27/21 19:19	DC	TAL SAV
Total/NA	Prep	3010A			50 mL	50 mL	314140	04/28/21 09:00	JNR	TAL CF
Total/NA	Analysis	6010C		1			314328	04/28/21 22:08	CTB	TAL CF
Total/NA	Prep	3010A			50 mL	50 mL	507319	04/27/21 15:33	CJJ	TAL SL
Total/NA	Analysis	6020A		2			507514	04/28/21 13:43	CJJ	TAL SL
Total/NA	Prep	3010A			50 mL	50 mL	511409	05/24/21 15:50	IG	TAL SL
Total/NA	Analysis	6020A		5			512043	05/27/21 17:28	REV	TAL SL

Client Sample ID: NM SITE OUTFALL- H1042021

Lab Sample ID: 280-147802-2

Date Collected: 04/20/21 09:00

Matrix: Water

Date Received: 04/23/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			50 mL	50 mL	314140	04/28/21 09:00	JNR	TAL CF
Total/NA	Analysis	6010C		1			314328	04/28/21 22:32	CTB	TAL CF
Total/NA	Prep	3010A			50 mL	50 mL	507319	04/27/21 15:33	CJJ	TAL SL
Total/NA	Analysis	6020A		2			508088	05/03/21 13:47	CJJ	TAL SL

Client Sample ID: NM SITE OUTFALL- H1042121

Lab Sample ID: 280-147802-3

Date Collected: 04/21/21 09:00

Matrix: Water

Date Received: 04/23/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			50 mL	50 mL	314140	04/28/21 09:00	JNR	TAL CF
Total/NA	Analysis	6010C		1			314328	04/28/21 22:37	CTB	TAL CF
Total/NA	Prep	3010A			50 mL	50 mL	507319	04/27/21 15:33	CJJ	TAL SL
Total/NA	Analysis	6020A		2			507514	04/28/21 13:36	CJJ	TAL SL
Total/NA	Prep	3010A			50 mL	50 mL	511409	05/24/21 15:50	IG	TAL SL
Total/NA	Analysis	6020A		5			512043	05/27/21 17:14	REV	TAL SL

Client Sample ID: NM SITE OUTFALL- H1042221

Lab Sample ID: 280-147802-4

Date Collected: 04/22/21 09:00

Matrix: Water

Date Received: 04/23/21 10:25

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3010A			50 mL	50 mL	314140	04/28/21 09:00	JNR	TAL CF
Total/NA	Analysis	6010C		1			314328	04/28/21 22:42	CTB	TAL CF
Total/NA	Prep	3010A			50 mL	50 mL	507319	04/27/21 15:33	CJJ	TAL SL
Total/NA	Analysis	6020A		2			507514	04/28/21 13:40	CJJ	TAL SL
Total/NA	Prep	3010A			50 mL	50 mL	507319	04/27/21 15:33	CJJ	TAL SL
Total/NA	Analysis	6020A		5			512043	05/27/21 17:24	REV	TAL SL

Eurofins TestAmerica, Denver

Lab Chronicle

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-147802-1

Laboratory References:

= McCampbell Analytical, Inc., 1534 Willow Pass Road, Pittsburg, CA 94565

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

TAL CF = Eurofins TestAmerica, Cedar Falls, 3019 Venture Way, Cedar Falls, IA 50613, TEL (319)277-2401

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

TAL SL = Eurofins TestAmerica, St. Louis, 13715 Rider Trail North, Earth City, MO 63045, TEL (314)298-8566



McC Campbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder: 2104F73

Report Created for: TestAmerica Denver

4955 Yarrow Street
Arvada, CO 80002

Project Contact: Donna Rydberg

Project P.O.:

Project: 28003759; Semi Annual Waste Water

Project Received: 04/27/2021

Analytical Report reviewed & approved for release on 05/04/2021 by:

Yen Cao
Project Manager

The report shall not be reproduced except in full, without the written approval of the laboratory. The analytical results relate only to the items tested. Results reported conform to the most current NELAP standards, where applicable, unless otherwise stated in a case narrative.





Glossary of Terms & Qualifier Definitions

Client: TestAmerica Denver
Project: 28003759; Semi Annual Waste Water
WorkOrder: 2104F73

Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
CPT	Consumer Product Testing not NELAP Accredited
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (direct analysis of 0.45 µm filtered and acidified water sample)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ERS	External reference sample. Second source calibration verification.
ITEF	International Toxicity Equivalence Factor
LCS	Laboratory Control Sample
LQL	Lowest Quantitation Level
MB	Method Blank
MB % Rec	% Recovery of Surrogate in Method Blank, if applicable
MDL	Method Detection Limit
ML	Minimum Level of Quantitation
MS	Matrix Spike
MSD	Matrix Spike Duplicate
N/A	Not Applicable
ND	Not detected at or above the indicated MDL or RL
NR	Data Not Reported due to matrix interference or insufficient sample amount.
PDS	Post Digestion Spike
PDS D	Post Digestion Spike Duplicate
PF	Prep Factor
RD	Relative Difference
RL	Reporting Limit (The RL is the lowest calibration standard in a multipoint calibration.)
RPD	Relative Percent Deviation
RRT	Relative Retention Time
SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure
ST	Sorbent Tube
TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
TZA	TimeZone Net Adjustment for sample collected outside of MAI's UTC.
WET (STLC)	Waste Extraction Test (Soluble Threshold Limit Concentration)



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client: TestAmerica Denver
Date Received: 04/27/2021 14:14
Date Prepared:
Project: 28003759; Semi Annual Waste Water

WorkOrder: 2104F73
Extraction Method: SW3050B
Analytical Method: SW6010B
Unit: µg/L

Metals

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
NM SITE OUTFALL-H1041921 (280-147802-1)	2104F73-001A	Water	04/19/2021 09:00	ICP-OES 32	220281

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
Gallium	ND	2.5	20	1	04/30/2021 10:47

<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>			
Terbium	103	70-130			04/30/2021 10:47

Analyst(s): DB

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
NM SITE OUTFALL-H1042021 (280-147802-2)	2104F73-002A	Water	04/20/2021 09:00	ICP-OES 33	220281

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
Gallium	ND	2.5	20	1	04/30/2021 10:50

<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>			
Terbium	101	70-130			04/30/2021 10:50

Analyst(s): DB

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
NM SITE OUTFALL-H1042121 (280-147802-3)	2104F73-003A	Water	04/21/2021 09:00	ICP-OES 34	220281

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
Gallium	ND	2.5	20	1	04/30/2021 10:53

<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>			
Terbium	102	70-130			04/30/2021 10:53

Analyst(s): DB

Client ID	Lab ID	Matrix	Date Collected	Instrument	Batch ID
NM SITE OUTFALL-H1042221 (280-147802-4)	2104F73-004A	Water	04/22/2021 09:00	ICP-OES 35	220281

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DF</u>	<u>Date Analyzed</u>
Gallium	ND	2.5	20	1	04/30/2021 10:56

<u>Surrogates</u>	<u>REC (%)</u>	<u>Limits</u>			
Terbium	104	70-130			04/30/2021 10:56

Analyst(s): DB



Quality Control Report

Client: TestAmerica Denver
Date Prepared: 04/29/2021
Date Analyzed: 04/30/2021
Instrument: ICP-OES
Matrix: Water
Project: 28003759; Semi Annual Waste Water

WorkOrder: 2104F73
BatchID: 220281
Extraction Method: SW3050B
Analytical Method: SW6010B
Unit: µg/L
Sample ID: MB/LCS/LCSD-220281

QC Summary Report for Metals

Analyte	MB Result	MDL	RL	SPK Val	MB SS %REC	MB SS Limits
Gallium	ND	2.50	20.0	-	-	-
Surrogate Recovery						
Terbium	509			500	102	70-130

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Gallium	994	969	1000	99	97	85-115	2.56	20
Surrogate Recovery								
Terbium	515	502	500	103	100	70-130	2.49	20



CHAIN-OF-CUSTODY RECORD

WorkOrder: 2104F73

ClientCode: TADC

☐ WaterTrax☐ WriteOn☐ EDF☐ EQuIS☐ Dry-Weight☐ Email☐ HardCopy☐ ThirdParty☒ J-flag☐ Detection Summary☒ Excel [FormatA]

Report to:

Donna Rydberg
TestAmerica Denver
4955 Yarrow Street
Arvada, CO 80002
303-736-0100 FAX: 303-431-7171

Email: donna.rydberg@testamericainc.com
cc/3rd Party:
PO:
Project: 28003759; Semi Annual Waste Water

Bill to:

Accounts Payable
TestAmerica
4101 Shuffel Street NW
North Canton, OH 44720
accountspayable@eurofinsus.com

Requested TAT: 5 days;

Date Received: 04/27/2021

Date Logged: 04/27/2021

Lab ID	Client ID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2104F73-001	NM SITE OUTFALL-H1041921 (280-147802-	Water	4/19/2021 09:00	<input type="checkbox"/>	A	A										
2104F73-002	NM SITE OUTFALL-H1042021 (280-147802-	Water	4/20/2021 09:00	<input type="checkbox"/>	A	A										
2104F73-003	NM SITE OUTFALL-H1042121 (280-147802-	Water	4/21/2021 09:00	<input type="checkbox"/>	A	A										
2104F73-004	NM SITE OUTFALL-H1042221 (280-147802-	Water	4/22/2021 09:00	<input type="checkbox"/>	A	A										

Test Legend:

1	METALS_6010_TTLC_W
5	
9	

2	PRDisposal Fee
6	
10	

3	
7	
11	

4	
8	
12	

Project Manager: Angela Rydelius

Prepared by: Lilly Ortiz

Comments:

NOTE: Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.



McC Campbell Analytical, Inc.

"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: TESTAMERICA DENVER

Project: 28003759; Semi Annual Waste Water

Work Order: 2104F73

Client Contact: Donna Rydberg

QC Level: LEVEL 2

Contact's Email: donna.rydberg@testamericainc.com

Comments:

Date Logged: 4/27/2021

☐ WaterTrax ☐ WriteOn ☐ EDF ☒ Excel ☐ EQulS ☐ Email ☐ HardCopy ☐ ThirdParty ☒ J-flag

LabID	ClientSampID	Matrix	Test Name	Containers /Composites	Bottle & Preservative	Head Space	Dry-Weight	Collection Date & Time	TAT	Test Due Date	Sediment Content	Hold	SubOut
001A	NM SITE OUTFALL-H1041921 (280-147802-1)	Water	SW6010B (Metals) <Gallium>	1	500mL HDPE w/ HNO3	<input type="checkbox"/>	<input type="checkbox"/>	4/19/2021 9:00	5 days	5/4/2021	None	<input type="checkbox"/>	
002A	NM SITE OUTFALL-H1042021 (280-147802-2)	Water	SW6010B (Metals) <Gallium>	1	500mL HDPE w/ HNO3	<input type="checkbox"/>	<input type="checkbox"/>	4/20/2021 9:00	5 days	5/4/2021	None	<input type="checkbox"/>	
003A	NM SITE OUTFALL-H1042121 (280-147802-3)	Water	SW6010B (Metals) <Gallium>	1	500mL HDPE w/ HNO3	<input type="checkbox"/>	<input type="checkbox"/>	4/21/2021 9:00	5 days	5/4/2021	None	<input type="checkbox"/>	
004A	NM SITE OUTFALL-H1042221 (280-147802-4)	Water	SW6010B (Metals) <Gallium>	1	500mL HDPE w/ HNO3	<input type="checkbox"/>	<input type="checkbox"/>	4/22/2021 9:00	5 days	5/4/2021	None	<input type="checkbox"/>	

NOTES: * STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.



Sample Receipt Checklist

Client Name: **TestAmerica Denver**
Project: **28003759; Semi Annual Waste Water**

Date and Time Received: **4/27/2021 14:14**

Date Logged: **4/27/2021**

Received by: **Lilly Ortiz**

Logged by: **Lilly Ortiz**

WorkOrder №: **2104F73** Matrix: Water
Carrier: FedEx

Chain of Custody (COC) Information

Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample IDs noted by Client on COC?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Date and Time of collection noted by Client on COC?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sampler's name noted on COC?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
COC agrees with Quote?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>
Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper containers/bottles?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	NA <input type="checkbox"/>
Samples Received on Ice?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	

(Ice Type: WET ICE)

Sample/Temp Blank temperature	Temp: 1.3°C	NA <input type="checkbox"/>
ZHS conditional analyses: VOA meets zero headspace requirement (VOCs, TPHg/BTEX, RSK)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Sample labels checked for correct preservation?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
pH acceptable upon receipt (Metal: <2; Nitrate 353.2/4500NO3: <2; 522: <4; 218.7: >8)?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	NA <input type="checkbox"/>

UCMR Samples:

pH tested and acceptable upon receipt (200.8: ≤2; 525.3: ≤4; 530: ≤7; 541: <3; 544: <6.5 & 7.5)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>
Free Chlorine tested and acceptable upon receipt (<0.1mg/L)?	Yes <input type="checkbox"/> No <input type="checkbox"/>	NA <input checked="" type="checkbox"/>

Comments:

Login Sample Receipt Checklist

Client: Intel Corporation

Job Number: 280-147802-1

Login Number: 147802

List Source: Eurofins TestAmerica, Denver

List Number: 1

Creator: Wing, Leia V

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Intel Corporation

Job Number: 280-147802-1

Login Number: 147802

List Number: 2

Creator: Ramos, Eric F

List Source: Eurofins TestAmerica, Cedar Falls

List Creation: 04/27/21 11:08 AM

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Intel Corporation

Job Number: 280-147802-1

Login Number: 147802

List Number: 4

Creator: Kirkland, Bernard C

List Source: Eurofins TestAmerica, Savannah

List Creation: 04/27/21 02:35 PM

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	False	

Login Sample Receipt Checklist

Client: Intel Corporation

Job Number: 280-147802-1

Login Number: 147802

List Number: 3

Creator: Worthington, Sierra M

List Source: Eurofins TestAmerica, St. Louis

List Creation: 04/27/21 12:34 PM

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Chain of Custody Record

Denver
#280

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information Client Contact: <u>CAROL WILSON</u> Company: <u>Megan Rosebrough</u> Intel Corporation Address: <u>4100 Sara Road Mail Stop RR-5491</u> City: <u>Rio Rancho</u> State Zip: <u>NM, 87124</u> Phone: <u>(505) 794-4100 ext 505-794-6841</u> Email: <u>carrie.wilson@intel.com</u> Project Name: <u>Semi Annual Waste Water</u> Site: <u></u>		Sampler: <u>K. Urban</u> Lab PM: <u>Bindel, DiLea</u> Phone: <u>505-991-7797</u> E-Mail: <u>dileabindel@testamericainc.com</u>		Carrier Tracking Note(s): COC No: <u>280-23927-10503.1</u> Page: <u>Page 1 of 1</u> Job #: <u></u>																																																																		
Due Date Requested: TAT Requested (days): PO #: WO #: Project #: 28003759 SSOW#:		Analysis Requested <table border="1"> <tr> <th>Sample Identification</th> <th>Sample Date</th> <th>Sample Time</th> <th>Sample Type (C=comp, G=grab)</th> <th>Matrix (W=water, S=solid, O=soil, B=biological)</th> <th>Preservation Code:</th> <th>Field Filtered Sample (Yes or No)</th> <th>Perform MS/MSD (Yes or No)</th> <th>8015C - DAI - Ethylene Glycol (Sub - SAV)</th> <th>8270C - 1-Methyl-2-pyrrolidone (NMP) (Sub - Canton)</th> <th>6010B - Gallium (Sub - McCambell Analytical, Inc)</th> <th>6010C - Indium (Sub - Cedar Falls)</th> <th>6020A - Platinum (Sub - St. Louis)</th> </tr> <tr> <td>NM SITE OUTFALL - 141041921</td> <td>4/19/21</td> <td>0900</td> <td>C</td> <td>W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>NM SITE OUTFALL - 141042021</td> <td>4/20/21</td> <td>0900</td> <td>C</td> <td>W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>NM SITE OUTFALL - 141042121</td> <td>4/21/21</td> <td>0900</td> <td>C</td> <td>W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>NM SITE OUTFALL - 141042221</td> <td>4/22/21</td> <td>0900</td> <td>C</td> <td>W</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>				Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=soil, B=biological)	Preservation Code:	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015C - DAI - Ethylene Glycol (Sub - SAV)	8270C - 1-Methyl-2-pyrrolidone (NMP) (Sub - Canton)	6010B - Gallium (Sub - McCambell Analytical, Inc)	6010C - Indium (Sub - Cedar Falls)	6020A - Platinum (Sub - St. Louis)	NM SITE OUTFALL - 141041921	4/19/21	0900	C	W									NM SITE OUTFALL - 141042021	4/20/21	0900	C	W									NM SITE OUTFALL - 141042121	4/21/21	0900	C	W									NM SITE OUTFALL - 141042221	4/22/21	0900	C	W								
Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=soil, B=biological)	Preservation Code:	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8015C - DAI - Ethylene Glycol (Sub - SAV)	8270C - 1-Methyl-2-pyrrolidone (NMP) (Sub - Canton)	6010B - Gallium (Sub - McCambell Analytical, Inc)	6010C - Indium (Sub - Cedar Falls)	6020A - Platinum (Sub - St. Louis)																																																										
NM SITE OUTFALL - 141041921	4/19/21	0900	C	W																																																																		
NM SITE OUTFALL - 141042021	4/20/21	0900	C	W																																																																		
NM SITE OUTFALL - 141042121	4/21/21	0900	C	W																																																																		
NM SITE OUTFALL - 141042221	4/22/21	0900	C	W																																																																		
Possible Hazard Identification <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological Deliverable Requested: I, II, III, IV, Other (specify)																																																																						
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months Special Instructions/QC Requirements:																																																																						
Empty Kit Relinquished by:																																																																						
Relinquished by: <u>KEN URBAN</u> Date/Time: <u>4/22/21 12:00 PM</u> Company:		Relinquished by: <u>SARAH CHENG</u> Date/Time: <u>4/23/21 1025</u> Company: <u>EUROTA</u>																																																																				
Relinquished by:		Relinquished by:																																																																				
Relinquished by:		Relinquished by:																																																																				
Custody Seals Intact: <u>14967548</u> Δ Yes Δ No		Cooler Temperature(s) °C and Other Remarks:																																																																				

1
2
3
4
5
6
7
8
9
10
11
12
13
14

ORIGIN ID: ONMA 50589312170000
RIO RANCHO SHIPPING
INTEL
1600 RIO RANCHO DR SE

RIO RANCHO, NM 87124
UNITED STATES US

SHIP DATE: 22APR21
ACTWGT: 48.00 LB
CAD: 515551/FXRS1807

BILL SENDER

TO TEST AMERICA
TEST AMERICA
4955 YARROW STREET

ARVADA CO 80002

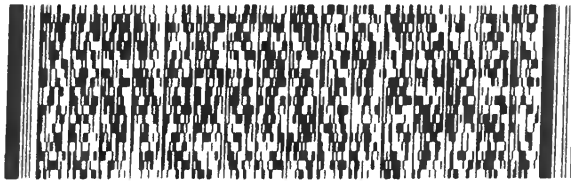
(303) 736-0100

REF: 1304039730

INV:

PO:

DEPT:



FedEx
Express



TRK# 9183 0364 9045
0201

FRI - 23 APR 10:30A
PRIORITY OVERNIGHT

XH LAAA

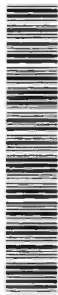
80002
CO-US DEN





Client Information (Sub Contract Lab)						Lab PM: Ryberg, Donna R		Carrier Tracking No(s): 280-565257.1			
Shipping/Receiving Company: TestAmerica Laboratories, Inc.						E-Mail: Donna.Ryberg@Eurofins.com		Page Page 1 of 1			
Address: 13715 Rider Trail North, City: State, Zip: MO, 63045 Phone: 314-298-8566(Tel) 314-298-8757(Fax) Email:						State of Origin: New Mexico		Job #: 280-147802-1			
Project Name: Semi Annual Waste Water Site:						Accreditations Required (See note):		Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA M - Hexane N - None O - AsNaO2 P - Na2OAS Q - Na2SO3 R - Na2SO4 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify) Other:			
Due Date Requested: 5/6/2021 TAT Requested (days):						Analysis Requested					
PO #:											
WO #:											
Project #: 28003759											
SSOW#:											
Sample Identification - Client ID (Lab ID)						Total Number of Containers					
NM SITE OUTFALL- H1041921 (280-147802-1)						X					
NM SITE OUTFALL- H1042021 (280-147802-2)						X					
NM SITE OUTFALL- H1042121 (280-147802-3)						X					
NM SITE OUTFALL- H1042221 (280-147802-4)						X					
Special Instructions/Note:											
Note: Since laboratory accreditations are subject to change, Eurofins TestAmerica places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/test/matrix being analyzed, the samples must be shipped back to the Eurofins TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins TestAmerica attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins TestAmerica.											
Possible Hazard Identification Unconfirmed						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months					
Deliverable Requested: I, II, III, IV, Other (specify)						Special Instructions/QC Requirements:					
Primary Deliverable Rank: 2											
Empty Kit Relinquished by:						Date: _____ Time: _____					
Relinquished by: <i>[Signature]</i>						Received by: _____ Date/Time: 4/26/21 1100 Company: FED EX					
Relinquished by: _____						Received by: <i>[Signature]</i> Date/Time: 4/27/21 0920 Company: ETA SSI					
Custody Seal No.: _____						Cooler Temperature(s) °C and Other Remarks:					

Chain of Custody Record

 eurofins

**Environment Testing
America**

[illegible]

Eurofins TestAmerica Canton Sample Receipt Form/Narrative

Login # : _____

Canton Facility

Client ETH


Site Name _____

Cooler unpacked by: MottCooler Received on 4-27-21Opened on 4-27-21FedEx: 1st Grd ☒ Exp ☐ UPS ☐ FAS ☐ Clipper ☐ Client Drop Off ☐ TestAmerica Courier ☐ Other _____

Receipt After-hours: Drop-off Date/Time _____

Storage Location _____

TestAmerica Cooler # 14 Foam Box ☐ Client Cooler ☐ Box ☐ Other _____Packing material used: Bubble Wrap Foam ☐ Plastic Bag ☐ None ☐ Other _____COOLANT: Wet Ice Blue Ice ☐ Dry Ice ☐ Water ☐ None ☐

1. Cooler temperature upon receipt ☐ See Multiple Cooler Form
 IR GUN# IR-11 (CF +0.1 °C) Observed Cooler Temp. 1.4 °C Corrected Cooler Temp. 1.5 °C
 IR GUN #IR-12 (CF +0.2 °C) Observed Cooler Temp. _____ °C Corrected Cooler Temp. _____ °C
2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity 1 ☒ Yes ☐ No
 -Were the seals on the outside of the cooler(s) signed & dated? ☒ Yes ☐ No NA
 -Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)? ☒ Yes ☐ No NA
 -Were tamper/custody seals intact and uncompromised? ☒ Yes ☐ No NA
3. Shippers' packing slip attached to the cooler(s)? ☒ Yes ☐ No
4. Did custody papers accompany the sample(s)? ☒ Yes ☐ No
5. Were the custody papers relinquished & signed in the appropriate place? ☒ Yes ☐ No
6. Was/were the person(s) who collected the samples clearly identified on the COC? ☒ Yes ☐ No
7. Did all bottles arrive in good condition (Unbroken)? ☒ Yes ☐ No
8. Could all bottle labels (ID/Date/Time) be reconciled with the COC? ☒ Yes ☐ No
9. For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)? ☒ Yes ☐ No
10. Were correct bottle(s) used for the test(s) indicated? ☒ Yes ☐ No
11. Sufficient quantity received to perform indicated analyses? ☒ Yes ☐ No
12. Are these work share samples and all listed on the COC? ☒ Yes ☐ No
- If yes, Questions 13-17 have been checked at the originating laboratory.
13. Were all preserved sample(s) at the correct pH upon receipt? ☒ Yes ☐ No NA pH Strip Lot# HC022887
14. Were VOAs on the COC? ☒ Yes ☐ No
15. Were air bubbles >6 mm in any VOA vials? ☒ Yes ☐ No NA  Larger than this.
16. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # _____ ☒ Yes ☐ No
17. Was a LL Hg or Me Hg trip blank present? _____ ☒ Yes ☐ No

Tests that are not
checked for pH by
Receiving:

VOAs
Oil and Grease
TOC

Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other _____

Concerning _____

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES ☐ additional next page

Samples processed by: _____

19. SAMPLE CONDITION

Sample(s) _____ were received after the recommended holding time had expired.
 Sample(s) _____ were received in a broken container.
 Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)

20. SAMPLE PRESERVATION

Sample(s) _____ were further preserved in the laboratory.
 Time preserved: _____ Preservative(s) added/Lot number(s): _____

VOA Sample Preservation - Date/Time VOAs Frozen: _____

WI-NC-099



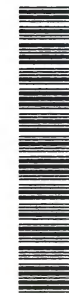
Environment Testing
TestAmerica



280-147802 Chain of Custody

Cooler/Sample Receipt and Temperature

Client Information			
Client: <u>ETA Denver</u>			
City/State: <u>CO</u>	CITY: <u>Denver</u>	STATE: <u>CO</u>	Project:
Receipt Information			
Date/Time Received: <u>4-27-21</u>	DATE: <u>4-27-21</u>	TIME: <u>930</u>	Received By: <u>OK</u>
Delivery Type: <input type="checkbox"/> UPS <input checked="" type="checkbox"/> FedEx <input type="checkbox"/> FedEx Ground <input type="checkbox"/> US Mail <input type="checkbox"/> Spee-Dee <input type="checkbox"/> Lab Courier <input type="checkbox"/> Lab Field Services <input type="checkbox"/> Client Drop-off <input type="checkbox"/> Other: _____			
Condition of Cooler/Containers			
Sample(s) received in Cooler? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If yes: Cooler ID: _____	
Multiple Coolers? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes: Cooler # _____ of _____	
Cooler Custody Seals Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If yes: Cooler custody seals intact? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Sample Custody Seals Present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes: Sample custody seals intact? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Trip Blank Present? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes: Which VOA samples are in cooler? ↓	
Temperature Record			
Coolant: <input checked="" type="checkbox"/> Wet ice <input type="checkbox"/> Blue ice <input type="checkbox"/> Dry ice <input type="checkbox"/> Other: _____ <input type="checkbox"/> NONE			
Thermometer ID: <u>0</u>		Correction Factor (°C): <u>0</u>	
• Temp Blank Temperature – If no temp blank, or temp blank temperature above criteria, proceed to Sample Container Temperature			
Uncorrected Temp (°C): <u>1.9</u>		Corrected Temp (°C): <u>1.9</u>	
• Sample Container Temperature			
Container(s) used:	CONTAINER 1	CONTAINER 2	
Uncorrected Temp (°C):			
Corrected Temp (°C):			
Exceptions Noted			
1) If temperature exceeds criteria, was sample(s) received same day of sampling? <input type="checkbox"/> Yes <input type="checkbox"/> No a) If yes: Is there evidence that the chilling process began? <input type="checkbox"/> Yes <input type="checkbox"/> No			
2) If temperature is <0°C, are there obvious signs that the integrity of sample containers is compromised? (e.g., bulging septa, broken/cracked bottles, frozen solid?) <input type="checkbox"/> Yes <input type="checkbox"/> No			
NOTE: If yes, contact PM before proceeding. If no, proceed with login			
Additional Comments			



Chain of Custody Record

[illegible]

ATTACHMENT C

Self-Monitoring Analytical Results –

NMP and Ethylene Glycol

ANALYTICAL REPORT

Eurofins TestAmerica, Denver
4955 Yarrow Street
Arvada, CO 80002
Tel: (303)736-0100

Laboratory Job ID: 280-145932-1

Client Project/Site: Semi Annual Waste Water

For:

Intel Corporation
4100 Sara Road
Mail Stop RR5-491
Rio Rancho, New Mexico 87124

Attn: Amy Reed



Authorized for release by:

3/15/2021 1:32:47 PM

Stephanie Rothmeyer, Project Manager I
(303)736-0182

stephanie.rothmeyer@eurofinset.com

Designee for

Donna Rydberg, Senior Project Manager
(303)736-0192

Donna.Rydberg@Eurofinset.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



Table of Contents

Cover Page	1
Table of Contents	2
Case Narrative	3
Definitions	4
Detection Summary	5
Method Summary	6
Sample Summary	7
Client Sample Results	8
QC Sample Results	9
QC Association	11
Chronicle	12
Receipt Checklists	13
Chain of Custody	15

Case Narrative

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Job ID: 280-145932-1

Laboratory: Eurofins TestAmerica, Denver

Narrative

CASE NARRATIVE

Client: Intel Corporation

Project: Semi Annual Waste Water

Report Number: 280-145932-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 3/3/2021 at 10:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.3° C.

SEMIVOLATILE ORGANIC COMPOUNDS (GC-MS)

Sample Q1030221 (280-145932-1) was analyzed for semivolatile organic compounds (GC-MS) in accordance with EPA SW-846 Method 8270C. The samples were prepared on 03/08/2021 and analyzed on 03/12/2021.

Phenol-d5 (Surr) failed the surrogate recovery criteria low for Q1030221 (280-145932-1) due to the required dilution.

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 240-475880. An LCSD was analyzed to demonstrate batch precision.

Sample Q1030221 (280-145932-1)[50X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

NONHALOGENATED ORGANIC USING GC/FID (DIRECT AQUEOUS INJECTION)

Sample Q1030221 (280-145932-2) was analyzed for Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) in accordance with SW846 8015C. The samples were analyzed on 03/09/2021.

Ethylene glycol failed the recovery criteria low for the MS of sample Q1030221 (280-145932-2) in batch 680-658766. Refer to the QC report for details.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Definitions/Glossary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.

GC VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Detection Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Client Sample ID: Q1030221

Lab Sample ID: 280-145932-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1-Methyl-2-pyrrolidinone	1800		500	85	ug/L	50		8270C	Total/NA

Client Sample ID: Q1030221

Lab Sample ID: 280-145932-2

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins TestAmerica, Denver

Method Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Method	Method Description	Protocol	Laboratory
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CAN
8015C	Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)	SW846	TAL SAV
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL CAN

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Sample Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
280-145932-1	Q1030221	Water	03/02/21 09:00	03/03/21 10:00	
280-145932-2	Q1030221	Water	03/02/21 09:00	03/03/21 10:00	

Client Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Client Sample ID: Q1030221
Date Collected: 03/02/21 09:00
Date Received: 03/03/21 10:00

Lab Sample ID: 280-145932-1
Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methyl-2-pyrilidinone	1800		500	85	ug/L		03/08/21 12:23	03/12/21 15:13	50
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	84		39 - 120				03/08/21 12:23	03/12/21 15:13	50
2-Fluorophenol (Surr)	31		10 - 120				03/08/21 12:23	03/12/21 15:13	50
2,4,6-Tribromophenol (Surr)	34		33 - 120				03/08/21 12:23	03/12/21 15:13	50
Nitrobenzene-d5 (Surr)	56		33 - 120				03/08/21 12:23	03/12/21 15:13	50
Phenol-d5 (Surr)	0	S1-	10 - 120				03/08/21 12:23	03/12/21 15:13	50
Terphenyl-d14 (Surr)	66		36 - 122				03/08/21 12:23	03/12/21 15:13	50

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Client Sample ID: Q1030221
Date Collected: 03/02/21 09:00
Date Received: 03/03/21 10:00

Lab Sample ID: 280-145932-2
Matrix: Water

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene glycol	ND	F1	5.0	1.2	mg/L			03/09/21 22:49	1

QC Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-475880/21-A
Matrix: Water
Analysis Batch: 476228

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 475880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methyl-2-pyrrolidinone	ND		10	1.7	ug/L		03/08/21 12:23	03/10/21 14:43	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	80		39 - 120				03/08/21 12:23	03/10/21 14:43	1
2-Fluorophenol (Surr)	59		10 - 120				03/08/21 12:23	03/10/21 14:43	1
2,4,6-Tribromophenol (Surr)	76		33 - 120				03/08/21 12:23	03/10/21 14:43	1
Nitrobenzene-d5 (Surr)	66		33 - 120				03/08/21 12:23	03/10/21 14:43	1
Phenol-d5 (Surr)	35		10 - 120				03/08/21 12:23	03/10/21 14:43	1
Terphenyl-d14 (Surr)	105		36 - 122				03/08/21 12:23	03/10/21 14:43	1

Lab Sample ID: LCS 240-475880/23-A
Matrix: Water
Analysis Batch: 476228

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 475880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1-Methyl-2-pyrrolidinone	20.0	3.23	J	ug/L		16	10 - 120
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
2-Fluorobiphenyl (Surr)	84		39 - 120				
2-Fluorophenol (Surr)	54		10 - 120				
2,4,6-Tribromophenol (Surr)	77		33 - 120				
Nitrobenzene-d5 (Surr)	67		33 - 120				
Phenol-d5 (Surr)	33		10 - 120				
Terphenyl-d14 (Surr)	104		36 - 122				

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection)

Lab Sample ID: MB 680-658766/22
Matrix: Water
Analysis Batch: 658766

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylene glycol	ND		5.0	1.2	mg/L			03/09/21 22:24	1

Lab Sample ID: LCS 680-658766/18
Matrix: Water
Analysis Batch: 658766

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylene glycol	20.0	21.3		mg/L		107	61 - 148

Lab Sample ID: LCSD 680-658766/19
Matrix: Water
Analysis Batch: 658766

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethylene glycol	20.0	22.9		mg/L		114	61 - 148	7	50

Eurofins TestAmerica, Denver

QC Sample Results

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Method: 8015C - Nonhalogenated Organic using GC/FID (Direct Aqueous Injection) (Continued)

Lab Sample ID: 280-145932-2 MS

Matrix: Water

Analysis Batch: 658766

Client Sample ID: Q1030221

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Ethylene glycol	ND	F1	20.0	11.3	F1	mg/L		56	61 - 148

Lab Sample ID: 280-145932-2 MSD

Matrix: Water

Analysis Batch: 658766

Client Sample ID: Q1030221

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Ethylene glycol	ND	F1	20.0	13.8		mg/L		69	61 - 148	20	50

QC Association Summary

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

GC/MS Semi VOA

Prep Batch: 475880

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-145932-1	Q1030221	Total/NA	Water	3510C	
MB 240-475880/21-A	Method Blank	Total/NA	Water	3510C	
LCS 240-475880/23-A	Lab Control Sample	Total/NA	Water	3510C	

Analysis Batch: 476228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 240-475880/21-A	Method Blank	Total/NA	Water	8270C	475880
LCS 240-475880/23-A	Lab Control Sample	Total/NA	Water	8270C	475880

Analysis Batch: 476607

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-145932-1	Q1030221	Total/NA	Water	8270C	475880

GC VOA

Analysis Batch: 658766

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
280-145932-2	Q1030221	Total/NA	Water	8015C	
MB 680-658766/22	Method Blank	Total/NA	Water	8015C	
LCS 680-658766/18	Lab Control Sample	Total/NA	Water	8015C	
LCSD 680-658766/19	Lab Control Sample Dup	Total/NA	Water	8015C	
280-145932-2 MS	Q1030221	Total/NA	Water	8015C	
280-145932-2 MSD	Q1030221	Total/NA	Water	8015C	

Lab Chronicle

Client: Intel Corporation
Project/Site: Semi Annual Waste Water

Job ID: 280-145932-1

Client Sample ID: Q1030221

Date Collected: 03/02/21 09:00

Date Received: 03/03/21 10:00

Lab Sample ID: 280-145932-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3510C			1000 mL	2 mL	475880	03/08/21 12:23	SDE	TAL CAN
Total/NA	Analysis	8270C		50			476607	03/12/21 15:13	MRU	TAL CAN

Client Sample ID: Q1030221

Date Collected: 03/02/21 09:00

Date Received: 03/03/21 10:00

Lab Sample ID: 280-145932-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015C		1			658766	03/09/21 22:49	DC	TAL SAV

Laboratory References:

TAL CAN = Eurofins TestAmerica, Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

TAL SAV = Eurofins TestAmerica, Savannah, 5102 LaRoche Avenue, Savannah, GA 31404, TEL (912)354-7858

Login Sample Receipt Checklist

Client: Intel Corporation

Job Number: 280-145932-1

Login Number: 145932

List Source: Eurofins TestAmerica, Denver

List Number: 1

Creator: Soerensen, Jesper

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Intel Corporation

Job Number: 280-145932-1

Login Number: 145932


List Number: 2

Creator: Mookan, Darmal

List Source: Eurofins TestAmerica, Savannah

List Creation: 03/05/21 06:27 PM

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Client Information Client Contact: <u>Jeff Rudnik</u> Company: <u>Intel Corporation</u>		Sampler: <u>Ken Urban</u> Lab PM: <u>Rydberg, Donna R</u> E-Mail: <u>Donna.Rydberg@Eurofinset.com</u>		Carrier Tracking No(s): <u>280-106522-30284.1</u> State of Origin: <u>Page 1 of 1</u>		COC No: <u>280-106522-30284.1</u> Page: <u>Page 1 of 1</u> Job #:	
Address: <u>4100 Sara Road Mail Stop RR5-491</u> City: <u>Rio Rancho</u> State: <u>NM</u> Zip: <u>87124</u> Phone: <u>505-794-5841(Tel)</u> <u>505-774-6841</u> Email: <u>Jeffrey.rudnik@intel.com</u> Project Name: <u>Semi Annual NMP & Ethylene glycol</u> Site:		Due Date Requested: TAT Requested (days): Compliance Project: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No PO #: <u>28003759</u> Pay by Credit Card WO #:		PWSID: Project #: SOW#:		Analysis Requested Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:	
Sample Identification <u>Q1030221</u> <u>Q1030221</u>  280-145932 Chain of Custody		Sample Date: <u>3/2/21</u> <u>0900</u> Sample Time: <u>0900</u> Sample Type (C=Comp, G=grab): <u>C</u> Preservation Code: <u>C</u> Sample Type (W=Water, S=Solid, O=Organic, BT=Tissue, A=Air):		Field Filtered Sample (Yes or No): <input checked="" type="checkbox"/> Perform MS/MSD (Yes or No): <input checked="" type="checkbox"/> 8270C - 1-Methyl-2-Pyrrolidone (NMP): <input checked="" type="checkbox"/> 8015C - DAI - (MOD) 8015C Ethylene Glycol: <input checked="" type="checkbox"/>		Total Number of Containers: <u>1</u> Special Instructions/Note:	
Possible Hazard Identification <input checked="" type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological Deliverable Requested: I, II, III, IV, Other (specify)		Empty Kit Relinquished by:		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) <input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months		Special Instructions/QC Requirements:	
Relinquished by: <u>Ken Urban</u> Relinquished by:		Date: <u>3-2-21</u> <u>2:00 PM</u> Date/Time:		Method of Shipment:		Date/Time: <u>03/03/2021</u> <u>10:00</u> Date/Time:	
Relinquished by:		Date/Time:		Date/Time:		Date/Time:	
Custody Seals Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks: <u>3.1, CF: 10.2, DR: 9</u>		Company: <u>ETA DEN</u> Company:	



280-145932 Waybill

ORIGIN ID: ONMA 50589312170000
RIO RANCHO SHIPPING
INTEL
1600 RIO RANCHO DR SE

SHIP DATE: 02MAR21
ACTWGT: 21.00 LB
CAD: 515551/FXRS1807

RIO RANCHO, NM 87124
UNITED STATES US

BILL SENDER

TO TEST AMERICA
TEST AMERICA
4955 YARROW STREET

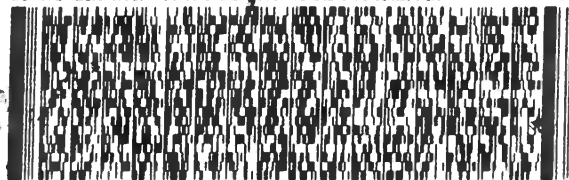
ARVADA CO 80002

(303) 736-0100

REF: 1384796164

INV:

DEPT:



FedEx
Express



TRK#
0201

9183 0364 2176

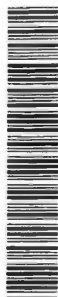
WED - 03 MAR 10:30A
PRIORITY OVERNIGHT

XH LAAA

80002

CO-US DEN



[illegible]

Eurofins TestAmerica Canton Sample Receipt Form/Narrative				Login # : _____	
Canton Facility					
Client <u>ETA</u>		Site Name _____		Cooler unpacked by: <u>Matt Snyder</u>	
Cooler Received on <u>3-5-21</u>		Opened on <u>3-5-21</u>			
FedEx: 1 st Grd <u>Exp</u>		UPS FAS Clipper		Client Drop Off TestAmerica Courier Other	
Receipt After-hours: Drop-off Date/Time _____			Storage Location _____		
TestAmerica Cooler # <u>24</u>		Foam Box		Client Cooler Box Other _____	
Packing material used: <u>Bubble Wrap</u>		Foam Plastic Bag		None Other _____	
COOLANT: <u>Wet Ice</u>		Blue Ice Dry Ice Water		None	
1. Cooler temperature upon receipt				<input type="checkbox"/> See Multiple Cooler Form	
IR GUN# IR-11 (CF +0.1 °C)		Observed Cooler Temp <u>2.7</u> °C		Corrected Cooler Temp <u>2.8</u> °C	
IR GUN# IR-12 (CF +0.2 °C)		Observed Cooler Temp _____ °C		Corrected Cooler Temp _____ °C	
2. Were tamper/custody seals on the outside of the cooler(s)? If Yes Quantity _____				Yes No	
-Were the seals on the outside of the cooler(s) signed & dated?				Yes No NA	
-Were tamper/custody seals on the bottle(s) or bottle kits (LLHg/MeHg)?				Yes No NA	
-Were tamper/custody seals intact and uncompromised?				Yes No NA	
3. Shippers' packing slip attached to the cooler(s)?				Yes No	
4. Did custody papers accompany the sample(s)?				Yes No	
5. Were the custody papers relinquished & signed in the appropriate place?				Yes No	
6. Was/were the person(s) who collected the samples clearly identified on the COC?				Yes No	
7. Did all bottles arrive in good condition (Unbroken)?				Yes No	
8. Could all bottle labels (ID/Date/Time) be reconciled with the COC?				Yes No	
9. For each sample, does the COC specify preservatives (Y/N), # of containers (Y/N), and sample type of grab/comp (Y/N)?				Yes No	
10. Were correct bottle(s) used for the test(s) indicated?				Yes No	
11. Sufficient quantity received to perform indicated analyses?				Yes No	
12. Are these work share samples and all listed on the COC?				Yes No	
If yes, Questions 13-17 have been checked at the originating laboratory.					
13. Were all preserved sample(s) at the correct pH upon receipt?				Yes No NA pH Strip Lot# <u>HC022887</u>	
14. Were VOAs on the COC?				Yes No	
15. Were air bubbles >6 mm in any VOA vials? Larger than this.				Yes No NA	
16. Was a VOA trip blank present in the cooler(s)? Trip Blank Lot # _____				Yes No	
17. Was a LL Hg or Me Hg trip blank present? _____				Yes No	
Contacted PM _____ Date _____ by _____ via Verbal Voice Mail Other					
Concerning _____					

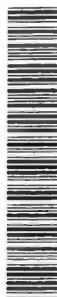
Tests that are not checked for pH by Receiving:

VOAs
Oil and Grease
TOC

18. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES		<input type="checkbox"/> additional next page	Samples processed by: _____
19. SAMPLE CONDITION			
Sample(s) _____ were received after the recommended holding time had expired.			
Sample(s) _____ were received in a broken container.			
Sample(s) _____ were received with bubble >6 mm in diameter. (Notify PM)			
20. SAMPLE PRESERVATION			
Sample(s) _____ were further preserved in the laboratory.			
Time preserved: _____ Preservative(s) added/Lot number(s): _____			
VOA Sample Preservation - Date/Time VOAs Frozen: _____			

WI-NC-099

Chain of Custody Record

[illegible]

ATTACHMENT D

Site Outfall Flow Meter Calibration Records

2/5/2021

John Gabaldon, Chris Kelsey

Kris Montensen, Jessie Privett-Castillo

	<input type="checkbox"/> Teledyne ISCO Signature Flow Meter Installation and Operation Guide
	<input type="checkbox"/> Magnetrol Model R82 Pulse Burst Radar Level Transmitter Installation and Operation Manual
80	Technical PM Procedure (Perform in Sequence)
1	Set Up/Staging
1.1	Verify that all parts from Section 20 are on hand.
1.2	Don PPE per Section 10G.
2	Shutdown
2.1	N/A
3	PM Steps
3.1	Set the calibration target to exactly 1 foot.
3.2	On the ultrasonic unit, select Menu (softkey B), Configure Options (option 2), Adjust (option 3), Level, 310 Level.
3.3	Carefully place the target directly below the flow meter's ultrasonic transducer. Make sure the foot of the pole assembly is resting on the bottom of the flume, the pole is held vertically, and the calibration target is level.
3.4	After the flow meter has stabilized on the flow meter's display, make note of the as-found level: Ultrasonic Calibration (Primary Unit) As-Found Level: <u>0.998</u> ft. As-Left Level: <u>1.000</u> ft.
3.5	Enter 1.000 ft in the level field and select the Adjust button.
3.6	Go back to the Home Screen, remove the target, and wait until the flow starts registering.

3.9	<p>After the flow meter has stabilized on the flow meter's display, make note of the as-found level:</p> <p>Radar Calibration (Backup Unit)</p> <p>As-Found Level: <u>2.45</u> ft.</p> <p>As-Left Level: <u>2.46</u> ft.</p> <p style="margin-left: 400px;"><i>Process Variable (Tank height Parameter) from Radar Calibration</i></p>
3.10	<p>On the Hart Communicator, select:</p> <ul style="list-style-type: none"> -Online -Device Setup -(9) Tank Height <p>Adjust the Tank Height Parameter in 0.1-in increments until the level is as close as possible to 1.000 foot. If the level is too high, decrease the tank height and if the level is too low, increase the tank height.</p> <p>To adjust tank height, select:</p> <ul style="list-style-type: none"> -Enter -Send <p>Repeat adjustments until the level is as close as possible to 1.000 foot. When completed, make note of the as-left level above.</p>
4	Startup
4.1	N/A
5	Cleanup
5.1	Account for all tools and return to their appropriate storage area.
5.2	Provide EHS with a copy of the procedure including the noted as-found and as-left levels.