Part Five for EPA-R6-2013-009697

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT081**	**822** – Tank 148	40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Storage tank is subject to the SOCMI HON. [40 CFR 63.2435(b)(3)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Emissions are subject to emissions limitations or standards proposed by the Administrator after November 15, 1990 pursuant to Section 111 or 112 of the Clean Air Act. [40 CFR 64.3(b)(1)(i)].
EQT082 **EQT083**	**823** – Tank 120 **829** – Tank 149	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tanks do not store a VOC. [40 CFR 60.110b(a)]
		LAC 33:III.2103 Storage of Volatile Organic Compounds	**DOES NOT APPLY.** Tanks do not store a VOC.
EQT084	**830** – Tank 147	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tank was constructed before July 23, 1984 and has not been modified or reconstructed. [40 CFR 60.110b(a)]
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Storage tank is subject to the SOCMI HON. [40 CFR 63.2338(c)(1)]
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Storage tank is subject to the SOCMI HON. [40 CFR 63.2435(b)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT084**	**830** – Tank 147	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Emissions are subject to emissions limitations or standards proposed by the Administrator after November 15, 1990 pursuant to Section 111 or 112 of the Clean Air Act. [40 CFR 64.3(b)(1)(i)].
		LAC 33: III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Tank does not store a VOC. Tank stores perchloroethylene.
EQT085 **EQT086**	**831** – Tank U-10 **832** – Tank U-20	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tank volumes are less than 75 m^3. [40 CFR 60.110b(a)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
EQT087 **EQT088**	**833** – Tank U-50 **834** – Tank U-60	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tank volumes are less than 75 m^3. [40 CFR 60.110b(a)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33: III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Tanks do not store a VOC.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT089	**835** – Tank U-69	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tank was constructed before July 23, 1984 and has not been modified or reconstructed. [40 CFR 60.110b(a)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
EQT090 **EQT091** **EQT092** **EQT094** **EQT095** **EQT096** **EQT097** **EQT098** **EQT099** **EQT100** **EQT103** **EQT104** **EQT105** **EQT106** **EQT107**	**836** – Tank 10 **837** – Tank 146 **838** – Tank 200 **840** – Tank U-62 **841** – Tank 140 **842** – Tank 141 **843** – Tank 142 **844** – Tank 143 **845** – Tank 239 **846** – Tank 240 **849** – Tank 11 **850** – Tank 12 **851** – Tank 41 **852** – Tank 42 **853** – Tank 43	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tanks were constructed before July 23, 1984 and have not been modified or reconstructed. [40 CFR 60.110b(a)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT090** **EQT091** **EQT092** **EQT094** **EQT095** **EQT096** **EQT097** **EQT098** **EQT099** **EQT100** **EQT103** **EQT104** **EQT105** **EQT106** **EQT107**	**836** – Tank 10 **837** – Tank 146 **838** – Tank 200 **840** – Tank U-62 **841** – Tank 140 **842** – Tank 141 **843** – Tank 142 **844** – Tank 143 **845** – Tank 239 **846** – Tank 240 **849** – Tank 11 **850** – Tank 12 **851** – Tank 41 **852** – Tank 42 **853** – Tank 43	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Tanks do not store a VOC.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT093 **EQT101** **EQT102** **EQT108** **EQT118** **EQT120** **EQT121** **EQT123** **EQT125** **EQT126** **EQT127** **EQT130**	**839** – New G-12 Tank **847** – Tank 132 **848** – Tank U-149 **854** – Tank 46 **863** – Tank 125 **865** – Tank 134 **866** – G-143a EDT **868** – Tank 170 **870** – G-143a WDT **871** – Tank 184 **872** – Tank 238 **881** – LT Tank	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tanks do not store a VOC.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Tanks do not store a VOC.
EQT109 **EQT110**	**855A** – Tank 1 **855B** – Tank 2	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tanks were constructed before July 23, 1984 and have not been modified or reconstructed. [40 CFR 60.110b(a)]
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Storage tanks are subject to the SOCMI HON. [40 CFR 63.2338(c)(1)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT109** **EQT110**	**855A** – Tank 1 **855B** – Tank 2	40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Storage tanks are subject to the SOCMI HON. [40 CFR 63.2435(b)(3)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Emissions are subject to emissions limitations or standards proposed by the Administrator after November 15, 1990 pursuant to Section 111 or 112 of the Clean Air Act. [40 CFR 64.3(b)(1)(i)].
EQT111 **EQT112** **EQT113** **EQT114** **EQT115** **EQT116** **EQT117** **EQT119** **EQT128** **EQT129**	**856** – Tank 60 **857** – G-114 NDT **858** – G-114 SDT **859** – Tank 144 **860** – Tank 145 **861** – G-123 KDT **862** – Tank 40 **864** – Tank 100 **873** – Tank U-71 **880** – Tank U-70	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tanks were constructed before July 23, 1984 and have not been modified or reconstructed. [40 CFR 60.110b(a)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Tanks do not store a VOC.

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TEMPO ID No:	Description	Requirement	Notes
EQT122	867R – Genetron Washwater Tank	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Storage vessels of volatile organic liquids having a capacity greater than 151 cubic meters and storing a material having a true vapor pressure less than 3.5 kPa are not affected sources. [40 CFR 60.110b(b)]
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Tank stores a material exempt from the definition of an organic liquid.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
EQT124	869 – Gasoline Tank	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tank volume is less than 75 m^3. [40 CFR 60.110b(a)]
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Tank stores a material exempt from the definition of an organic liquid.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT131 **EQT132** **EQT133** **EQT134**	**882** – WW Claricone **883** – Treated WW Tank No. 1 **884** – Treated WW Tank No. 2 **885** – Treated WW Tank No. 3	40 CFR 63 Subpart G SOCMI HON	**DOES NOT APPLY**. Sources do not treat Group I wastewaters from SOCMI HON regulated units.
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Sources store a material exempt from the definition of organic liquid wastewater in Subpart EEEE.
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Sources do not treat wastewater from an MCPU regulated under Subpart FFFF.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2153 Limiting Volatile Organic Compound Emissions from Industrial Wastewater	**DOES NOT APPLY**. There are no wastewater streams with a VOC concentration greater than 10,000 ppmw, or with a VOC concentration greater than 1,000 ppmw and a flow rate greater than 10 liters per minute. [LAC 33:III.2153.A]
		LAC 33:III.5109 Comprehensive TAP Emission Control Program – Emission Control and Reduction Requirements and Standards	**DOES NOT APPLY.** Sources emit Class I, II, and III TAPs which are, facility-wide, below the minimum emission rate (MER) as listed in LAC 33:III.5112, Table 51.1. MACT is not required.
EQT063	**886** – Process Sump	40 CFR 63 Subpart G SOCMI HON	**DOES NOT APPLY**. Source does not treat Group I wastewaters from SOCMI HON regulated units.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT063**	**886** – Process Sump	40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Source contains a material exempt from the definition of organic liquid wastewater in Subpart EEEE.
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Source does not manage wastewater from an MCPU regulated under Subpart FFFF.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2153 Limiting Volatile Organic Compound Emissions from Industrial Wastewater	**DOES NOT APPLY.** There are no wastewater streams with a VOC concentration greater than 10,000 ppmw, or with a VOC concentration greater than 1,000 ppmw and a flow rate greater than 10 liters per minute. [LAC 33:III.2153.A]
RLP027 **RLP013**	**887** – Vessel Purging for Product Changes **888** – Vessel Purging for Maintenance	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Vessels permanently attached to mobile vehicles such as trucks, railcars, barges or ships are not affected sources. [40 CFR 60.110b(d)(3)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Sources are not a stationary tank, reservoir, or other container.

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TEMPO ID No:	Description	Requirement	Notes
RLP028	**889** – Packaging Line Vapor Lock Purges	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.2103 Storage of VOC Compounds	**DOES NOT APPLY.** Source is not a stationary tank, reservoir, or other container.
EQT135	**890** – Tank 146	40 CFR 60 Subpart Kb Standards of Performance for Volatile Organic Liquid Storage Vessels	**DOES NOT APPLY.** Tank was constructed before July 23, 1984 and has not been modified or reconstructed. [40 CFR 60.110b(a)]
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Storage tanks are subject to the SOCMI HON. [40 CFR 63.2338(c)(1)]
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Storage tanks are subject to the SOCMI HON. [40 CFR 63.2435(b)(3)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Emissions are subject to emissions limitations or standards proposed by the Administrator after November 15, 1990 pursuant to Section 111 or 112 of the Clean Air Act. [40 CFR 64.3(b)(1)(i)].
RLP014 **EQT067**	**901** – Paint Dust Collector Vent **901B** – Blasting Drum Collector	LAC 33:III.5109 Comprehensive TAP Emission Control Program – Emission Control and Reduction Requirements and Standards	**DOES NOT APPLY.** Sources emit Cobalt compounds, a Class II TAP on the Louisiana TAP Supplemental List. The provisions of LAC 33:III.5109, MACT, Ambient Air Standard Requirements, and Standard Operating Procedure requirements do not apply.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **RLP014** **EQT067**	**901** – Paint Dust Collector Vent **901B** – Blasting Drum Collector	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
EQT066 **RLP015** **RLP016**	**901A** – Blasting Material Hopper **902** – Paint Booth Vent **903** – Paint Dryer Vent	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
RLP017 **RLP018** **RLP029** **RLP019** **RLP031** **RLP032**	**905** – Jug Vacuum Pump and Fill Station Vent **905A** – G-134a UV-Dye Jug Vent **905B** – Canadian Jug Vacuum Pump and Fill Station **906** – Cylinder Vacuum Pump and Fill Station **906B** – Product Line Purges **906C** – Recovery Line Purges	LAC 33:III.2115 Waste Gas Disposal	**EXEMPT.** Vent stream does not emit more than 100 pounds of VOC in any continuous 24-hour period. [LAC 33:III.2115.H.1.c]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
RLP030 **EQT071**	**906A** – G-22 Recovery System Relief Valve **907** – Packaging Drumming Operations	LAC 33:III.2115 Waste Gas Disposal	**DOES NOT APPLY.** Vent streams do not emit a VOC.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **RLP030** **EQT071**	**906A** – G-22 Recovery System Relief Valve **907** – Packaging Drumming Operations	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
EQT072 **EQT078**	**907A** – G-123 ISO Loading **918** – G-113 Loading	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2107 Volatile Organic Compounds-Loading	**DOES NOT APPLY.** Product loaded is not a VOC.
		LAC 33:III.2115 Waste Gas Disposal	**DOES NOT APPLY.** Vent streams do not emit a VOC.
EQT073	**912** – Solvent Wash Stations	40 CFR 63 Subpart T National Emission Standard for Halogenated Solvent Cleaning	**DOES NOT APPLY.** Honeywell does not have any solvent cleaning machines that use any of the chemicals listed in 40 CFR 63.460
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Solvent does not contain HAPs.
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Solvent does not contain HAPs.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT073	***(continued)*** **912** – Solvent Wash Stations	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.2151 Limiting VOC Emissions from Cleanup Solvent Processing	**DOES NOT APPLY.** Honeywell does not use any solvents in which the sum of the partial pressures of VOCs exceeds 1.5 psia at operating conditions.
RLP020 **RLP021**	**913** – Reclamation Unit Todack **914** – Reclamation Unit-Cylinder Line	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.2115 Waste Gas Disposal	**DOES NOT APPLY.** Vent streams do not emit a VOC.
EQT074	**913A** – Todack Oil Drumming	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.2115 Waste Gas Disposal	**EXEMPT.** Vent stream does not emit more than 100 pounds of VOC in any continuous 24-hour period. [LAC 33:III.2115.H.1.c]
EQT075	**915** – Paint Thinner Drum	40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Emissions are regulated under another 40 CFR Part 63 NESHAP regulation. Source is subject to 40 CFR 63 Subpart MMMM. [40 CFR 63.2338(c)(1)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT075**	**915** – Paint Thinner Drum	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.2115 – Waste Gas Disposal	**EXEMPT.** Vent stream does not emit more than 100 pounds of VOC in any continuous 24-hour period. [LAC 33:III.2115.H.1.c]
		LAC 33:III.2123 Organic Solvents	**DOES NOT APPLY.** Source stores paint thinner only and is not a surface coating point source.
EQT076	**916** – Reclamation Unit-Packaging Line	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.2115 Waste Gas Disposal	**DOES NOT APPLY.** Vent stream does not emit a VOC.
EQT077	**917** – Spent Sulfuric Acid Loading	40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Material loaded is not an organic liquid as defined in the rule.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT079	**919** – Ton/Half-Ton Cylinder Painting	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source, or is subject to emission limitations or standards proposed by the Administrator after November 15, 1990 pursuant to Section 111 or 112 of the Clean Air Act. [40 CFR 64.2(a)(3), 40 CFR 64.3(b)(1)(i)]
EQT150	**920** – Video InkJet Printer	LAC 33:III.2123 Organic Solvents	**DOES NOT APPLY.** Source emits less than 3 pounds per hour and less than 15 pounds per day of organic solvents. [LAC 33:III.2123.A]
EQT009	**1001** – Wastewater Air Stripper	40 CFR 63 Subpart G SOCMI HON	**CONTROL REQUIREMENTS DO NOT APPLY.** Source treats Group 2 wastewaters from SOCMI HON regulated units. Recordkeeping and reporting requirements specified in 40 CFR 63.146(b)(1) and 147(b)(8) apply. [40 CFR 63.132(a)(3)]
		40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Source treats a material exempt from the definition of organic liquid wastewater in Subpart EEEE.
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Source does not treat wastewater from an MCPU regulated under Subpart FFFF.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT009**	**1001** – Wastewater Air Stripper	LAC 33:III.2153 Limiting Volatile Organic Compound Emissions from Industrial Wastewater	**DOES NOT APPLY.** There are no wastewater streams with a VOC concentration greater than 10,000 ppmw, or with a VOC concentration greater than 1,000 ppmw and a flow rate greater than 10 liters per minute. [LAC 33:III.2153.A]
EQT010	**1002** – Boiler No. 3	40 CFR 60 Subpart Dc Standards of Performance for Small Industrial - Commercial - Institutional Steam Generating Units	**DOES NOT APPLY.** Boiler was constructed prior to June 9, 1989 and has not been modified or reconstructed. [40 CFR 60.40c(a)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.Chapter 15 Emission Standards for Sulfur Dioxide	**DOES NOT APPLY.** This Chapter does not apply to single point sources that emit less than 5 tons per year (TPY) of sulfur dioxide into the atmosphere. [LAC 33:III.1502.A]
		LAC 33:III.Chapter 51, Subchapter A Comprehensive TAP Emission Control Program	**EXEMPT.** Emissions from the combustion of Group 1 virgin fossil fuels are exempt from the requirements of LAC 33:III.Chapter 51, Subchapter A. [LAC 33:III.5105.B.3.a]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT011	**1003** – Boiler No. 4	40 CFR 60 Subpart Dc Standards of Performance for Small Industrial - Commercial - Institutional Steam Generating Units	**RECORDKEEPING ONLY.** Boiler is fired on natural gas only. Permittee shall comply with necessary recordkeeping as provided in Subpart Dc.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.Chapter 15 Emission Standards for Sulfur Dioxide	**DOES NOT APPLY.** This Chapter does not apply to single point sources that emit less than 5 tons per year (TPY) or more of sulfur dioxide into the atmosphere. [LAC 33:III.1502.A]
		LAC 33:III.Chapter 51, Subchapter A Comprehensive TAP Emission Control Program	**EXEMPT.** Emissions from the combustion of Group 1 virgin fossil fuels are exempt from the requirements of LAC 33:III.Chapter 51, Subchapter A. [LAC 33:III.5105.B.3.a]
EQT012 **EQT013**	**1004** – Main Cooling Water Tower **1005** – G-1113 Cooling Tower	40 CFR 63 Subpart Q NESHAP for Industrial Process Cooling Towers	**DOES NOT APPLY.** Cooling towers were not operated with chromium-based water treatment chemicals on or after September 8, 1994. [40 CFR 63.400(a)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT014 **EQT020** **EQT022**	**1006** – NUTEMP Cooling Water Tower **1014** – Blending Cooling Water Tower **1019** – Cooling Water Tower No. 4	40 CFR 63 Subpart Q NESHAP for Industrial Process Cooling Towers	**DOES NOT APPLY.** Cooling towers were not operated with chromium-based water treatment chemicals on or after September 8, 1994. [40 CFR 63.400(a)]
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Cooling towers do not service an MCPU which uses or produces a HAP as an intermediate or final product. [40 CFR 63.2435]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
EQT015 **EQT016** **EQT017** **EQT018** **EQT019**	**1007** – G-1113 Refrigeration System **1008** – G-22 Refrigeration System **1009** – Omni Refrigeration System **1010** – Chilled Water System No. 1 **1012** – Chilled Water System No. 3	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
FUG001	**1013** – General Plant Fugitive Emissions	40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Fugitive emissions from potentially affected equipment components are regulated under 40 CFR 63 Subpart FFFF. [40 CFR 63.2338(c)(1) and (2)]
		40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in SOCMI (40 CFR 60.480)	**DOES NOT APPLY.** Unit was constructed prior to January 5, 1981 and has not been modified or reconstructed. [40 CFR 60.480(b)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
FUG002	**1013A** – Hose Disconnection Fugitives	40 CFR 63 Subpart EEEE NESHAP: Organic Liquids Distribution (Non-Gasoline)	**DOES NOT APPLY.** Facility does not load or unload any of the organic liquids listed in Table 1 of this Subpart.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
EQT021 **EQT023**	**1017** – Blends Chilled Water System **1020** – Portable Refrigeration System	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
RLP007	**1021** – Laboratory Vent Hoods	40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** Quality assurance/quality control laboratories are not considered part of any process. [40 CFR 63.2550]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
EQT031 **EQT035**	**1205** – Diesel Fire Pump No. 65 **1209** – 375 Air Compressor No. 14	40 CFR 63 Subpart ZZZZ NESHAP for Stationary Reciprocating Internal Combustion Engines	**DOES NOT APPLY.** Sources do not meet the requirements of an affected source; site ratings are less than 500 brake horsepower. [40 CFR 63.6590(a)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT031** **EQT035**	**1205** – Diesel Fire Pump No. 65 **1209** – 375 Air Compressor No. 14	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]
		LAC 33:III.Chapter 15 Emission Standards for Sulfur Dioxide	**DOES NOT APPLY.** This Chapter does not apply to single point sources that emit less than 5 tons per year (TPY) or more of sulfur dioxide into the atmosphere. [LAC 33:III.1502.A]
		LAC 33:III.Chapter 22 Control of Emissions of Nitrogen Oxides	**EXEMPT.** Diesel-fired stationary internal combustion engines are exempted from the provisions of this Chapter. [LAC 33:III.2201.C.14]
		LAC 33:III.Chapter 51, Subchapter A Comprehensive TAP Emission Control Program – Applicability, Definitions, and General Provisions	**EXEMPT.** Emissions from the combustion of Group 1 virgin fossil fuels are exempted from the requirements of Subchapter A. [LAC 33:III.5105.B.3.a]
EQT032 **EQT033**	**1206** – ETF Emergency Generator, No. 59 **1207** – HF Mitigation Generator, No. 53	40 CFR 63 Subpart ZZZZ NESHAP for Stationary Reciprocating Internal Combustion Engines (RICEs)	**DOES NOT APPLY.** Engines are existing compression ignition (CI) stationary RICEs and do not have to meet the requirements of this Subpart or of Subpart A of Part 63. [40 CFR 63.6590(b)(3)]
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Sources do not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as major sources. [40 CFR 64.2(a)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT032** **EQT033**	**1206** – ETF Emergency Generator, No. 59 **1207** – HF Mitigation Generator, No. 53	LAC 33:III.Chapter 15 Emission Standards for Sulfur Dioxide	**DOES NOT APPLY.** This Chapter does not apply to single point sources that emit less than 5 tons per year (TPY) or more of sulfur dioxide into the atmosphere. [LAC 33:III.1502.A]
		LAC 33:III.Chapter 22 Control of Emissions of Nitrogen Oxides	**EXEMPT.** Diesel-fired stationary internal combustion engines are exempted from the provisions of this Chapter. [LAC 33:III.2201.C.14]
		LAC 33:III.Chapter 51, Subchapter A Comprehensive TAP Emission Control Program – Applicability, Definitions, and General Provisions	**EXEMPT.** Emissions from the combustion of Group 1 virgin fossil fuels are exempted from the requirements of Subchapter A. [LAC 33:III.5105.B.3.a]
EQT151	**1301** – HFC-23 Destruction Unit	LAC 33:III.Chapter 11 Control of Emissions of Smoke	**DOES NOT APPLY.** Source is not a combustion unit. Source is a plasma unit and does not use fossil fuels for combustion.
		LAC 33:III.Chapter 13 Emission Standards for Particulate Matter	**DOES NOT APPLY.** Source is not a combustion unit. Source is a plasma unit and does not use fossil fuels for combustion.
		LAC 33:III.Chapter 22 Control of Emissions of Nitrogen Oxides	**EXEMPT.** Source meets the definition of an *"incinerator"* as defined in LAC 33:III.111. However, incinerators are exempt from the provisions of this Chapter. [LAC 33:III.2201.C.7]
G-22 Process Unit: G-22 Production			
RLP006	**102** – G-22 Process Vent	40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from OCMI Reactor Processes	**DOES NOT APPLY.** Source was constructed prior to June 29, 1990 and has not been modified or reconstructed. [40 CFR 60.700(b)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **RLP006**	**102** – G-22 Process Vent	40 CFR 63.113 SOCMI HON – Process Vent Provisions	**DOES NOT APPLY**. Organic HAP concentration is less than 0.005 weight percent.
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY**. The CMPU is an affected source under another subpart in 40 CFR 63. [40 CFR 63.2435(b)(3)] The CMPU is subject to HON 40 CFR 63 Subpart H.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** No federally applicable requirements apply to this source.
		LAC 33:III.2115 Waste Gas Disposal	**DOES NOT APPLY**. Vent stream does not contain VOCs.
		LAC 33:III.5109 Emission Control and Reduction Requirements and Standards	**DOES NOT APPLY.** Organic HAP concentration is less than 0.005 weight percent.
FUG003	**104** – G-22 Production Fugitive Emissions	40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in SOCMI (40 CFR 60.480)	**DOES NOT APPLY**. Unit was constructed prior to January 5, 1981 and has not been modified or reconstructed. [40 CFR 60.480(b)]
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY**. The CMPU is an affected source under another subpart in 40 CFR 63. [40 CFR 63.2435(b)(3)] The CMPU is subject to HON 40 CFR 63 Subpart H.

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
EQT028	**109** – (G-22(22)) - Catalyst Sampling	40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]
		LAC 33:III.2115 Waste Gas Disposal	**DOES NOT APPLY.** Vent stream does not contain VOCs.
G-22 Process Unit: G-11/12 Production			
EQT024	**105** – G-13 Vent Condenser	40 CFR 60 Subpart RRR Standards of Performance for VOC Emissions from OCMI Reactor Processes	**DOES NOT APPLY.** Source was constructed prior to June 29, 1990 and has not been modified or reconstructed. [40 CFR 60.700(b)]
		40 CFR 63.113 SOCMI HON – Process Vent Provisions	**DOES NOT APPLY.** Organic HAP concentration is less than 0.005 weight percent.
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY.** The CMPU is an affected source under another subpart in 40 CFR 63. [40 CFR 63.2435(b)(3)] The CMPU is subject to HON 40 CFR 63 Subpart H.
		40 CFR 64 Compliance Assurance Monitoring (CAM)	**DOES NOT APPLY.** Source does not have pre-control device emissions of a regulated pollutant equal to or greater than 100% of the amount, in tons per year, required for the sources to be classified as a major source. [40 CFR 64.2(a)(3)]

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

TEMPO ID No:	Description	Requirement	Notes
(continued) **EQT024**	**105** – G-13 Vent Condenser	LAC 33:III.2115 Waste Gas Disposal	**EXEMPT**. The administrative authority may waive the requirements of this Section if disposal of the waste gas cannot be practically or safely accomplished without causing undue economic hardship. [LAC 33:III.2115.H.2.b] A request for a waiver from LAC 33:III.2115 was included with the application for Honeywell's initial Part 70 permit because the cost of control of VOC emissions from this source would result in undue economic hardship. [LAC 33:III.2115.H.2.b]
		LAC 33:III.5109 Emission Control and Reduction Requirements and Standards	**DOES NOT APPLY.** Organic HAP concentration is less than 0.005 weight percent.
FUG004	**106** – G-11/12 Production Fugitive Emissions	40 CFR 60 Subpart VV Standards of Performance for Equipment Leaks of VOC in SOCMI (40 CFR 60.480)	**DOES NOT APPLY**. Unit was constructed prior to January 5, 1981 and has not been modified or reconstructed. [40 CFR 60.480(b)]
		40 CFR 63 Subpart FFFF NESHAP: Miscellaneous Organic Chemical Manufacturing (MON)	**DOES NOT APPLY**. The CMPU is an affected source under another subpart in 40 CFR 63. [40 CFR 63.2435(b)(3)] The CMPU is subject to HON 40 CFR 63 Subpart H.

SCN 0013	Carbon tetrachloride	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Carbon tetrachloride	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Carbon tetrachloride	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Chloroform	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Chloroform	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Chloroform	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Ozone Depleting Substances	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Ozone Depleting Substances	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0013	Ozone Depleting Substances	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof.	Which Months: All Year
SCN 0014	Ozone Depleting Substances	Avg lb/hr	Tank 147 - Perchloroethylene Tank with Internal Floating Roof	Which Months: All Year
SCN 0014	Ozone Depleting Substances	Max lb/hr	Tank 147 - Perchloroethylene Tank with Internal Floating Roof	Which Months: All Year
SCN 0014	Ozone Depleting Substances	Tons/Year	Tank 147 - Perchloroethylene Tank with Internal Floating Roof	Which Months: All Year
SCN 0014	Tetrachloroethylene	Avg lb/hr	Tank 147 - Perchloroethylene Tank with Internal Floating Roof	Which Months: All Year
SCN 0014	Tetrachloroethylene	Max lb/hr	Tank 147 - Perchloroethylene Tank with Internal Floating Roof	Which Months: All Year
SCN 0014	Tetrachloroethylene	Tons/Year	Tank 147 - Perchloroethylene Tank with Internal Floating Roof	Which Months: All Year

SCN 0003	Substances		
SCN 0003	Sulfuric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0003	Titanium tetrachloride	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0003	Vinylidene chloride	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0004	Antimony (and compounds)	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0004	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0004	Chlorine	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0004	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0004	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0004	Sulfuric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0004	Tetrachloroethylene	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Chlorine	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Phosgene	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Sulfuric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0005	Tetrachloroethylene	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0006	1,1,1-Trichloroethane	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0006	Chlorine	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0006	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0006	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0006	Sulfuric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0006	Titanium tetrachloride	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0006	Vinylidene chloride	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0007	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario: Omni Unit - G-11/12 Production. Which Months: All Year
SCN 0007	Chlorine	Tons/Year	Alternate Operating Scenario: Omni Unit - G-11/12 Production. Which Months: All Year
SCN 0007	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-11/12 Production. Which Months: All Year
SCN 0007	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: Omni Unit - G-11/12 Production. Which Months: All Year
SCN 0007	Sulfuric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-11/12 Production. Which Months: All Year
SCN 0008	Chlorine	Tons/Year	Alternate Operating Scenario: Omni Unit - G-22 Production. Which Months: All Year
SCN 0008	Chloroform	Tons/Year	Alternate Operating Scenario: Omni Unit - G-22 Production. Which Months: All Year
SCN 0008	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-22 Production. Which Months: All Year
SCN 0008	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: Omni Unit - G-22 Production. Which Months: All Year
SCN 0008	Sulfuric acid	Tons/Year	Alternate Operating Scenario: Omni Unit - G-22 Production. Which Months: All Year
SCN 0012	Carbon tetrachloride	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Carbon tetrachloride	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Carbon tetrachloride	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Chloroform	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Chloroform	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Chloroform	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Ozone Depleting Substances	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Ozone Depleting Substances	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	Ozone Depleting Substances	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

RLP 0008	Methanol	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Methyl chloride	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Methyl chloride	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Methyl chloride	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0009	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
RLP 0009	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
RLP 0009	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
RLP 0010	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0010	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0010	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0011	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a/G-134a cGMP in the Omni Unit. Which Months: All Year
RLP 0011	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a/G-134a cGMP in the Omni Unit. Which Months: All Year
RLP 0011	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a/G-134a cGMP in the Omni Unit. Which Months: All Year
RLP 0015	Cobalt compounds	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0015	Glycol ethers (Table 51.3)	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0015	Methyl ethyl ketone	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0015	Triethyl amine	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0015	Xylene (mixed isomers)	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0016	Ethyl benzene	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0016	Methyl ethyl ketone	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0016	Xylene (mixed isomers)	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
SCN 0001	Chlorine	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-22 Production. Which Months: All Year
SCN 0001	Chloroform	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-22 Production. Which Months: All Year
SCN 0001	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-22 Production. Which Months: All Year
SCN 0001	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-22 Production. Which Months: All Year
SCN 0001	Sulfuric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-22 Production. Which Months: All Year
SCN 0002	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-11/12 Production. Which Months: All Year
SCN 0002	Chlorine	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-11/12 Production. Which Months: All Year
SCN 0002	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-11/12 Production. Which Months: All Year
SCN 0002	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-11/12 Production. Which Months: All Year
SCN 0002	Sulfuric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-11/12 Production. Which Months: All Year
SCN 0003	1,1,1-Trichloroethane	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0003	Antimony (and compounds)	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0003	Chlorine	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0003	Hydrochloric acid	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0003	Ozone Depleting	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year

FUG 0014	Substances		only. Which Months: All Year
GRP 0009	Cobalt compounds	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Cobalt compounds	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Glycol ethers (Table 51.3)	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Glycol ethers (Table 51.3)	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Methyl ethyl ketone	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Methyl ethyl ketone	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Triethyl amine	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Triethyl amine	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Xylene (mixed isomers)	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	Xylene (mixed isomers)	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0013	1,1-Dichloroethane	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	1,1-Dichloroethane	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	1,2-Dichloroethane	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	1,2-Dichloroethane	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Bromoform	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Bromoform	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Carbon tetrachloride	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Carbon tetrachloride	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Chloroethane	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Chloroethane	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Chloroform	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Chloroform	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Methanol	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Methanol	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Methyl bromide	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Methyl bromide	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Methyl chloride	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Methyl chloride	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Ozone Depleting Substances	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Ozone Depleting Substances	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Tetrachloroethylene	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Tetrachloroethylene	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Trichloroethylene	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Trichloroethylene	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Vinyl chloride	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	Vinyl chloride	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0014	Ozone Depleting Substances	Avg lb/hr	Tank Purging for Non-Condensible Control Emissions CAP, EIQ No. 892. Which Months: All Year
GRP 0014	Ozone Depleting Substances	Tons/Year	Tank Purging for Non-Condensible Control Emissions CAP, EIQ No. 892. Which Months: All Year
RLP 0006	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0006	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0006	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0008	Methanol	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	Methanol	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year

FUG 0010			Unit only. Which Months: All Year
FUG 0010	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Phosgene	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Phosgene	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Phosgene	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only Which Months: All Year
FUG 0010	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Tetrachloroethylene	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Tetrachloroethylene	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Tetrachloroethylene	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0011	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Chloroform	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Chloroform	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Chloroform	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0014	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0014	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0014	Ozone Depleting	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit

FUG 0008			only. Which Months: All Year
FUG 0008	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Titanium tetrachloride	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Titanium tetrachloride	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Titanium tetrachloride	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Vinylidene chloride	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Vinylidene chloride	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Vinylidene chloride	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0009	Carbon tetrachloride	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Carbon tetrachloride	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0010	Carbon tetrachloride	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Carbon tetrachloride	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni

FUG 0005			Process Unit only. Which Months: All Year
FUG 0005	Titanium tetrachloride	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Titanium tetrachloride	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Titanium tetrachloride	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Vinylidene chloride	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Vinylidene chloride	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Vinylidene chloride	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Antimony (and compounds)	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Antimony (and compounds)	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Antimony (and compounds)	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Carbon tetrachloride	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Carbon tetrachloride	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Tetrachloroethylene	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Tetrachloroethylene	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	Tetrachloroethylene	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0008	1,1,1-Trichloroethane	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	1,1,1-Trichloroethane	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	1,1,1-Trichloroethane	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit

FUG 0003			Unit only. Which Months: All Year
FUG 0003	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Carbon tetrachloride	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Carbon tetrachloride	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Carbon tetrachloride	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0005	1,1,1-Trichloroethane	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	1,1,1-Trichloroethane	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	1,1,1-Trichloroethane	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Antimony (and compounds)	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Antimony (and compounds)	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Antimony (and compounds)	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	Sulfuric acid	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22

EQT 0133			No. 883A (GRP0013). Which Months: All Year
EQT 0133	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Tetrachloroethylene	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Trichloroethylene	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Vinyl chloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	1,1-Dichloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	1,2-Dichloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Bromoform	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Carbon tetrachloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Chloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Chloroform	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Methanol	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Methyl bromide	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Methyl chloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Tetrachloroethylene	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Trichloroethylene	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	Vinyl chloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0138	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0138	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0138	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0003	Chlorine	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Chlorine	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Chlorine	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Chloroform	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Chloroform	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Chloroform	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Sulfuric acid	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	Sulfuric acid	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process

EQT 0110			Control Device. Which Months: All Year
EQT 0110	Chloroform	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Ozone Depleting Substances	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Ozone Depleting Substances	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Ozone Depleting Substances	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0111	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0112	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0113	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0114	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0115	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0116	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0117	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0129	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0132	1,1-Dichloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	1,2-Dichloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Bromoform	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Carbon tetrachloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Chloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Chloroform	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Methanol	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Methyl bromide	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Methyl chloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Tetrachloroethylene	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Trichloroethylene	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0132	Vinyl chloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	1,1-Dichloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	1,2-Dichloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Bromoform	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Carbon tetrachloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Chloroethane	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Chloroform	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Methanol	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Methyl bromide	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	Methyl chloride	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ

EQT 0085	Substances		EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0086	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in the Tank Purging for Non-Condensible Control Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0089	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in the Tank Purging for Non-Condensible Control Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0090	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0091	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0092	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0093	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0094	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0095	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0096	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0097	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0098	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0099	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0100	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0102	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0103	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0104	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0105	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0106	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0107	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0108	Ozone Depleting Substances	Max lb/hr	Emissions from this source are included in an Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0109	Carbon tetrachloride	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Carbon tetrachloride	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Carbon tetrachloride	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Chloroform	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Chloroform	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Chloroform	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Ozone Depleting Substances	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Ozone Depleting Substances	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	Ozone Depleting Substances	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Carbon tetrachloride	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Carbon tetrachloride	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Carbon tetrachloride	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Chloroform	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	Chloroform	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and

EQT 0044			only. Which Months: All Year
EQT 0044	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
EQT 0044	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
EQT 0044	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
EQT 0045	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
EQT 0045	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
EQT 0045	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
EQT 0045	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
EQT 0045	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
EQT 0045	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
EQT 0046	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0046	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0046	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0047	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
EQT 0047	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
EQT 0047	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
EQT 0047	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
EQT 0047	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
EQT 0047	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
EQT 0058	Methanol	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0058	Methanol	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0058	Methanol	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0059	Methanol	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0059	Methanol	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0059	Methanol	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0060	Methanol	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0060	Methanol	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0060	Methanol	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0061	Methanol	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0061	Methanol	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0061	Methanol	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0062	Methanol	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0062	Methanol	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0062	Methanol	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0085	Ozone Depleting	Max lb/hr	Emissions from this source are included in the Tank Purging for Non-Condensible Control Emissions Cap,

attributed to the UNF reflect the sum of the TAP/HAP limits of the individual emission points (or caps) under this permit, but do not constitute an emission cap.

Emission Rates Notes:

EQT 0024	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0024	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0024	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0025	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0025	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0025	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0025	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0025	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0025	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
EQT 0026	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
EQT 0026	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
EQT 0026	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
EQT 0026	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
EQT 0026	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
EQT 0026	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
EQT 0027	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
EQT 0027	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
EQT 0027	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
EQT 0028	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
EQT 0028	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
EQT 0028	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
EQT 0028	Ozone Depleting Substances	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
EQT 0028	Ozone Depleting Substances	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
EQT 0028	Ozone Depleting Substances	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
EQT 0042	Zinc (and compounds)	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0042	Zinc (and compounds)	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0042	Zinc (and compounds)	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0043	Zinc (and compounds)	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0043	Zinc (and compounds)	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0043	Zinc (and compounds)	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
EQT 0044	Hydrochloric acid	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
EQT 0044	Hydrochloric acid	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
EQT 0044	Hydrochloric acid	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
UNF 0001 UNF0001	1,2-Dichloroethane			<0.001
	2,2,4-Trimethylpentane			<0.001
	Antimony (and compounds)			0.13
	Benzene			0.002
	Bromoform			<0.001
	Carbon tetrachloride			7.44
	Chlorine			10.21
	Chloroethane			0.04
	Chloroform			13.94
	Cobalt compounds			0.008
	Cumene			<0.001
	Dichloromethane			0.001
	Ethyl benzene			<0.001
	Formaldehyde			0.12
	Hydrochloric acid			18.05
	Methanol			41.85
	Methyl Tertiary Butyl Ether			0.03
	Methyl bromide			<0.001
	Methyl chloride			15.37
	Methyl ethyl ketone			2.37
	Ozone Depleting Substances			1504.99
	Phosgene			0.003
	Sulfuric acid			0.22
	Tetrachloroethylene			5.41
	Titanium tetrachloride			10.32
	Toluene			0.002
	Trichloroethylene			<0.001
	Vinyl chloride			0.07
	Vinylidene chloride			10.91
	Xylene (mixed isomers)			14.04
	Zinc (and compounds)			0.20
	n-Hexane			0.002

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote. Emission rates

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
SCN 0005 Omni:G-113/114	Hydrochloric acid			3.60
	Ozone Depleting Substances			325.03
	Phosgene			<0.01
	Sulfuric acid			0.03
	Tetrachloroethylene			1.96
SCN 0006 Omni:G-143a/134a	1,1,1-Trichloroethane			2.71
	Chlorine			0.26
	Hydrochloric acid			3.74
	Ozone Depleting Substances			45.27
	Sulfuric acid			0.03
	Titanium tetrachloride			5.16
	Vinylidene chloride			5.32
SCN 0007 Omni:G-11/12	Carbon tetrachloride			1.39
	Chlorine			0.32
	Hydrochloric acid			1.19
	Ozone Depleting Substances			138.07
	Sulfuric acid			0.03
SCN 0008 Omni:G-22	Chlorine			2.65
	Chloroform			4.99
	Hydrochloric acid			2.62
	Ozone Depleting Substances			36.56
	Sulfuric acid			0.03
SCN 0012 855 A:IFR	Carbon tetrachloride	0.24	0.24	1.03
	Chloroform	0.33	0.33	1.43
	Ozone Depleting Substances	0.24	0.24	1.03
SCN 0013 855 B:IFR	Carbon tetrachloride	0.24	0.24	1.03
	Chloroform	0.33	0.33	1.43
	Ozone Depleting Substances	0.24	0.24	1.03
SCN 0014 830	Ozone Depleting Substances	0.95	0.95	4.17
	Tetrachloroethylene	0.07	0.07	0.30
UNF 0001 UNF0001	1,1,1-Trichloroethane			4.44
	1,1,2,2-Tetrachloroethane			0.002
	1,1-Dichloroethane			<0.001

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
RLP 0027 887	Ozone Depleting Substances	4.14	4.76	18.14
RLP 0028 889	Ozone Depleting Substances	3.95	9.54	17.28
RLP 0029 905B	Ozone Depleting Substances	3.94	3.94	17.24
RLP 0030 906A	Ozone Depleting Substances	2.53	727.29	11.06
RLP 0031 906B	Ozone Depleting Substances	0.03	8.23	0.13
RLP 0032 906C	Ozone Depleting Substances	1.01	52.51	4.39
SCN 0001 G-22:G-22	**Chlorine**			**0.28**
	Chloroform			**3.02**
	Hydrochloric acid			**7.12**
	Ozone Depleting Substances			**341.76**
	Sulfuric acid			**0.05**
SCN 0002 G-22:G-11/12	**Carbon tetrachloride**			**1.42**
	Chlorine			**0.31**
	Hydrochloric acid			**0.91**
	Ozone Depleting Substances			**88.25**
	Sulfuric acid			**0.05**
SCN 0003 G-22:G-143a	**1,1,1-Trichloroethane**			**0.91**
	Antimony (and compounds)			**0.13**
	Chlorine			**0.23**
	Hydrochloric acid			**1.82**
	Ozone Depleting Substances			**8.21**
	Sulfuric acid			**0.05**
	Titanium tetrachloride			**5.16**
	Vinylidene chloride			**4.86**
SCN 0004 G-22:G-113/114	**Antimony (and compounds)**			**0.13**
	Carbon tetrachloride			**<0.01**
	Chlorine			**2.25**
	Hydrochloric acid			**1.57**
	Ozone Depleting Substances			**20.76**
	Sulfuric acid			**0.05**
	Tetrachloroethylene			**0.81**
SCN 0005 Omni:G-113/114	**Carbon tetrachloride**			**1.51**
	Chlorine			**7.95**

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
PCS 0003 G-1113 Process Unit	Sulfuric acid			0.03
	Zinc (and compounds)			0.20
RLP 0006 102	Ozone Depleting Substances	50.00	60.76	219.00
RLP 0007 1021	1,1,1-Trichloroethane	0.17	0.19	0.74
	Carbon tetrachloride	0.20	0.23	0.88
	Chlorine	<0.01	<0.01	0.01
	Hydrochloric acid	<0.01	<0.01	<0.01
	Methanol	<0.01	<0.01	0.02
	Ozone Depleting Substances	1.63	1.87	7.13
	Sulfuric acid	<0.01	<0.01	<0.01
	Tetrachloroethylene	0.20	0.23	0.89
	Vinylidene chloride	0.15	0.18	0.67
RLP 0008 201	Methanol	5.66	6.51	24.79
	Methyl chloride	3.50	4.03	15.33
	Ozone Depleting Substances	8.22	9.45	36.01
RLP 0009 304-(Omni(11/12))	Ozone Depleting Substances	17.00	19.55	74.46
RLP 0010 304-(Omni(113/114))	Ozone Depleting Substances	32.75	37.67	143.45
RLP 0011 304-(Omni(143a/134))	Ozone Depleting Substances	5.66	6.51	24.79
RLP 0013 888	Ozone Depleting Substances	13.46	15.48	58.97
RLP 0014 901	Cobalt compounds	<0.01	<0.01	<0.01
RLP 0015 902	Cobalt compounds		<0.01	
	Glycol ethers (Table 51.3)		5.26	
	Methyl ethyl ketone		13.00	
	Triethyl amine		0.86	
	Xylene (mixed isomers)		8.35	
RLP 0016 903	Ethyl benzene		2.04	
	Methyl ethyl ketone		5.19	
	Xylene (mixed isomers)		10.73	
RLP 0017 905	Ozone Depleting Substances	25.98	25.98	113.78
RLP 0019 906	Ozone Depleting Substances	41.12	1493.25	180.09
RLP 0020 913	Ozone Depleting Substances	2.37	2.37	10.38
RLP 0021 914	Ozone Depleting Substances	2.37	2.37	10.38
RLP 0022 891	Ozone Depleting Substances	1.04	1.20	4.57

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
PCS 0001 General Plant Areas	1,2-Dichloroethane			<0.001
	2,2,4-Trimethylpentane			<0.001
	Antimony (and compounds)			<0.001
	Benzene			0.002
	Bromoform			<0.001
	Carbon tetrachloride			4.51
	Chlorine			0.01
	Chloroethane			0.04
	Chloroform			5.93
	Cobalt compounds			0.008
	Cumene			<0.001
	Dichloromethane			0.001
	Ethyl benzene			<0.001
	Formaldehyde			0.12
	Hydrochloric acid			7.12
	Methanol			3.72
	Methyl Tertiary Butyl Ether			0.03
	Methyl bromide			<0.001
	Methyl chloride			0.04
	Methyl ethyl ketone			2.37
	Ozone Depleting Substances			788.20
	Sulfuric acid			0.11
	Tetrachloroethylene			2.64
	Toluene			0.002
	Trichloroethylene			<0.001
	Vinyl chloride			0.07
	Vinylidene chloride			0.73
	Xylene (mixed isomers)			14.04
	n-Hexane			0.002
PCS 0003 G-1113 Process Unit	Hydrochloric acid			0.07
	Methanol			38.13
	Methyl chloride			15.33
	Ozone Depleting Substances			50.00

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
FUG 0010 307	Hydrochloric acid	0.81	0.81	3.54
	Ozone Depleting Substances	41.44	41.44	181.49
	Phosgene	<0.01	<0.01	<0.01
	Sulfuric acid	<0.01	<0.01	0.03
	Tetrachloroethylene	0.45	0.45	1.96
FUG 0011 308	Chlorine	0.61	0.61	2.65
	Chloroform	1.14	1.14	4.99
	Hydrochloric acid	0.46	0.46	2.01
	Ozone Depleting Substances	8.18	8.18	35.84
	Sulfuric acid	<0.01	<0.01	0.03
FUG 0014 313	Ozone Depleting Substances	0.38	0.38	1.67
GRP 0009 902A	Cobalt compounds	<0.01		<0.01
	Glycol ethers (Table 51.3)	1.70		7.46
	Methyl ethyl ketone	0.54		2.37
	Triethyl amine	0.28		1.22
	Xylene (mixed isomers)	2.71		11.86
GRP 0013 883A	1,1-Dichloroethane	<0.01		<0.01
	1,2-Dichloroethane	<0.01		<0.01
	Bromoform	<0.01		<0.01
	Carbon tetrachloride	<0.01		<0.01
	Chloroethane	<0.01		<0.01
	Chloroform	<0.01		<0.01
	Methanol	0.09		0.33
	Methyl bromide	<0.01		<0.01
	Methyl chloride	<0.01		0.03
	Ozone Depleting Substances	0.06		0.33
	Tetrachloroethylene	<0.01		<0.01
	Trichloroethylene	<0.01		<0.01
	Vinyl chloride	<0.01		<0.01
GRP 0014 892	Ozone Depleting Substances	4.09		17.93
PCS 0001 General Plant Areas	1,1,1-Trichloroethane			0.82
	1,1,2,2-Tetrachloroethane			0.002
	1,1-Dichloroethane			<0.001

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
FUG 0005 107	1,1,1-Trichloroethane	0.21	0.21	0.91
	Antimony (and compounds)	0.03	0.03	0.13
	Chlorine	0.05	0.05	0.23
	Hydrochloric acid	0.33	0.33	1.46
	Ozone Depleting Substances	1.87	1.87	8.21
	Sulfuric acid	0.01	0.01	0.05
	Titanium tetrachloride	1.18	1.18	5.16
	Vinylidene chloride	1.11	1.11	4.86
FUG 0006 108	Antimony (and compounds)	0.03	0.03	0.13
	Carbon tetrachloride	<0.01	<0.01	<0.01
	Chlorine	0.51	0.51	2.25
	Hydrochloric acid	0.34	0.34	1.51
	Ozone Depleting Substances	4.72	4.72	20.67
	Sulfuric acid	0.01	0.01	0.05
	Tetrachloroethylene	0.18	0.18	0.81
FUG 0007 206	Hydrochloric acid	0.02		0.07
	Methanol	2.59		11.35
	Ozone Depleting Substances	3.19		13.99
	Sulfuric acid	<0.01		0.03
FUG 0008 305	1,1,1-Trichloroethane	0.62	0.62	2.71
	Chlorine	0.06	0.06	0.26
	Hydrochloric acid	0.77	0.77	3.38
	Ozone Depleting Substances	4.27	4.27	18.69
	Sulfuric acid	<0.01	<0.01	0.03
	Titanium tetrachloride	1.18	1.18	5.16
	Vinylidene chloride	1.21	1.21	5.32
FUG 0009 306	Carbon tetrachloride	0.32	0.32	1.39
	Chlorine	0.07	0.07	0.32
	Hydrochloric acid	0.26	0.26	1.12
	Ozone Depleting Substances	14.50	14.50	63.53
	Sulfuric acid	<0.01	<0.01	0.03
FUG 0010 307	Carbon tetrachloride	0.35	0.35	1.51
	Chlorine	1.81	1.81	7.95

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0134 885	Methyl chloride		0.02	
	Ozone Depleting Substances		0.13	
	Tetrachloroethylene		<0.01	
	Trichloroethylene		<0.01	
	Vinyl chloride		<0.01	
EQT 0138 312	Ozone Depleting Substances	0.04	0.04	0.16
EQT 0150 920	Methanol	0.40	0.40	0.16
EQT 0151 1301	Hydrochloric acid	0.01	0.01	0.04
FUG 0001 1013	Carbon tetrachloride	<0.01	<0.01	<0.01
	Hydrochloric acid	0.96	0.96	4.22
	Methanol	<0.01	<0.01	<0.01
	Ozone Depleting Substances	14.69	14.69	64.33
	Sulfuric acid	0.02	0.02	0.07
	Tetrachloroethylene	0.29	0.29	1.28
FUG 0002 1013A	1,1,1-Trichloroethane	0.02	0.17	0.08
	Carbon tetrachloride	0.02	0.20	0.09
	Chlorine	<0.01	<0.01	<0.01
	Hydrochloric acid	0.16	0.16	0.69
	Methanol	0.46	2.58	2.01
	Ozone Depleting Substances	6.21	19.67	27.19
	Sulfuric acid	<0.01	0.28	0.04
	Tetrachloroethylene	0.02	0.21	0.10
	Vinylidene chloride	0.01	0.12	0.06
FUG 0003 104	Chlorine	0.06	0.06	0.28
	Chloroform	0.69	0.69	3.02
	Hydrochloric acid	1.35	1.35	5.90
	Ozone Depleting Substances	27.70	27.70	121.33
	Sulfuric acid	0.01	0.01	0.05
FUG 0004 106	Carbon tetrachloride	0.32	0.32	1.42
	Chlorine	0.07	0.07	0.31
	Hydrochloric acid	0.18	0.18	0.77
	Ozone Depleting Substances	15.86	15.86	69.46
	Sulfuric acid	0.01	0.01	0.05

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0132 883	1,2-Dichloroethane		<0.01	
	Bromoform		<0.01	
	Carbon tetrachloride		<0.01	
	Chloroethane		<0.01	
	Chloroform		<0.01	
	Methanol		0.03	
	Methyl bromide		<0.01	
	Methyl chloride		0.02	
	Ozone Depleting Substances		0.13	
	Tetrachloroethylene		<0.01	
	Trichloroethylene		<0.01	
	Vinyl chloride		<0.01	
EQT 0133 884	1,1-Dichloroethane		<0.01	
	1,2-Dichloroethane		<0.01	
	Bromoform		<0.01	
	Carbon tetrachloride		<0.01	
	Chloroethane		<0.01	
	Chloroform		<0.01	
	Methanol		0.03	
	Methyl bromide		<0.01	
	Methyl chloride		0.02	
	Ozone Depleting Substances		0.13	
	Tetrachloroethylene		<0.01	
	Trichloroethylene		<0.01	
	Vinyl chloride		<0.01	
EQT 0134 885	1,1-Dichloroethane		<0.01	
	1,2-Dichloroethane		<0.01	
	Bromoform		<0.01	
	Carbon tetrachloride		<0.01	
	Chloroethane		<0.01	
	Chloroform		<0.01	
	Methanol		0.03	
	Methyl bromide		<0.01	

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0109 855A	Carbon tetrachloride	0.40	5.06	1.77
	Chloroform	0.67	3.49	2.92
	Ozone Depleting Substances	0.40	5.06	1.77
EQT 0110 855B	Carbon tetrachloride	0.40	5.06	1.77
	Chloroform	0.67	3.49	2.92
	Ozone Depleting Substances	0.40	5.06	1.77
EQT 0111 856	Ozone Depleting Substances		0.08	
EQT 0112 857	Ozone Depleting Substances		0.12	
EQT 0113 858	Ozone Depleting Substances		0.12	
EQT 0114 859	Ozone Depleting Substances		0.12	
EQT 0115 860	Ozone Depleting Substances		0.12	
EQT 0116 861	Ozone Depleting Substances		0.47	
EQT 0117 862	Ozone Depleting Substances		0.47	
EQT 0122 867R	Chloroform	<0.01	0.05	<0.01
	Ozone Depleting Substances	<0.01	0.09	<0.01
	Tetrachloroethylene	<0.01	<0.01	<0.01
EQT 0123 868	Ozone Depleting Substances	0.41	264.78	1.80
EQT 0124 869	2,2,4-Trimethylpentane	<0.01	0.13	<0.01
	Benzene	<0.01	0.41	<0.01
	Cumene	<0.01	<0.01	<0.01
	Ethyl benzene	<0.01	0.03	<0.01
	Methyl Tertiary Butyl Ether	<0.01	7.24	0.03
	Toluene	<0.01	0.48	<0.01
	Xylene (mixed isomers)	<0.01	0.14	<0.01
	n-Hexane	<0.01	0.37	<0.01
EQT 0129 880	Ozone Depleting Substances		0.83	
EQT 0131 882	1,2-Dichloroethane	<0.01	0.01	<0.01
	Chloroform	<0.01	0.03	<0.01
	Methanol	<0.01	<0.01	0.03
	Ozone Depleting Substances	3.88	14.14	17.00
	Tetrachloroethylene	<0.01	0.11	<0.01
	Vinyl chloride	<0.01	0.09	0.02
EQT 0132 883	1,1-Dichloroethane		<0.01	

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0077 917	Methanol	<0.01	0.02	<0.01
	Ozone Depleting Substances	0.04	2.16	0.17
	Sulfuric acid	<0.01	<0.01	<0.01
EQT 0078 918	Ozone Depleting Substances	0.53	242.24	2.32
EQT 0079 919	Cobalt compounds	<0.01	0.09	<0.01
	Glycol ethers (Table 51.3)	0.25	22.12	1.11
	Triethyl amine	0.03	3.00	0.15
	Xylene (mixed isomers)	0.50	43.56	2.18
EQT 0082 823	Ozone Depleting Substances	0.41	132.39	1.80
EQT 0083 829	Ozone Depleting Substances	16.07	252.36	70.38
EQT 0084 830	Ozone Depleting Substances	1.74	19.16	7.61
	Tetrachloroethylene	0.08	0.49	0.36
EQT 0085 831	Ozone Depleting Substances		0.23	
EQT 0086 832	Ozone Depleting Substances		0.23	
EQT 0089 835	Ozone Depleting Substances		0.18	
EQT 0090 836	Ozone Depleting Substances		0.16	
EQT 0091 837	Ozone Depleting Substances		0.16	
EQT 0092 838	Ozone Depleting Substances		0.16	
EQT 0093 839	Ozone Depleting Substances		0.16	
EQT 0094 840	Ozone Depleting Substances		0.08	
EQT 0095 841	Ozone Depleting Substances		0.08	
EQT 0096 842	Ozone Depleting Substances		0.08	
EQT 0097 843	Ozone Depleting Substances		0.08	
EQT 0098 844	Ozone Depleting Substances		0.08	
EQT 0099 845	Ozone Depleting Substances		0.08	
EQT 0100 846	Ozone Depleting Substances		0.08	
EQT 0102 848	Ozone Depleting Substances		0.08	
EQT 0103 849	Ozone Depleting Substances		0.08	
EQT 0104 850	Ozone Depleting Substances		0.08	
EQT 0105 851	Ozone Depleting Substances		0.08	
EQT 0106 852	Ozone Depleting Substances		0.08	
EQT 0107 853	Ozone Depleting Substances		0.08	
EQT 0108 854	Ozone Depleting Substances		0.08	

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0045 310-(Omni(113/114))	Hydrochloric acid	0.01	592.80	0.06
	Ozone Depleting Substances	0.02	936.00	0.09
EQT 0046 310-(Omni(143a/134))	Hydrochloric acid	0.08	826.80	0.36
EQT 0047 310-(Omni(22))	Hydrochloric acid	0.14	702.00	0.61
	Ozone Depleting Substances	0.16	826.80	0.72
EQT 0051 502	Hydrochloric acid	<0.01	<0.01	<0.01
	Ozone Depleting Substances	0.08	0.08	0.37
EQT 0052 503	Hydrochloric acid	0.06	0.08	0.27
	Ozone Depleting Substances	0.17	0.23	0.77
EQT 0054 801	Hydrochloric acid	0.43	0.76	1.90
	Ozone Depleting Substances	2.10	2.57	9.19
EQT 0055 802	Ozone Depleting Substances	0.04	1.54	0.15
	Sulfuric acid	<0.01	<0.01	<0.01
EQT 0056 803	Sulfuric acid	<0.01	<0.01	<0.01
EQT 0057 804	Methanol	<0.01	0.01	<0.01
	Sulfuric acid	<0.01	<0.01	<0.01
EQT 0058 805	Methanol	0.42	1.56	1.85
EQT 0059 812	Methanol	0.01	3.62	0.04
EQT 0060 813	Methanol	0.01	0.33	0.05
EQT 0061 814	Methanol	0.01	0.33	0.05
EQT 0062 815	Methanol	6.60	6.60	28.89
EQT 0063 886	1,2-Dichloroethane	<0.01	<0.01	<0.01
	Chloroform	<0.01	0.04	<0.01
	Methanol	<0.01	<0.01	<0.01
	Ozone Depleting Substances	0.79	69.08	3.47
	Tetrachloroethylene	<0.01	0.46	<0.01
	Vinyl chloride	<0.01	0.40	<0.01
EQT 0067 901B	Cobalt compounds	<0.01	<0.01	<0.01
EQT 0071 907	Ozone Depleting Substances	1.58	412.43	6.92
EQT 0072 907A	Ozone Depleting Substances	0.92	393.99	4.04
EQT 0074 913A	Ozone Depleting Substances	<0.01	1.80	<0.01
EQT 0075 915	Methyl ethyl ketone	<0.01	2.60	0.01
EQT 0076 916	Ozone Depleting Substances	1.11	13.50	4.84

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Emission Pt.	Pollutant	Avg lb/hr	Max lb/hr	Tons/Year
EQT 0009 1001	1,1,2,2-Tetrachloroethane	<0.01	<0.01	<0.01
	1,2-Dichloroethane	<0.01	0.17	0.03
	Chloroform	<0.01	0.10	0.04
	Dichloromethane	<0.01	0.02	<0.01
	Methanol	0.26	0.31	1.16
	Ozone Depleting Substances	6.90	49.76	30.23
	Tetrachloroethylene	<0.01	0.09	0.01
	Vinyl chloride	0.01	0.49	0.05
EQT 0010 1002	Formaldehyde	<0.01	<0.01	0.01
EQT 0011 1003	Formaldehyde	<0.01	<0.01	0.02
EQT 0012 1004	Ozone Depleting Substances	2.65	2.65	11.61
EQT 0014 1006	Ozone Depleting Substances	0.04	0.04	0.16
EQT 0015 1007	Ozone Depleting Substances	4.69	4.69	20.53
EQT 0016 1008	Ozone Depleting Substances	2.33	2.33	10.21
EQT 0017 1009	Ozone Depleting Substances	2.33	2.33	10.20
EQT 0022 1019	Ozone Depleting Substances	0.05	0.05	0.20
EQT 0023 1020	Ozone Depleting Substances	1.68	1.68	7.35
EQT 0024 105	Ozone Depleting Substances	17.00	19.55	18.62
EQT 0025 109-(G-22(11/12))	Hydrochloric acid	0.03	702.00	0.14
	Ozone Depleting Substances	0.04	826.80	0.17
EQT 0026 109-(G-22(113/114))	Hydrochloric acid	0.01	592.80	0.06
	Ozone Depleting Substances	0.02	936.00	0.09
EQT 0027 109-(G-22(143a))	Hydrochloric acid	0.08	826.80	0.36
EQT 0028 109-(G-22(22))	Hydrochloric acid	0.28	702.00	1.22
	Ozone Depleting Substances	0.33	826.80	1.43
EQT 0031 1205	Formaldehyde	0.04	0.04	0.01
EQT 0032 1206	Formaldehyde	<0.01	<0.01	<0.01
EQT 0033 1207	Formaldehyde	<0.01	<0.01	<0.01
EQT 0035 1209	Formaldehyde	0.05	0.05	0.08
EQT 0042 202	Zinc (and compounds)	0.67	1.35	0.20
EQT 0043 203	Zinc (and compounds)	<0.01	<0.01	<0.01
EQT 0044 310-(Omni(11/12))	Hydrochloric acid	0.02	702.00	0.07
	Ozone Depleting Substances	0.02	826.80	0.08

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SCN 0003	VOC	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-143a Production. Which Months: All Year
SCN 0004	VOC	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-113/114 Production. Which Months: All Year
SCN 0005	VOC	Tons/Year	Alternate Operating Scenario: Omni Unit - G-113/114 Production. Which Months: All Year
SCN 0006	VOC	Tons/Year	Alternate Operating Scenario: Omni Unit - G-143a & G-134a cGMP Production. Which Months: All Year
SCN 0007	VOC	Tons/Year	Alternate Operating Scenario: Omni Unit - G-11/12 Production. Which Months: All Year
SCN 0008	VOC	Tons/Year	Alternate Operating Scenario: Omni Unit - G-22 Production. Which Months: All Year
SCN 0012	VOC	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	VOC	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0012	VOC	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0013	VOC	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0013	VOC	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof. Which Months: All Year
SCN 0013	VOC	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Internal Floating Roof. Which Months: All Year

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FUG 0010	VOC	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0011	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	VOC	Max lb/hr	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0011	VOC	Tons/Year	Alternate Operating Scenario (SCN0008): Emissions are from the production of G-22 in Omni Unit only. Which Months: All Year
FUG 0014	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0014	VOC	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0014	VOC	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
GRP 0009	PM10	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	PM10	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	VOC	Avg lb/hr	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0009	VOC	Tons/Year	Painting Operations Emissions CAP, EIQ No. 902A. Which Months: All Year
GRP 0013	VOC	Avg lb/hr	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0013	VOC	Tons/Year	Treated Wastewater Storage Tank Emissions CAP, EIQ No. 883A. Which Months: All Year
GRP 0014	VOC	Avg lb/hr	Tank Purging for Non-Condensible Control Emissions CAP, EIQ No. 892. Which Months: All Year
GRP 0014	VOC	Tons/Year	Tank Purging for Non-Condensible Control Emissions CAP, EIQ No. 892. Which Months: All Year
RLP 0008	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	VOC	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0008	VOC	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration. Which Months: All Year
RLP 0009	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
RLP 0009	VOC	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
RLP 0009	VOC	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
RLP 0010	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0010	VOC	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0010	VOC	Tons/Year	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the G-22 Process Unit and the Omni Unit. Which Months: All Year
RLP 0011	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a/G-134a cGMP in the Omni Unit. Which Months: All Year
RLP 0011	VOC	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a/G-134a cGMP in the Omni Unit. Which Months: All Year
RLP 0011	VOC	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a/G-134a cGMP in the Omni Unit. Which Months: All Year
RLP 0015	PM10	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0015	VOC	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
RLP 0016	VOC	Max lb/hr	Emissions from this source are included in the Painting Operations Emissions Cap, EIQ No. 902A (GRP0009). Which Months: All Year
SCN 0001	VOC	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-22 Production. Which Months: All Year
SCN 0002	VOC	Tons/Year	Alternate Operating Scenario: G-22 Process Unit - G-11/12 Production. Which Months: All Year

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EQT 0089	VOC	Max lb/hr	Emissions from this source are included in the Tank Purging for Non-Condensible Control Emissions Cap, EIQ No. 892 (GRP0014). Which Months: All Year
EQT 0109	VOC	Avg lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	VOC	Max lb/hr	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0109	VOC	Tons/Year	Tank 1 - Chloroform Storage Tank (Carbon Tetrachloride Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	VOC	Avg lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	VOC	Max lb/hr	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0110	VOC	Tons/Year	Tank 2 - Carbon Tetrachloride Storage Tank (Chloroform Alternate Service) with Closed Vent System and Control Device. Which Months: All Year
EQT 0132	VOC	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0133	VOC	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0134	VOC	Max lb/hr	Emissions from this source are included in the Treated Wastewater Storage Tank Emissions Cap, EIQ No. 883A (GRP0013). Which Months: All Year
EQT 0138	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0138	VOC	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
EQT 0138	VOC	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0003	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	VOC	Max lb/hr	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0003	VOC	Tons/Year	Alternate Operating Scenario (SCN0001): Emissions are from the production of G-22 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	VOC	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0004	VOC	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only. Which Months: All Year
FUG 0005	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	VOC	Max lb/hr	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0005	VOC	Tons/Year	Alternate Operating Scenario (SCN0003): Emissions are from the production of G-143a in the G-22 Process Unit only. Which Months: All Year
FUG 0006	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	VOC	Max lb/hr	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0006	VOC	Tons/Year	Alternate Operating Scenario (SCN0004): Emissions are from the production of G-113/114 in the G-22 Process Unit only. Which Months: All Year
FUG 0008	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	VOC	Max lb/hr	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0008	VOC	Tons/Year	Alternate Operating Scenario (SCN0006): Emissions are from the production of G-143a in the Omni Unit only. Which Months: All Year
FUG 0009	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	VOC	Max lb/hr	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0009	VOC	Tons/Year	Alternate Operating Scenario (SCN0007): Emissions are from the production of G-11/12 in the Omni Unit only. Which Months: All Year
FUG 0010	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year
FUG 0010	VOC	Max lb/hr	Alternate Operating Scenario (SCN0005): Emissions are from the production of G-113/114 in the Omni Unit only. Which Months: All Year

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Air - Title V Regular Permit Minor Mod

	CO			NOx			PM10			SO2			VOC		
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
Facility-Wide															
PCS 0001 General Plant Areas			59.88			75.06			18.80			1.07			71.60
PCS 0003 G-1113 Process Unit									0.21						176.82

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote.

Emission rates Notes:

EQT 0024	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only.	Which Months: All Year
EQT 0024	VOC	Max lb/hr	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only.	Which Months: All Year
EQT 0024	VOC	Tons/Year	Alternate Operating Scenario (SCN0002): Emissions are from the production of G-11/12 in the G-22 Process Unit only.	Which Months: All Year
EQT 0042	PM10	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0042	PM10	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0042	PM10	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0043	PM10	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0043	PM10	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0043	PM10	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0058	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0058	VOC	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0058	VOC	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0059	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0059	VOC	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0059	VOC	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0060	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0060	VOC	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0060	VOC	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0061	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0061	VOC	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0061	VOC	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0062	VOC	Avg lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0062	VOC	Max lb/hr	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0062	VOC	Tons/Year	Alternate Operating Scenario (SCN0010): G-1113 Process Unit - Existing Configuration.	Which Months: All Year
EQT 0085	VOC	Max lb/hr	Emissions from this source are included in the Tank Purging for Non-Condensible Control Emissions Cap, EIQ No. 892 (GRP0014).	Which Months: All Year
EQT 0086	VOC	Max lb/hr	Emissions from this source are included in the Tank Purging for Non-Condensible Control Emissions Cap, EIQ No. 892 (GRP0014).	Which Months: All Year

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

	CO			NOx			PM10			SO2			VOC		
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
General Plant Areas															
RLP 0022 891													0.06	0.06	0.26
RLP 0027 887													0.35	0.40	1.53
RLP 0028 889													0.44	3.50	1.91
RLP 0029 905B													0.06	0.06	0.28
RLP 0031 906B													0.02	5.43	0.08
RLP 0032 906C													0.67	35.19	2.94
SCN 0012 855 A:IFR													**0.56**	**0.56**	**2.46**
SCN 0013 855 B:IFR													**0.56**	**0.56**	**2.46**
Omni Process Group															
EQT 0138 312													0.02	0.02	0.09
FUG 0008 305													2.71	2.71	11.86
FUG 0009 306													0.50	0.50	2.18
FUG 0010 307													1.28	1.28	5.60
FUG 0011 308													2.02	2.02	8.84
FUG 0014 313													0.01	0.01	0.05
RLP 0009 304-(Omni(11/12))													10.00	11.50	43.80
RLP 0010 304-(Omni(113/114))													10.36	11.92	45.38
RLP 0011 304-(Omni(143a/134))													0.45	3.42	1.99
SCN 0005 Omni:G-113/114															**50.98**
SCN 0006 Omni:G-143a/134a															**12.00**
SCN 0007 Omni:G-11/12															**45.98**
SCN 0008 Omni:G-22															**8.84**

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

	CO			NOx			PM10			SO2			VOC		
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
General Plant Areas															
EQT 0109 855A													0.67	3.49	2.92
EQT 0110 855B													0.67	3.49	2.92
EQT 0122 867R													<0.01	0.05	<0.01
EQT 0124 869													0.08	81.31	0.36
EQT 0131 882													0.39	2.93	1.71
EQT 0132 883														0.06	
EQT 0133 884														0.06	
EQT 0134 885														0.06	
EQT 0150 920													0.70	0.70	0.32
EQT 0151 1301	4.86	4.86	21.29	3.51	3.51	15.37									
FUG 0001 1013													0.12	0.12	0.54
FUG 0002 1013A													0.53	3.80	2.31
GRP 0009 902A							0.31		1.37				5.79		22.98
GRP 0013 883A													0.09		0.42
GRP 0014 892													0.02		0.11
RLP 0007 1021													0.65	0.75	2.87
RLP 0013 888													1.13	1.30	4.96
RLP 0014 901							0.06	0.06	0.25						
RLP 0015 902								0.97						14.50	
RLP 0016 903														16.92	
RLP 0017 905													0.70	0.70	3.10
RLP 0018 905A													0.07	0.07	0.31
RLP 0019 906													0.95	45.99	4.17

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

	CO			NOx			PM10			SO2			VOC		
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
General Plant Areas															
EQT 0012 1004							1.84	1.84	8.08				0.21	0.21	0.92
EQT 0013 1005							0.12	0.12	0.51				0.21	0.21	0.92
EQT 0014 1006							0.02	0.02	0.09						
EQT 0020 1014							0.06	0.06	0.26						
EQT 0022 1019							0.44	0.44	1.91				0.05	0.05	0.20
EQT 0031 1205	0.58	0.58	0.14	2.64	2.64	0.66	0.19	0.19	0.05	0.17	0.17	0.04	0.18	0.18	0.04
EQT 0032 1206	3.85	3.85	0.96	16.80	16.80	4.20	0.49	0.49	0.12	0.57	0.57	0.14	0.45	0.45	0.11
EQT 0033 1207	8.14	8.14	2.04	35.52	35.52	8.88	1.04	1.04	0.26	1.20	1.20	0.30	0.95	0.95	0.24
EQT 0035 1209	0.74	0.74	1.11	3.38	3.38	5.07	0.24	0.24	0.36	0.22	0.22	0.34	0.23	0.23	0.34
EQT 0050 501							0.21	0.21	0.02						
EQT 0057 804													0.01	0.59	0.05
EQT 0063 886													0.08	71.92	0.33
EQT 0066 901A							0.01	0.01	0.06						
EQT 0067 901B							0.01	0.01	0.06						
EQT 0073 912													0.04	0.04	0.19
EQT 0074 913A													<0.01	0.11	<0.01
EQT 0075 915													<0.01	2.62	0.01
EQT 0076 916													<0.01	0.05	0.01
EQT 0077 917													0.05	2.94	0.23
EQT 0079 919							0.52	45.73	2.29				1.26	54.97	5.50
EQT 0085 831														<0.01	
EQT 0086 832														<0.01	
EQT 0089 835														<0.01	

TPOR0145

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

	CO			NOx			PM10			SO2			VOC		
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
G-1113 Process Unit															
EQT 0042 202							0.67	1.35	0.20						
EQT 0043 203							<0.01	<0.01	<0.01						
EQT 0058 805													0.42	1.56	1.85
EQT 0059 812													0.01	3.62	0.04
EQT 0060 813													0.01	0.33	0.05
EQT 0061 814													0.01	0.33	0.05
EQT 0062 815													6.60	6.60	28.89
FUG 0007 206													7.53		32.98
RLP 0008 201													25.79	29.66	112.96
G-22 Process Unit															
EQT 0024 105													10.00	11.50	10.95
FUG 0003 104													1.00	1.00	4.39
FUG 0004 106													0.50	0.50	2.21
FUG 0005 107													1.70	1.70	7.44
FUG 0006 108													0.64	0.64	2.80
SCN 0001 G-22:G-22															**4.39**
SCN 0002 G-22:G-11/12															**13.16**
SCN 0003 G-22:G-143a															**7.44**
SCN 0004 G-22:G-113/114															**2.80**
General Plant Areas															
EQT 0009 1001													0.74	18.19	3.24
EQT 0010 1002	3.72	3.72	16.30	4.43	4.43	19.41	0.34	0.34	1.48	0.03	0.03	0.12	0.24	0.24	1.07
EQT 0011 1003	4.12	4.12	18.04	4.90	4.90	21.47	0.37	0.37	1.63	0.03	0.03	0.13	0.27	0.27	1.18

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Group Membership:

ID	Description	Member of Groups
RLP 0015	902 - Paint Booth Vent	GRP0000000009, PCS0000000001
RLP 0016	903 - Paint Dryer Vent	GRP0000000009, PCS0000000001
RLP 0017	905 - Jug Vacuum Pump and Fill Station Vent	PCS0000000001
RLP 0018	905A - G-134A UV-Dye Jug Vent	PCS0000000001
RLP 0019	906 - Cylinder Vacuum Pump & Fill Station Vent	PCS0000000001
RLP 0020	913 - Reclamation Unit Vent-Todack	PCS0000000001
RLP 0021	914 - Reclamation Unit Vent-Cylinder Line	PCS0000000001
RLP 0022	891 - Vessel Purging for Product Specification	PCS0000000001
RLP 0027	887 - Vessel Purging for Product Changes	PCS0000000001
RLP 0028	889 - Packaging Line Vapor Lock Purges	PCS0000000001
RLP 0029	905B - Canadian Jug Vacuum Pump and Fill Station	PCS0000000001
RLP 0030	906A - G-22 Recovery System Relief Valve	PCS0000000001
RLP 0031	906B - Product Line Purges	PCS0000000001
RLP 0032	906C - Product Recovery Line Purges	PCS0000000001
SCN 0001	G-22:G-22 - G-22 Process Unit: G-22 Production	PCS0000000002
SCN 0002	G-22:G-11/12 - G-22 Process Unit: G-11/12 Production	PCS0000000002
SCN 0003	G-22:G-143a - G-22 Process Unit: G-143a Production	PCS0000000002
SCN 0004	G-22:G-113/114 - G-22 Process Unit: G-113/114 Production	PCS0000000002
SCN 0005	Omni:G-113/114 - Omni Process Unit: G-113/114 Production	PCS0000000004
SCN 0006	Omni:G-143a/134a - Omni Process Unit: G-143a/134a cGMP Prduction	PCS0000000004
SCN 0007	Omni:G-11/12 - Omni Process Unit: G-11/12 Production	PCS0000000004
SCN 0008	Omni:G-22 - Omni Process Unit: G-22 Production	PCS0000000004
SCN 0012	855 A:IFR - Tank 1 - Carbon Tetrachloride Service, Internal Floating Roof	PCS0000000001
SCN 0013	855 B:IFR - Tank 1 - Chloroform Service, Internal Floating Roof	PCS0000000001

NOTE: The UNF group relationship is not printed in this table. Every subject item is a member of the UNF group

Annual Maintenance Fee:

Fee Number	Air Contaminant Source	Multiplier	Units Of Measure
0620	0620 Halogenated Hydrocarbons (Rated Capacity)	252.3	MM lbs/yr

SIC Codes:

2869	Industrial organic chemicals, nec	AI 289
2869	Industrial organic chemicals, nec	UNF 001

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Group Membership:

ID	Description	Member of Groups
EQT 0125	870 - G-143a WDT	GRP0000000014, PCS0000000001
EQT 0126	871 - Tank I-84	GRP0000000014, PCS0000000001
EQT 0127	872 - Tank 238	GRP0000000014, PCS0000000001
EQT 0128	873 - Tank U-71	GRP0000000014, PCS0000000001
EQT 0129	880 - Tank U-70	GRP0000000014, PCS0000000001
EQT 0130	881 - New LT Tank	GRP0000000014, PCS0000000001
EQT 0131	882 - W W Claricone	PCS0000000001
EQT 0132	883 - Treated WW No. 1	GRP0000000013, PCS0000000001
EQT 0133	884 - Treated WW No. 2	GRP0000000013, PCS0000000001
EQT 0134	885 - Treated WW No. 3	GRP0000000013, PCS0000000001
EQT 0135	890 - Tank 146 - PCE w/0.5% CCl4	PCS0000000001
EQT 0138	312 - G-134a cGMP Vent Condenser	PCS0000000004, SCN0000000006
EQT 0146	Tank 150 - Hydrochloric Acid Storage Tank	PCS0000000001
EQT 0147	Tank 160 - Hydrochloric Acid Storage Tank	PCS0000000001
EQT 0148	- HCL Railcar Loading	PCS0000000001
EQT 0149	- HCl Tank Truck Loading	PCS0000000001
EQT 0150	920 - Video InkJet Printer	PCS0000000001
EQT 0151	1301 - HFC-23 Destruction Unit	PCS0000000001
FUG 0001	1013 - General Plant Fugitive Emissions	PCS0000000001
FUG 0002	1013A - Hose Disconnection Fugitives	PCS0000000001
FUG 0003	104 - G-22 Unit Fugitive Emissions (G-22 Unit)	PCS0000000002, SCN0000000001
FUG 0004	106 - G-11/12 Production Fugitive Emissions (G-22 Unit)	PCS0000000002, SCN0000000002
FUG 0005	107 - G-143a Production Fugitive Emissions (G-22 Unit)	PCS0000000002, SCN0000000003
FUG 0006	108 - G-113/114 Production Fugitive Emissions (G-22 Unit)	PCS0000000002, SCN0000000004
FUG 0007	206 - G-1113 Unit Fugitive Emissions	PCS0000000003
FUG 0008	305 - G-143a Production Fugitive Emissions (Omni Unit)	PCS0000000004, SCN0000000006
FUG 0009	306 - G-11/12 Production Fugitive Emissions (Omni Unit)	PCS0000000004, SCN0000000007
FUG 0010	307 - G-113/114 Production Fugitive Emissions (Omni Unit)	PCS0000000004, SCN0000000005
FUG 0011	308 - G-22 Production Fugitive Emissions (Omni Unit)	PCS0000000004, SCN0000000008
FUG 0014	313 - G-134a cGMP Production Fugitives (Omni Unit)	PCS0000000004, SCN0000000006
GRP 0009	902A - Painting Operations Emissions CAP	PCS0000000001
GRP 0013	883A - Treated Wastewater Storage Tank Emissions CAP	PCS0000000001
GRP 0014	892 - Tank Purging for Non-Condensible Control Emissions CAP	PCS0000000001
RLP 0006	102 - G-22 Process Vent (G-22 Unit)	PCS0000000002, SCN0000000001, SCN0000000008
RLP 0007	1021 - Laboratory Vent Hoods	PCS0000000001
RLP 0008	201 - G-1113 Vent	PCS0000000003
RLP 0009	304-(Omni(11/12)) - Spent Caustic Vent (Omni Unit)	PCS0000000004, SCN0000000007
RLP 0010	304-(Omni(113/114)) - Spent Caustic Vent (Omni Unit)	PCS0000000004, SCN0000000005
RLP 0011	304-(Omni(143a/134)) - Spent Caustic Vent (Omni Unit)	PCS0000000004, SCN0000000006
RLP 0013	888 - Vessel Purging for Maintenance	PCS0000000001
RLP 0014	901 - Paint Dust Collector Vent	PCS0000000001

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Group Membership:

ID	Description	Member of Groups
EQT 0084	830 - Perchloroethylene Tank, No. 147	PCS0000000001, SCN0000000014
EQT 0085	831 - Tank U-10	GRP0000000014, PCS0000000001
EQT 0086	832 - Tank U-20	GRP0000000014, PCS0000000001
EQT 0087	833 - Tank U-50	GRP0000000014, PCS0000000001
EQT 0088	834 - Tank U-60	GRP0000000014, PCS0000000001
EQT 0089	835 - Tank U-69	GRP0000000014, PCS0000000001
EQT 0090	836 - Tank 10	GRP0000000014, PCS0000000001
EQT 0091	837 - Tank 146	GRP0000000014, PCS0000000001
EQT 0092	838 - Tank 200	GRP0000000014, PCS0000000001
EQT 0093	839 - New G-12 Tank	GRP0000000014, PCS0000000001
EQT 0094	840 - Tank U-62	GRP0000000014, PCS0000000001
EQT 0095	841 - Tank 140	GRP0000000014, PCS0000000001
EQT 0096	842 - Tank 141	GRP0000000014, PCS0000000001
EQT 0097	843 - Tank 142	GRP0000000014, PCS0000000001
EQT 0098	844 - Tank 143	GRP0000000014, PCS0000000001
EQT 0099	845 - Tank 239	GRP0000000014, PCS0000000001
EQT 0100	846 - Tank 240	GRP0000000014, PCS0000000001
EQT 0101	847 - Tank 132	GRP0000000014, PCS0000000001
EQT 0102	848 - Tank U-149	GRP0000000014, PCS0000000001
EQT 0103	849 - Tank 11	GRP0000000014, PCS0000000001
EQT 0104	850 - Tank 12	GRP0000000014, PCS0000000001
EQT 0105	851 - Tank 41	GRP0000000014, PCS0000000001
EQT 0106	852 - Tank 42	GRP0000000014, PCS0000000001
EQT 0107	853 - Tank 43	GRP0000000014, PCS0000000001
EQT 0108	854 - Tank 46	GRP0000000014, PCS0000000001
EQT 0109	855A - Tank 1 - Chloroform Storage Tank	PCS0000000001, SCN0000000012
EQT 0110	855B - Tank 2 - CCL4 Storage Tank	PCS0000000001, SCN0000000013
EQT 0111	856 - Tank 60	GRP0000000014, PCS0000000001
EQT 0112	857 - G-114 NDT	GRP0000000014, PCS0000000001
EQT 0113	858 - G-114 SDT	GRP0000000014, PCS0000000001
EQT 0114	859 - Tank 144	GRP0000000014, PCS0000000001
EQT 0115	860 - Tank 145	GRP0000000014, PCS0000000001
EQT 0116	861 - G-123 KDT	GRP0000000014, PCS0000000001
EQT 0117	862 - Tank 40	GRP0000000014, PCS0000000001
EQT 0118	863 - Tank 125	GRP0000000014, PCS0000000001
EQT 0119	864 - Tank 100	GRP0000000014, PCS0000000001
EQT 0120	865 - Tank 134	GRP0000000014, PCS0000000001
EQT 0121	866 - G-143a GDT	GRP0000000014, PCS0000000001
EQT 0122	867R - Genetron Washwater Tank (Iron Pond)	PCS0000000001
EQT 0123	868 - Tank 170	PCS0000000001
EQT 0124	869 - Gasoline Tank	PCS0000000001

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Group Membership:

ID	Description	Member of Groups
EQT 0026	109-(G-22(113/114)) - Catalyst Sampling (G-22 Unit)	PCS0000000002, SCN0000000004
EQT 0027	109-(G-22(143a)) - Catalyst Sampling (G-22 Unit)	PCS0000000002, SCN0000000003
EQT 0028	109-(G-22(22)) - Catalyst Sampling (G-22 Unit)	PCS0000000002, SCN0000000001
EQT 0031	1205 - Diesel Fire Pump, No. 35	PCS0000000001
EQT 0032	1206 - HF Mitigation Generator, No. 53	PCS0000000001
EQT 0033	1207 - ETF Emergency Generator, No. 51	PCS0000000001
EQT 0035	1209 - 375 Air Compressor, No. 14	PCS0000000001
EQT 0042	202 - Zinc Blow Pot and Unloading System Baghouse	PCS0000000003
EQT 0043	203 - Zinc Day Tank Baghouse	PCS0000000003
EQT 0044	310-(Omni(11/12)) - Catalyst Sampling (Omni Unit)	PCS0000000004, SCN0000000007
EQT 0045	310-(Omni(113/114)) - Catalyst Sampling (Omni Unit)	PCS0000000004, SCN0000000005
EQT 0046	310-(Omni(143a/134)) - Catalyst Sampling (Omni Unit)	PCS0000000004, SCN0000000006
EQT 0047	310-(Omni(22)) - Catalyst Sampling (Omni Unit)	PCS0000000004, SCN0000000008
EQT 0050	501 - CaCl2 Lime Silo Baghouse	PCS0000000001
EQT 0051	502 - CaCl2 Plant Vent Scrubber	PCS0000000001
EQT 0052	503 - G03 ST HCL Scrubber	PCS0000000001
EQT 0053	701 - HF Storage Tanks Scrubber	PCS0000000001
EQT 0054	801 - HCl Scrubber	PCS0000000001
EQT 0055	802 - Tank 51-Spent H2SO4 Tank	PCS0000000001
EQT 0056	803 - Tank 50-Fresh H2SO4 Tank	PCS0000000001
EQT 0057	804 - Tank 52-Spent H2SO4 Tank	PCS0000000001
EQT 0058	805 - Tank 47-Methanol Tank	PCS0000000003
EQT 0059	812 - Tank 70 -- G-1113 Process Water	PCS0000000003
EQT 0060	813 - Tank 62 -- G-1113 Process Water	PCS0000000003
EQT 0061	814 - Tank 61 -- G-1113 Process Water	PCS0000000003
EQT 0062	815 - Process Sump	PCS0000000003
EQT 0063	886 - Process Sump	PCS0000000001
EQT 0066	901A - Blasting Material Hopper	PCS0000000001
EQT 0067	901B - Blasting Drum Collector	PCS0000000001
EQT 0071	907 - Packaging Drumming Operations	PCS0000000001
EQT 0072	907A - G-123 ISO Loading	PCS0000000001
EQT 0073	912 - Solvent Wash Stations	PCS0000000001
EQT 0074	913A - Todack Oil Drumming	PCS0000000001
EQT 0075	915 - Paint Thinner Drum	PCS0000000001
EQT 0076	916 - Reclamation Unit - Packaging Line	PCS0000000001
EQT 0077	917 - Spent Sulfuric Acid Loading	PCS0000000001
EQT 0078	918 - G-113 Loading	PCS0000000001
EQT 0079	919 - Ton/Half Ton Cylinder Painting	PCS0000000001
EQT 0081	822 - Tank No. 148	PCS0000000001
EQT 0082	823 - Tank No. 120	PCS0000000001
EQT 0083	829 - G-113 Product Tank, No. 149	PCS0000000001

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Subject Item Groups:

ID	Group Type	Group Description
GRP 0013	Equipment Group	883A - Treated Wastewater Storage Tank Emissions CAP
GRP 0014	Equipment Group	892 - Tank Purging for Non-Condensible Control Emissions CAP
PCS 0001	Process Group	General Plant Areas - General Plant Areas
PCS 0002	Process Group	G-22 Process Unit - G-22 Process Unit
PCS 0003	Process Group	G-1113 Process Unit - G-1113 Process Unit
PCS 0004	Process Group	Omni Process Unit - Omni Process Group
SCN 0001	Alternate Operating Scenario	G-22:G-22 - G-22 Process Unit: G-22 Production
SCN 0002	Alternate Operating Scenario	G-22:G-11/12 - G-22 Process Unit: G-11/12 Production
SCN 0003	Alternate Operating Scenario	G-22:G-143a - G-22 Process Unit: G-143a Production
SCN 0004	Alternate Operating Scenario	G-22:G-113/114 - G-22 Process Unit: G-113/114 Production
SCN 0005	Alternate Operating Scenario	Omni:G-113/114 - Omni Process Unit: G-113/114 Production
SCN 0006	Alternate Operating Scenario	Omni:G-143a/134a - Omni Process Unit: G-143a/134a cGMP Prduction
SCN 0007	Alternate Operating Scenario	Omni:G-11/12 - Omni Process Unit: G-11/12 Production
SCN 0008	Alternate Operating Scenario	Omni:G-22 - Omni Process Unit: G-22 Production
SCN 0012	Alternate Operating Scenario	855 A:IFR - Tank 1 - Carbon Tetrachloride Service, Internal Floating Roof
SCN 0013	Alternate Operating Scenario	855 B:IFR - Tank 1 - Chloroform Service, Internal Floating Roof
SCN 0014	Alternate Operating Scenario	830 - Tank 147 - Perchloroethylene Tank, Internal Floating Roof
UNF 0001	Unit or Facility Wide	UNF0001 - Facility-Wide

Group Membership:

ID	Description	Member of Groups
EQT 0009	1001 - Wastewater Air Stripper	PCS0000000001
EQT 0010	1002 - Boiler No. 3	PCS0000000001
EQT 0011	1003 - Boiler No. 4	PCS0000000001
EQT 0012	1004 - Main Cooling Water Tower	PCS0000000001
EQT 0013	1005 - G-1113 Cooling Water Tower	PCS0000000001
EQT 0014	1006 - NUTEMP Cooling Water Tower	PCS0000000001
EQT 0015	1007 - G-1113 Refrigeration System	PCS0000000001
EQT 0016	1008 - G-22 Refrigeration System	PCS0000000001
EQT 0017	1009 - OMNI Refrigeration System	PCS0000000001, PCS0000000003
EQT 0018	1010 - Chilled Water System No. 1	PCS0000000001
EQT 0019	1012 - Chilled Water System No. 3	PCS0000000001
EQT 0020	1014 - Blending Cooling Water Tower	PCS0000000001
EQT 0021	1017 - Blends Chilled Water System	PCS0000000001
EQT 0022	1019 - Cooling Tower No. 4	PCS0000000001
EQT 0023	1020 - Portable Refrigeration System	PCS0000000001
EQT 0024	105 - G-13 Vent Condenser (G-22 Unit)	PCS0000000002, SCN0000000002
EQT 0025	109-(G-22(11/12)) - Catalyst Sampling (G-22 Unit)	PCS0000000002, SCN0000000002

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
General Plant Areas							
RLP 0017	905 - Jug Vacuum Pump and Fill Station Vent	.5	2.6	.33		15	77
RLP 0018	905A - G-134A UV-Dye Jug Vent			.08		8.5	69
RLP 0019	906 - Cylinder Vacuum Pump & Fill Station Vent	0	0				70
RLP 0020	913 - Reclamation Unit Vent-Todack	.17	1.8	.03		5.6	69
RLP 0021	914 - Reclamation Unit Vent-Cylinder Line	0	0	.13		10	69
RLP 0027	887 - Vessel Purging for Product Changes						69
RLP 0028	889 - Packaging Line Vapor Lock Purges						69
RLP 0029	905B - Canadian Jug Vacuum Pump and Fill Station	.5	2.6	.33		15	77
RLP 0030	906A - G-22 Recovery System Relief Valve			.17		10	69
RLP 0031	906B - Product Line Purges	0	0				70
Omni Process Group							
EQT 0138	312 - G-134a cGMP Vent Condenser			.17		79	69
FUG 0008	305 - G-143a Production Fugitive Emissions (Omni Unit)	0	0				69
FUG 0009	306 - G-11/12 Production Fugitive Emissions (Omni Unit)	0	0				69
FUG 0010	307 - G-113/114 Production Fugitive Emissions (Omni Unit)	0	0				69
FUG 0011	308 - G-22 Production Fugitive Emissions (Omni Unit)	0	0				69
FUG 0014	313 - G-134a cGMP Production Fugitives (Omni Unit)						69
RLP 0009	304-(Omni(11/12)) - Spent Caustic Vent (Omni Unit)	.17	21	.67		88	20
RLP 0010	304-(Omni(113/114)) - Spent Caustic Vent (Omni Unit)	.17	21	.67		88	50
RLP 0011	304-(Omni(143a/134)) - Spent Caustic Vent (Omni Unit)	.17	21	.67		88	90
Facility-Wide							
GRP 0009	902A - Painting Operations Emissions CAP						69

Relationships:

ID	Description	Relationship	ID	Description
EQT 0054	801 - HCl Scrubber	Controls emissions from	EQT 0146	Tank 150 - Hydrochloric Acid Storage Tank
EQT 0054	801 - HCl Scrubber	Controls emissions from	EQT 0149	- HCl Tank Truck Loading
EQT 0054	801 - HCl Scrubber	Controls emissions from	EQT 0148	- HCL Railcar Loading
EQT 0054	801 - HCl Scrubber	Controls emissions from	EQT 0147	Tank 160 - Hydrochloric Acid Storage Tank

Subject Item Groups:

ID	Group Type	Group Description
GRP 0009	Equipment Group	902A - Painting Operations Emissions CAP

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
General Plant Areas							
EQT 0066	901A - Blasting Material Hopper	.17	1.8	.25		4	69
EQT 0067	901B - Blasting Drum Collector	.17	1.8	.25		4	70
EQT 0071	907 - Packaging Drumming Operations	.17	1.8	.04		9	69
EQT 0072	907A - G-123 ISO Loading		13.37				69
EQT 0073	912 - Solvent Wash Stations	0	0	0		0	70
EQT 0074	913A - Todack Oil Drumming						69
EQT 0075	915 - Paint Thinner Drum			.25		3	69
EQT 0076	916 - Reclamation Unit - Packaging Line					6	69
EQT 0077	917 - Spent Sulfuric Acid Loading	.17	13.37	.25		12	70
EQT 0078	918 - G-113 Loading		13.37			12	69
EQT 0079	919 - Ton/Half Ton Cylinder Painting						69
EQT 0081	822 - Tank No. 148			.67		30	
EQT 0082	823 - Tank No. 120			.67		30	
EQT 0083	829 - G-113 Product Tank, No. 149			.67		29	
EQT 0084	830 - Perchloroethylene Tank, No. 147	.17	1.8	.25		0	70
EQT 0109	855A - Tank 1 - Chloroform Storage Tank	.17	1.8	.67		24.42	70
EQT 0110	855B - Tank 2 - CCL4 Storage Tank	.17	1.8	.67		24.42	70
EQT 0122	867R - Genetron Washwater Tank (Iron Pond)	.17	1.8	26		17	70
EQT 0123	868 - Tank 170			.67		34	69
EQT 0124	869 - Gasoline Tank	.17	1.8	.25		4	70
EQT 0131	882 - W W Claricone	.33	.02	60		37	70
EQT 0132	883 - Treated WW No. 1	.33	.02	60		37	70
EQT 0133	884 - Treated WW No. 2	.33	.02	60		37	70
EQT 0134	885 - Treated WW No. 3	.33	.02	60		37	90
FUG 0001	1013 - General Plant Fugitive Emissions	0	0				69
FUG 0002	1013A - Hose Disconnection Fugitives	0	0				69
GRP 0009	902A - Painting Operations Emissions CAP						69
RLP 0007	1021 - Laboratory Vent Hoods	.17	1.8	.25		0	70
RLP 0013	888 - Vessel Purging for Maintenance						69
RLP 0014	901 - Paint Dust Collector Vent			2.5		3	69
RLP 0015	902 - Paint Booth Vent	47	8900	2		70	69
RLP 0016	903 - Paint Dryer Vent	47	8900	2		70	125

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
G-22 Process Unit							
FUG 0004	106 - G-11/12 Production Fugitive Emissions (G-22 Unit)	0	0	.08		85	70
FUG 0005	107 - G-143a Production Fugitive Emissions (G-22 Unit)						69
FUG 0006	108 - G-113/114 Production Fugitive Emissions (G-22 Unit)						69
RLP 0006	102 - G-22 Process Vent (G-22 Unit)	275	26.9	.67		85	18
General Plant Areas							
EQT 0009	1001 - Wastewater Air Stripper	55	10400	.67		80.5	80
EQT 0010	1002 - Boiler No. 3	21	8900	.67		30	510
EQT 0011	1003 - Boiler No. 4	25	19000	.67		29	450
EQT 0012	1004 - Main Cooling Water Tower	191.39	324692	.67		37	100
EQT 0013	1005 - G-1113 Cooling Water Tower	39.12	90332	7		14.83	100
EQT 0014	1006 - NUTEMP Cooling Water Tower	39.28	118462	8		12.5	100
EQT 0015	1007 - G-1113 Refrigeration System	0	0	0		0	69
EQT 0016	1008 - G-22 Refrigeration System	0	0	0		0	69
EQT 0017	1009 - OMNI Refrigeration System	0	0	0		0	69
EQT 0018	1010 - Chilled Water System No. 1	0	0	0		0	69
EQT 0019	1012 - Chilled Water System No. 3	0	0	0		0	69
EQT 0020	1014 - Blending Cooling Water Tower	191.39	324692	.67		37	70
EQT 0021	1017 - Blends Chilled Water System						69
EQT 0022	1019 - Cooling Tower No. 4	36.41	290000	13		18	100
EQT 0031	1205 - Diesel Fire Pump, No. 35	.17	1.8	.17		8	70
EQT 0032	1206 - HF Mitigation Generator, No. 53	.17	1.8	.83		20	70
EQT 0033	1207 - ETF Emergency Generator, No. 51	.17	1.8	.67		15	70
EQT 0035	1209 - 375 Air Compressor, No. 14	.17	1.8	.67		8	70
EQT 0050	501 - CaCl2 Lime Silo Baghouse	29	1200	26		17	69
EQT 0051	502 - CaCl2 Plant Vent Scrubber	24	1980	.67		34	69
EQT 0052	503 - G03 ST HCL Scrubber	.63	13.37	.17		4.83	69
EQT 0053	701 - HF Storage Tanks Scrubber	659	3449	.25		0	70
EQT 0054	801 - HCl Scrubber	1.25	15	.25		40	70
EQT 0055	802 - Tank 51-Spent H2SO4 Tank	0	0	10		34	69
EQT 0056	803 - Tank 50-Fresh H2SO4 Tank	0	0	10		34	69
EQT 0057	804 - Tank 52-Spent H2SO4 Tank	0	0	.17		3	70
EQT 0063	886 - Process Sump	0	0				90

INVENTORIES

AI ID: 289 - Honeywell International Inc - Baton Rouge South Works
Activity Number: PER20100001
Permit Number: 0840-00001-V4
Air - Title V Regular Permit Minor Mod

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
General Plant Areas						
RLP 0031	906B - Product Line Purges					8760 hr/yr
RLP 0032	906C - Product Recovery Line Purges					(None Specified)
Omni Process Group						
EQT 0044	310-(Omni(11/12)) - Catalyst Sampling (Omni Unit)					8760 hr/yr
EQT 0045	310-(Omni(113/114)) - Catalyst Sampling (Omni Unit)					8760 hr/yr
EQT 0046	310-(Omni(143a/134)) - Catalyst Sampling (Omni Unit)					8760 hr/yr
EQT 0047	310-(Omni(22)) - Catalyst Sampling (Omni Unit)					8760 hr/yr
EQT 0138	312 - G-134a cGMP Vent Condenser					8760 hr/yr
FUG 0008	305 - G-143a Production Fugitive Emissions (Omni Unit)					8760 hr/yr
FUG 0009	306 - G-11/12 Production Fugitive Emissions (Omni Unit)					8760 hr/yr
FUG 0010	307 - G-113/114 Production Fugitive Emissions (Omni Unit)					8760 hr/yr
FUG 0011	308 - G-22 Production Fugitive Emissions (Omni Unit)					8760 hr/yr
FUG 0014	313 - G-134a cGMP Production Fugitives (Omni Unit)					8760 hr/yr
RLP 0009	304-(Omni(11/12)) - Spent Caustic Vent (Omni Unit)		21 SCFM	21 SCFM		8760 hr/yr
RLP 0010	304-(Omni(113/114)) - Spent Caustic Vent (Omni Unit)		21 SCFM	21 SCFM		8760 hr/yr
RLP 0011	304-(Omni(143a/134)) - Spent Caustic Vent (Omni Unit)		21 SCFM	21 SCFM		8760 hr/yr

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
G-1113 Process Unit							
EQT 0017	1009 - OMNI Refrigeration System	0	0	0		0	69
EQT 0042	202 - Zinc Blow Pot and Unloading System Baghouse	219	125	.11		18	100
EQT 0043	203 - Zinc Day Tank Baghouse	38	50	.17		72	100
EQT 0058	805 - Tank 47-Methanol Tank	.17	1.8	.67		28	69
EQT 0059	812 - Tank 70 -- G-1113 Process Water	.17	1.8	30		22.26	69
EQT 0060	813 - Tank 62 -- G-1113 Process Water	.17	1.8	60		37	69
EQT 0061	814 - Tank 61 -- G-1113 Process Water	.17	1.8	60		37	69
EQT 0062	815 - Process Sump	0	0				70
FUG 0007	206 - G-1113 Unit Fugitive Emissions	0	0				69
RLP 0008	201 - G-1113 Vent	5.1	177	.86		121	70
G-22 Process Unit							
EQT 0024	105 - G-13 Vent Condenser (G-22 Unit)	275	26.88	.67		85	69
EQT 0028	109-(G-22(22)) - Catalyst Sampling (G-22 Unit)	0	0				70
FUG 0003	104 - G-22 Unit Fugitive Emissions (G-22 Unit)	0	0				69