



April 10, 2026

Missouri Department of Natural Resources Air Pollution Control Program
ATTN: Bob Lynch, Permit Section
PO Box 176
Jefferson City, MO 65102-0176

RE: Air Construction Permit Application – Public Version
Shenandoah Computing LLC

Mr. Lynch:

On behalf of Shenandoah Computing LLC ("Facility"), Olsson is submitting a public version of an air quality construction permit application for a proposed light industrial facility near Platte City, Missouri. A confidential version of this application is being provided to your attention under separate cover. The Facility deems the make and model of the selected stationary engines to be confidential information, including the make and model of the engine that provides the "worst-case" NO_x emission factor as confidential information.

To protect requested confidentiality, the engine specification sheets enclosed with the confidential application are not included in the public version. Public versions of the air emission calculations spreadsheets are provided with this public version of the application. On behalf of the Facility, you may contact me regarding this application at 515-867-2767 or by email at jtimmons@olsson.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Jim Timmons". The signature is fluid and cursive, written on a light blue rectangular background.

Jim Timmons
Project Scientist
Enclosures:

Air Quality Construction Permit Application – Public Version
Emissions Calculations Workbooks

SHENANDOAH COMPUTING LLC AIR CONSTRUCTION PERMIT APPLICATION

Prepared for:

Shenandoah Computing LLC

-

April 2026

Olsson Project No. 025-01320

Public Version



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1. PROCESS DESCRIPTION

Shenandoah Computing LLC seeks to construct and permit a light industrial facility near Platte City, Missouri that will be named Shenandoah Computing LLC and referred to as the “Facility” in this application. The proposed Facility will generally be located at the southwest corner of the intersection of highway 92 and North Wian Avenue (Section 34, Township 53N, Range 33W). A Location Map and Site Map are enclosed in Appendix A that identify the proposed location of the Facility’s perimeter fence and proposed buildings.

The Facility will operate under Standard Industrial Classification code 7374 (Computer Processing and Data Preparation and Processing Services) and North American Industry Classification System code 518210 (Data Processing, Hosting, and Related Services). The Facility will operate diesel and Hydrotreated Vegetable Oil (HVO) fuel-fired reciprocating internal combustion engines (RICE) to provide power during emergencies to support the proposed Facility. The Facility’s potential to emit (PTE) for nitrogen oxides (NO_x) are greater than 40 tons per year (tpy); therefore, the Facility will require a permit to construct per Section 643.075 of the Missouri Air Conservation Law. Potential air emission calculations accounting for requested operational limitations are provided in Appendix B. The completed air quality construction permit application for this project is included in Appendix C.

2. FACILITY DESCRIPTION

The emission units proposed for this permit application are as follows:

- Two hundred forty emergency stationary diesel RICE, referred to as “Type 1” in this document.
- Ten emergency stationary diesel RICE, referred to as “Type 2.”
- Sixty cooling towers, each with 6,000 gallon-per-minute water circulation rate.
- Two hundred sixty diesel belly tanks, each with a maximum capacity of 5,255 gallons.

The Facility will also have ten smaller ancillary emergency engines to support various site functions. Emission factors used to calculate emissions from these eleven engines, and the RICE identified above, are from worst-case representative vendor specification sheets, EPA Tier 1-3 nonroad diesel emission standards, and Sections 3.3 and 3.4 of AP-42 (October 1996), Tables 3.3-1, 3.3-2, 3.4-1, 3.4-2, 3.4-3, and 3.4-4. Emissions of NO_x are expected during monthly generator tests and operation during emergency power outages at the Facility.

Table 1. Proposed Emission Units

Equipment Type	Number of Units	Emission Point ID
Type 1 Engines	240	EPB1G1 through EPB1G36 EPB1CG3 through EPB1CG14 EPB2G1 through EPB2G36 EPB2CG3 through EPB2CG14 EPB3G1 through EPB3G36 EPB3CG3 through EPB3CG14 EPB4G1 through EPB4G36 EPB4CG3 through EPB4CG14 EPB5G1 through EPB5G36 EPB5CG3 through EPB5CG14
Type 2 Engines	10	EPB1CG1, EPB1CG2 EPB2CG1, EPB2CG2 EPB3CG1, EPB3CG2 EPB4CG1, EPB4CG2 EPB5CG1, EPB5CG2
Emergency Administrative Building Engines	2	EPHUB1, EPHUB2
Emergency WWTP Engines	1	EPWWTP1
Emergency Lift Station Engine	1	EPLS
Emergency Fire Pump Engine	2	EPFP1, EPFP2
Emergency Site Entrance Engine	2	EPSEG1, EPSEG2
Emergency Booster Pump Engine	1	EPBoost
Emergency Warehouse Engine	1	EPWH
Cooling Towers	60	B1CT1 through B1CT12 B2CT1 through B2CT12 B3CT1 through B3CT12 B4CT1 through B4CT12 B5CT1 through B5CT12
Diesel Belly Tanks	260	EPB1G1Tank through EPB1G36Tank EPB1CG1Tank through EPB1CG14Tank EPB2G1Tank through EPB2G36Tank EPB2CG1Tank through EPB2CG14Tank EPB3G1Tank through EPB3G36Tank EPB3CG1Tank through EPB3CG14Tank EPB4G1Tank through EPB4G36Tank EPB4CG1Tank through EPB4CG14Tank EPB5G1Tank through EPB5G36Tank EPB5CG1Tank through EPB5CG14Tank EPHUB1Tank, EPHUB2Tank, EPWWTP1, EPLSTank, EPFP1Tank, EPFP2Tank, EPGH1Tank, EPGH2Tank, EPBoostTank, EPWHTank

3. NESHAP AND NSPS

Each proposed RICE will be a Tier 2 diesel engine. The Facility will operate each RICE in accordance with the National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines, NESHAP Subpart ZZZZ. Each proposed RICE will be defined as a new RICE under NESHAP Subpart ZZZZ and, therefore, will be required to comply with the New Source Performance Standards (NSPS) for Stationary Compression Ignition Combustion Engines, NSPS Subpart IIII, per Title 40, Part 63.6590 (c)(1) of the Code of Federal Regulations (CFR).

The Facility will operate each proposed engine as an emergency engine as defined by Title 40 Part 60.4219 of the CFR and in accordance with the maintenance and testing limitation found in 40 CFR 60.4211 (f) - each emergency RICE cannot operate more than 100 hours per calendar year for maintenance and testing purposes. Each emergency RICE may be operated for up to 50 hours per calendar year in non-emergency situations. The 50 hours of operation in non-emergency situations are counted as part of the 100 hours per calendar year for maintenance and testing. Emergency use is not limited under NSPS Subpart IIII, nor under NESHAP Subpart ZZZZ.

The Facility is also requesting the ability to operate all emergency generators with either ultra-low sulfur diesel (ULSD) or renewable diesel fuel such as Hydrotreated Vegetable Oils (HVO). All fuel used at the site will meet all the requirements of 40 CFR 1090.305 via 40 CFR 60.4207(b). PTE calculations for the proposed fuel change are not provided as this change will not increase the emissions rates of the Facility and therefore will not change the emissions limits requested in the construction permit application. The Supporting Documentation for Alternative Diesel Fuels is provided in the CONFIDENTIAL application.

4. REQUESTED LIMITATIONS

The Facility is proposing a source-wide emission limit to maintain potential NO_x emissions to be less than 250 tpy, thereby maintaining minor source status under the Prevention of Significant Deterioration (PSD) regulations. The limited potential air emission calculations include the maximum number of respective generators and a “worst-case” NO_x emission factor of 6.00 g/bHP-hr. Please refer to Appendix B for the limited potential emission calculations that identifies the “worst-case” NO_x emission factor used as an example compliance demonstration for the requested facility wide emission limit. Two engine specification sheets for Type 1 and Type 2 engines were compared for the “worst-case” NO_x emission factor. Engine specification sheets for Type 1 and Type 2 engines compared for the “worst-case” emissions calculations are also enclosed in Appendix B in the Confidential version of this application. Specific engines have not been selected at the time of this application submittal.

Proposed Source-Wide Operational Limitation:

The Facility is requesting a combined, site-wide emission limit of 249 tpy of NO_x emissions for all generators over any consecutive 12-month period for the entire facility, not to exceed the limits specified in either 40 CFR 60 IIII or 40 CFR 63 ZZZZ. The Facility is proposing to demonstrate compliance with the NO_x emission limit according to the following equation:

$$\sum_{i=1}^n \frac{EF_i * P_i * t_i}{2,000}$$

Where,

$$EF_i = \text{Emission factor for generator } i \left(\frac{\text{lb}}{\text{HP} - \text{hr}} \right)$$

$$P_i = \text{Rate Capacity for generator } i \text{ (HP)}$$

$$t_i = \text{Operating time, in hours, of generator } i \text{ for the previous 12 month period}$$

Generator records will be updated monthly with the operational hours from the previous calendar month to calculate site-wide emissions on a 12-month rolling total basis. As previously stated, the PTE calculations are based on a “worst-case” NO_x air emission factor of 6.00 g/bHP-hour, but actual emissions will be dependent on the make and model of the generators that are installed. Please refer to the enclosed workbook named “PUBLIC 26-4-10_ENV_Shenandoah Computing LLC_PTE”. A worksheet labeled “0; Source-Wide Requested Limit” provides a demonstration of the equation to comply with the requested 249 tpy NO_x limit.

5. AIR QUALITY DISPERSION MODELING

Part of the construction permit application review process for the Missouri Department of Natural Resources (MDNR) is evaluating the ambient air quality effects of the proposed project. Air quality dispersion modeling is used to assess a construction project's impact to applicable national ambient air quality standards.

The Facility's PTE for NO_x exceeds 40 tons or more per year. The Facility contacted MDNR to establish an air quality dispersion modeling protocol for NO_x emissions in the application. The approved protocol uses an annualized hourly emission rate using the maximum hourly emission rate for each engine size of the proposed engines and an annual runtime of 100 hours to model compliance with the annual NO₂ National Ambient Air Quality Standards (NAAQS). This modeling protocol will be revised to account for additional emission units that have since been added to the application prior to resubmittal to MDNR for final approval.

The Facility's PTE for PM_{2.5} also exceeds the MDNR modeling threshold of 10 tons per year. The Facility contacted MDNR to establish an air quality dispersion modeling protocol for PM_{2.5} emissions in the application. The approved 24-hour modeling protocol uses the maximum hourly PM_{2.5} emission rate for each engine divided by 24 hours to calculate the modeled emission rate being used to demonstrate NAAQS compliance. Each engine will therefore be assumed to run for one hour per day. The approved annual PM_{2.5} modeling protocol uses an annualized emission rate method congruent with the annual NO₂ modeling method for compliance with the annual PM_{2.5} NAAQS.

All other pollutants for this project have PTEs less than the *de minimis* emission levels listed in Division 10, Chapter 6, Section 20 in the Missouri Code of State Regulations (See Appendix B). Thus, air quality dispersion modeling is not anticipated to be required for other air pollutants. Air quality dispersion modeling analyses will be provided to support this air quality construction permit application within thirty days of this application's submittal to MDNR.

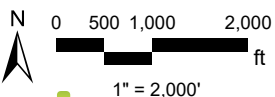
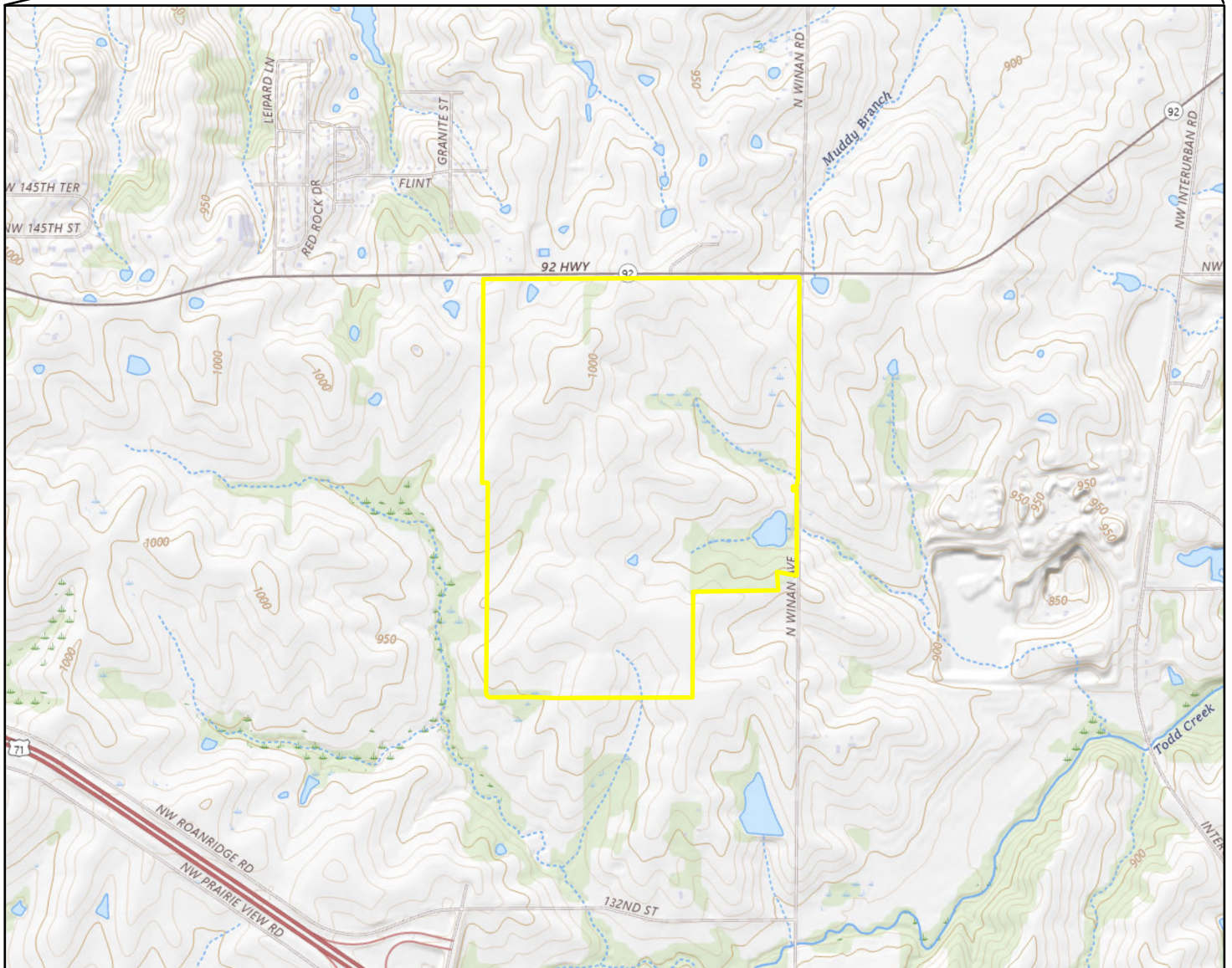
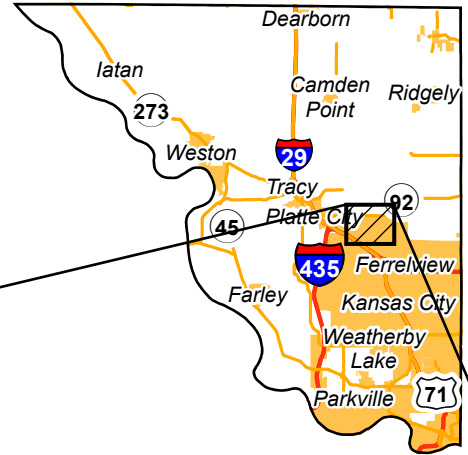
APPENDIX A

Location Map, Topographic Map, and Site Map

MISSOURI

PLATTE COUNTY

Project Area



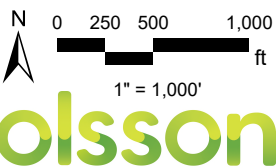
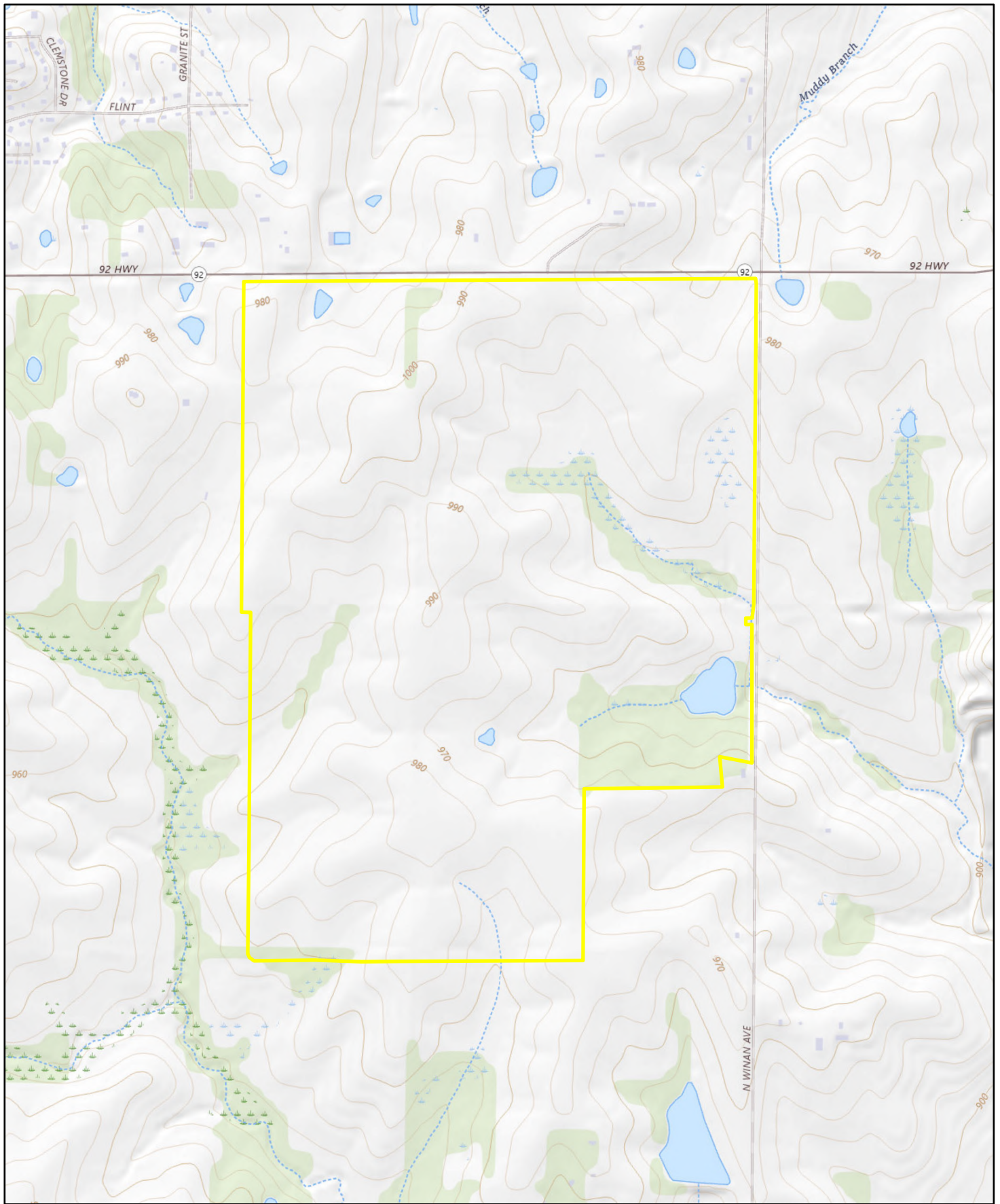
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Shenandoah Computing LLC
Air Construction Permit Application

Platte City, Platte County, Missouri
 Olsson Project # 025-01320

Location Map

Figure 1

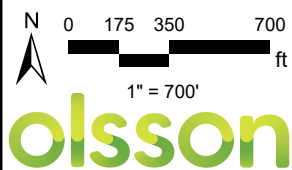


 Fenceline

Shenandoah Computing LLC
Air Construction Permit Application
Platte City, Platte County, Missouri
Olsson Project # 025-01320
Topographic Map
Figure 2

92 Hwy (92)

N Winan Ave N Winan Rd



Building
Fenceline

Shenandoah Computing LLC
Air Construction Permit Application
Platte City, Platte County, Missouri
Olsson Project # 025-01320
Site Map
Figure 3

APPENDIX B

Limited PTE Calculations

Facility-Wide Emission Totals

Pollutant	PTE (tons/year)
NO _x	249.00
CO	58.20
VOC	7.73
PM	18.41
PM ₁₀	14.52
PM _{2.5}	11.15
SO _x	0.68
GHGs as CO ₂ e	21,882.29
HAP	
1,3-Butadiene	0.000
Acetaldehyde	0.004
Acrolein	0.001
Benzene	0.102
Formaldehyde	0.012
Naphthalene	0.017
Polycyclic Organic Hydrocarbons	0.011
Toluene	0.037
Xylenes	0.025
Total HAP	0.209

Source-Wide Requested Limits

The 100 kW, ≤400 bHP, 350 kW, 500 kW, 1,250 kW, and 1,000 kW engines have the following total max potential NOx emissions:

Engine	Emission Rate (lb/hr)	Number of Engines	Maximum Annual Runtime (Hrs)	Maximum NOx Emissions (TPY)
	(A)	(B)	(C)	(D) = (A)x(B)x(C)/2000
100 kW Engines	14.28	3	100.0	2.14
≤400 bHP Engines	14.28	2	100.0	1.43
350 kW Engine	14.28	1	100.0	0.71
500 kW Engine	14.28	1	100.0	0.71
1,250 kW Engine ^[1]	44.83	1	200.0	4.48
1,000 kW Engine	22.42	2	100.0	2.24
			Total Emissions:	11.72

[1] Emission calculations for this engine assume a rated capacity of 2,000 kW for conservatism

For worst-case emissions from Auxiliary generators in the table above, the NOx emissions from Type 1 and Type 2 Engines must not exceed 237.28 tons per year (TPY) to remain below 249 TPY facility-wide. Using the highest potential emission rate between these engine types (53.48 lb/hr) yields the most conservative estimate of NOx emissions:

Engines	Emission Rate per Engine (lb/hr)	Number of Engines	Average Annual Runtime per Engine to Remain Below 237 TPY NOx (Hours)	Average NOx Emissions (TPY)
	(A)	(B)	(C)	(D) = (A)*(B)*(C)/2000
Type 1 (240) + Type 2 (10) engines	53.48	250	35.5	237.28

The Facility is requesting a 249 tpy NOx Emission Limit. The Facility is proposing to demonstrate compliance with the NOx emission limit with the following equation applied to each individual engine:

Example Emission Point Source Name	Example Engine-Specific Emission Factor (lb/bHP-hr)	Example Engine-Specific Rated Capacity (bHP)	Example Operating Time for Previous 12 Months (hrs)	Example NOx Emissions for Previous 12 Months (lbs)	Example Engine-Specific Rolling 12-month NOx Emissions Contribution (TPY)
	(A)	(B)	(C)	(D) = (A)*(B)*(C)	(D) / 2000
Type 1 Engine	0.013	4,043	35.5	1898.22	0.95
Type 2 Engine	0.014	2,584	35.5	1249.60	0.62

Engine Emissions for the 2,750 kW Engines

2,750.0 kW

Emission Equivalent = 237.28 tons NO_x/year
 NO_x Emission Rate per Engine = 53.48 lbs NO_x/hour
 Number of Engines = 250 (Assumes all engines are Type 1)
 Average Hours per Engine [B] = 35.5 Hours/Year per engine
 Average Fuel Usage per Engine = 6,846.8 Gallons/Year per engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	192.9
Engine Power	ekW	2,750.0
Engine Power ^[1]	bHP	4,043.0
Engine Power ^[2]	bkW	3,016.1
Engine Power ^[7]	MMBtu/hr	28.3

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[3]	6.00	g/bHP-hr	53.48	0.95	250	237.28	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
CO ^[4]	1.36	g/bHP-hr	12.12	0.22	250	53.78	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
VOC ^[3]	0.15	g/bHP-hr	1.34	0.02	250	5.93	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
PM/PM ₁₀ /PM _{2.5} ^{[6][10]}	0.20	g/bkW-hr	1.33	0.02	250	5.90	lb/hr = ((g/bkW-hour) x (bkW)) / (g/lb)
SO _x ^[9]	1.21E-05	lb/bHP-hr	4.91E-02	8.71E-04	250	2.18E-01	lb/hr = (lb/bHP-hour) x (bHP)
Acetaldehyde ^[5]	2.52E-05	lb/MMBtu	7.13E-04	1.27E-05	250	3.16E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[5]	7.88E-06	lb/MMBtu	2.23E-04	3.96E-06	250	9.89E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[5]	7.76E-04	lb/MMBtu	2.20E-02	3.90E-04	250	9.74E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[5]	7.89E-05	lb/MMBtu	2.23E-03	3.96E-05	250	9.91E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[5]	1.30E-04	lb/MMBtu	3.68E-03	6.53E-05	250	1.63E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons(POH) ^[5]	8.20E-05	lb/MMBtu	2.32E-03	4.12E-05	250	1.03E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[5]	2.81E-04	lb/MMBtu	7.95E-03	1.41E-04	250	3.53E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[5]	1.93E-04	lb/MMBtu	5.46E-03	9.69E-05	250	2.42E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[5]	1.57E-03	lb/MMBtu	4.45E-02	7.91E-04	250	1.98E-01	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

- 1 Nameplate bHP as obtained from a representative specification sheet (Spec 1).
- 2 bkW = (bHP) x (0.746 bkW/bHP)
- 3 NO_x and VOC emission factors were obtained from a representative specification sheet (Spec 1).
- 4 CO emission factors were obtained from a representative specification sheet (Spec 2).
- 5 SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.4 (October 1996), Tables 3.4-1, 3.4-3, and 3.4-4. POH value is without naphthalene.
- 6 All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- 7 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)
- 8 Fuel rate as obtained from a representative specification sheet (Spec 1).
- 9 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- 10 PM/PM₁₀/PM_{2.5} emission factors were obtained from NSPS Subpart IIII (40 CFR Part 1039) Appendix I, Table 2.

Engine Emissions for the 1,750 kW Engines

1,750.0 kW

Emission Equivalent =	237.28	tons NO _x /year
NO _x Emission Rate per Engine =	35.21	lbs NO _x /hour
Number of Engines =	250	(Assumes all engines are Type 2)
Average Hours per Engine [B] =	53.9	Hours/Year per engine
Average Fuel Usage per Engine =	6,567.1	Gallons/Year per engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	121.8
Engine Power	ekW	1,750.0
Engine Power ^[1]	bHP	2,584.0
Engine Power ^[2]	bkW	1,927.7
Engine Power ^[9]	MMBtu/hr	18.1

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton		E = C x D	
NO _x ^[3]	6.18	g/bHP-hr	35.21	0.95	250	237.28	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
CO ^[3]	0.94	g/bHP-hr	5.35	0.14	250	36.09	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
VOC ^[5]	0.16	g/bHP-hr	0.91	0.02	250	6.14	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
PM/PM ₁₀ /PM _{2.5} ^{[3][6]}	0.070	g/bHP-hr	0.40	0.01	250	2.69	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
SO _x ^{[4][5]}	1.21E-05	lb/bHP-hr	3.14E-02	8.45E-04	250	0.21	lb/hr = (lb/bHP-hour) x (bHP)
Acetaldehyde ^[4]	2.52E-05	lb/MMBtu	4.56E-04	1.23E-05	250	3.07E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[4]	7.88E-06	lb/MMBtu	1.43E-04	3.84E-06	250	9.61E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[4]	7.76E-04	lb/MMBtu	1.40E-02	3.78E-04	250	9.46E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[4]	7.89E-05	lb/MMBtu	1.43E-03	3.85E-05	250	9.62E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[4]	1.30E-04	lb/MMBtu	2.35E-03	6.34E-05	250	1.58E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[4]	8.20E-05	lb/MMBtu	1.48E-03	4.00E-05	250	1.00E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[4]	2.81E-04	lb/MMBtu	5.08E-03	1.37E-04	250	3.43E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[4]	1.93E-04	lb/MMBtu	3.49E-03	9.41E-05	250	2.35E-02	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[4]	1.57E-03	lb/MMBtu	2.85E-02	7.68E-04	250	1.92E-01	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

- 1 Nameplate bHP as obtained from a representative specification sheet (Spec 3).
- 2 bkW = (bHP) x (0.746 bkW/bHP)
- 3 NO_x, VOC, CO and PM emission factors were obtained from a representative specification sheet (Spec 3).
- 4 SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.4 (October 1996), Tables 3.4-1, 3.4-2, 3.4-3, and 3.4-4. POH value is without naphthalene.
- 5 15 ppm sulfur content assumed per NSPS IIII requirement.
- 6 All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- 7 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)
- 8 Fuel rate as obtained from a representative specification sheet (Spec 5).

Engine Emissions for the 1000 ekW HUB Engine

	1,000.0	ekW
Emission Equivalent =	2.24	tons NO _x /year
NO _x Emission Rate per Engine =	22.42	lbs NO _x /hour
Number of Engines =	2	
Maximum Hours per Engine [B] =	100.0	Hours/Year per engine
Maximum Fuel Usage per Engine =	7,529.6	Gallons/Year per engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	75.3
Engine Power	ekW	1,000.0
Engine Power ^[2]	bHP	1,473.7
Engine Power ^[1]	bkW	1,098.9
Heating value for fuel oil ^[7]	MMBtu/gal	0.137
Engine Power ^[9]	MMBtu/hr	10.3

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[3]	6.90	g/bHP-hr	22.42	1.12	2	2.24	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
CO ^[3]	2.60	g/bHP-hr	8.45	0.42	2	0.84	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
VOC ^[3]	1.00	g/bHP-hr	3.25	0.16	2	0.32	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
PM/PM ₁₀ /PM _{2.5} ^{[3][4]}	0.15	g/bHP-hr	0.49	0.02	2	0.05	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
SO _x ^{[3][6]}	1.21E-05	lb/bHP-hr	1.79E-02	8.94E-04	2	0.00	lb/hr = (lb/bHP-hour) x (bHP)
Acetaldehyde ^[5]	2.52E-05	lb/MMBtu	2.60E-04	1.30E-05	2	2.60E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[5]	7.88E-06	lb/MMBtu	8.13E-05	4.06E-06	2	8.13E-06	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[5]	7.76E-04	lb/MMBtu	8.00E-03	4.00E-04	2	8.00E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[5]	7.89E-05	lb/MMBtu	8.14E-04	4.07E-05	2	8.14E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[5]	1.30E-04	lb/MMBtu	1.34E-03	6.71E-05	2	1.34E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[5]	8.20E-05	lb/MMBtu	8.46E-04	4.23E-05	2	8.46E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[5]	2.81E-04	lb/MMBtu	2.90E-03	1.45E-04	2	2.90E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[5]	1.93E-04	lb/MMBtu	1.99E-03	9.95E-05	2	1.99E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[3]	1.57E-03	lb/MMBtu	1.62E-02	8.12E-04	2	1.62E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

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- bkW = ekW / 0.91, assumption made based on ekW-bkW ratio from a representative specification sheet (Spec 3).
- bHP = bkW / (0.7457 bkW/bHP)
- NO_x, CO, VOC, and PM/PM₁₀/PM_{2.5} emission factors were obtained from EPA Tier 1-3 nonroad diesel emission standards.
- All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.4 (October 1996), Tables 3.4-1, 3.4-3, and 3.4-4. POH value is without naphthalene.
- 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- Heating value for fuel oil from AP-42, Appendix A (September 1985)
- Fuel rate is Engine Power (MMBtu/hr) divided by Heating value for fuel oil (MMBtu/gal)
- 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)

Engine Emissions for the 1,250 kW WWTP Engine

	1,250.0	ekW ^[1]
Emission Equivalent =	4.48	tons NO _x /year
NO _x Emission Rate per Engine =	44.83	lbs NO _x /hour
Number of Engines =	1	
Maximum Hours per Engine [B] =	200.0	Hours/Year per engine
Maximum Fuel Usage per Engine =	30,118.4	Gallons/Year per engine

Parameter	Units	100% Load Value
Fuel Consumption ^[9]	gal/hour	150.6
Engine Power ^[1]	ekW	2,000.0
Engine Power ^[3]	bHP	2,947.3
Engine Power ^[2]	bkW	2,197.8
Heating value for fuel oil ^[8]	MMBtu/gal	0.137
Engine Power ^[10]	MMBtu/hr	20.6

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[4]	6.90	g/bHP-hr	44.83	4.48	1	4.48	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
CO ^[4]	2.60	g/bHP-hr	16.89	1.69	1	1.69	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
VOC ^[4]	1.00	g/bHP-hr	6.50	0.65	1	0.65	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
PM/PM ₁₀ /PM _{2.5} ^[(8),(5)]	0.15	g/bHP-hr	0.97	0.10	1	0.10	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb)
SO _x ^[(6),(7)]	1.21E-05	lb/bHP-hr	3.58E-02	3.58E-03	1	0.00	lb/hr = (lb/bHP-hour) x (bHP)
Acetaldehyde ^[6]	2.52E-05	lb/MMBtu	5.20E-04	5.20E-05	1	5.20E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[6]	7.88E-06	lb/MMBtu	1.63E-04	1.63E-05	1	1.63E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[6]	7.76E-04	lb/MMBtu	1.60E-02	1.60E-03	1	1.60E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[6]	7.89E-05	lb/MMBtu	1.63E-03	1.63E-04	1	1.63E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[6]	1.30E-04	lb/MMBtu	2.68E-03	2.68E-04	1	2.68E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[6]	8.20E-05	lb/MMBtu	1.69E-03	1.69E-04	1	1.69E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[6]	2.81E-04	lb/MMBtu	5.80E-03	5.80E-04	1	5.80E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[6]	1.93E-04	lb/MMBtu	3.98E-03	3.98E-04	1	3.98E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[6]	1.57E-03	lb/MMBtu	3.25E-02	3.25E-03	1	3.25E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

- 1
- Set to 2,000 kW to estimate worse case
- 2
- bkW = kW / 0.91, assumption made based on kW-bkW ratio from a representative specification sheet (Spec 3).
- 3
- bHP = kW / (0.7457 kW/bHP)
- 4
- NO_x, CO, VOC, and PM/PM₁₀/PM_{2.5} emission factors were obtained from EPA Tier 1-3 nonroad diesel emission standards.
- 5
- All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- 6
- SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.4 (October 1996), Tables 3.4-1, 3.4-3, and 3.4-4. POH value is without naphthalene.
- 7
- 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- 8
- Heating value for fuel oil from AP-42, Appendix A (September 1985)
- 9
- Fuel rate is Engine Power (MMBtu/hr) divided by Heating value for fuel oil (MMBtu/gal)
- 10
- 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)

Engine Emissions for the 500 kW Booster Pump Generator

	500.0	ekW
Emission Equivalent =	0.71	tons NO _x /year
NO _x Emission Rate per Engine =	14.28	lbs NO _x /hour
Number of Engines =	1	
Maximum Hours per Engine [B] =	100.0	Hours/Year for the 500 kW engine
Maximum Fuel Usage per Engine =	3,837.1	Gallons/Year for the 500 kW engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	38.4
Engine Power ^[2]	bHP	751.0
Engine Power ^[1]	bkW	560.0
Heating value for fuel oil ^[7]	MMBtu/gal	0.137
Engine Power ^[9]	MMBtu/hr	5.3

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[3]	6.90	g/bHP-hr	14.28	0.71	1	0.71	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
CO ^[3]	2.60	g/bHP-hr	5.38	0.27	1	0.27	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
VOC ^[3]	1.00	g/bHP-hr	2.07	0.10	1	0.10	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
PM/PM ₁₀ /PM _{2.5} ^{[3][4]}	0.15	g/bHP-hr	0.31	0.02	1	0.02	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
SO _x ^{[3][6]}	1.21E-05	lb/bHP-hr	9.11E-03	4.56E-04	1	0.00	lb/hr = (lb/bHP-hour) x (bHP)
Acetaldehyde ^[5]	2.52E-05	lb/MMBtu	1.32E-04	6.62E-06	1	6.62E-06	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[5]	7.88E-06	lb/MMBtu	4.14E-05	2.07E-06	1	2.07E-06	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[5]	7.76E-04	lb/MMBtu	4.08E-03	2.04E-04	1	2.04E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[5]	7.89E-05	lb/MMBtu	4.15E-04	2.07E-05	1	2.07E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[5]	1.30E-04	lb/MMBtu	6.83E-04	3.42E-05	1	3.42E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[5]	8.20E-05	lb/MMBtu	4.31E-04	2.16E-05	1	2.16E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[5]	2.81E-04	lb/MMBtu	1.48E-03	7.39E-05	1	7.39E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[5]	1.93E-04	lb/MMBtu	1.01E-03	5.07E-05	1	5.07E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[5]	1.57E-03	lb/MMBtu	8.27E-03	4.14E-04	1	4.14E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

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- bkW is the upper bound of EPA Tier 3 nonroad diesel engine emission factor table.
- bHP = bkW / (0.7457 bkW/bHP)
- NO_x, CO, VOC, and PM/PM₁₀/PM_{2.5} emission factors were obtained from EPA Tier 1-3 nonroad diesel emission standards.
- All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.4 (October 1996), Tables 3.4-1, 3.4-3, and 3.4-4. POH value is without naphthalene.
- 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- Heating value for fuel oil from AP-42, Appendix A (September 1985)
- Fuel rate is Engine Power (MMBtu/hr) divided by Heating value for fuel oil (MMBtu/gal)
- 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)

Engine Emissions for the 350 kW Lift Station Generator

	350.0	ekW
Emission Equivalent =	0.71	tons NO _x /year
NO _x Emission Rate per Engine =	14.28	lbs NO _x /hour
Number of Engines =	1	
Maximum Hours per Engine [B] =	100.0	Hours/Year for the 350 kW engine
Maximum Fuel Usage per Engine =	3,837.1	Gallons/Year for the 350 kW engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	38.4
Engine Power ^[2]	bHP	751.0
Engine Power ^[1]	bkW	560.0
Heating value for fuel oil ^[7]	MMBtu/gal	0.137
Engine Power ^[9]	MMBtu/hr	5.3

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[3]	6.90	g/bHP-hr	14.28	0.71	1	0.71	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
CO ^[3]	2.60	g/bHP-hr	5.38	0.27	1	0.27	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
VOC ^[3]	1.00	g/bHP-hr	2.07	0.10	1	0.10	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
PM/PM ₁₀ /PM _{2.5} ^{[3][4]}	0.15	g/bHP-hr	0.31	0.02	1	0.02	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
SO _x ^{[3][6]}	2.90E-01	lb/MMBtu	1.52E+00	7.62E-02	1	0.08	lb/hr = (lb/MMBtu) x (MMBtu/hr)
1,3-Butadiene ^[5]	3.91E-05	lb/MMBtu	2.06E-04	1.03E-05	1	1.03E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acetaldehyde ^[5]	7.67E-04	lb/MMBtu	4.03E-03	2.02E-04	1	2.02E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[5]	9.25E-05	lb/MMBtu	4.86E-04	2.43E-05	1	2.43E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[5]	9.33E-04	lb/MMBtu	4.90E-03	2.45E-04	1	2.45E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[5]	1.18E-03	lb/MMBtu	6.20E-03	3.10E-04	1	3.10E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[5]	8.48E-05	lb/MMBtu	4.46E-04	2.23E-05	1	2.23E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[5]	8.32E-05	lb/MMBtu	4.37E-04	2.19E-05	1	2.19E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[5]	4.09E-04	lb/MMBtu	2.15E-03	1.08E-04	1	1.08E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[5]	2.85E-04	lb/MMBtu	1.50E-03	7.49E-05	1	7.49E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[5]	3.87E-03	lb/MMBtu	2.04E-02	1.02E-03	1	1.02E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

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- bkW is the upper bound of EPA Tier 3 nonroad diesel engine emission factor table.
- bHP = bkW / (0.7457 bkW/bHP)
- NO_x, CO, VOC, and PM/PM₁₀/PM_{2.5} emission factors were obtained from EPA Tier 1-3 nonroad diesel emission standards.
- All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.3 (October 1996), Tables 3.3-1 and Table 3.3-2. POH value is without naphthalene.
- 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- Heating value for fuel oil from AP-42, Appendix A (September 1985)
- Fuel rate is Engine Power (MMBtu/hr) divided by Heating value for fuel oil (MMBtu/gal)
- 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)

Engine Emissions for the ≤400 bHP Fire Pump Engine

	≤400	bHP
Emission Equivalent =	1.43	tons NO _x /year
NO _x Emission Rate per Engine =	14.28	lbs NO _x /hour
Number of Engines =	2	
Maximum Hours per Engine [B] =	100.0	Hours/Year for each ≤400 bHP engine
Maximum Fuel Usage per Engine =	3,837.1	Gallons/Year for each ≤400 bHP engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	38.4
Engine Power ^[2]	bHP	751.0
Engine Power ^[1]	bkW	560.0
Heating value for fuel oil ^[7]	MMBtu/gal	0.137
Engine Power ^[9]	MMBtu/hr	5.3

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[3]	6.90	g/bHP-hr	14.28	0.71	2	1.43	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
CO ^[3]	2.60	g/bHP-hr	5.38	0.27	2	0.54	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
VOC ^[3]	1.00	g/bHP-hr	2.07	0.10	2	0.21	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
PM/PM ₁₀ /PM _{2.5} ^{[3][4]}	0.15	g/bHP-hr	0.31	0.02	2	0.03	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
SO _x ^{[3][6]}	2.90E-01	lb/MMBtu	1.52E+00	7.62E-02	2	0.15	lb/hr = (lb/MMBtu) x (MMBtu/hr)
1,3-Butadiene ^[5]	3.91E-05	lb/MMBtu	2.06E-04	1.03E-05	2	2.06E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acetaldehyde ^[5]	7.67E-04	lb/MMBtu	4.03E-03	2.02E-04	2	4.03E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[5]	9.25E-05	lb/MMBtu	4.86E-04	2.43E-05	2	4.86E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[5]	9.33E-04	lb/MMBtu	4.90E-03	2.45E-04	2	4.90E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[5]	1.18E-03	lb/MMBtu	6.20E-03	3.10E-04	2	6.20E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[5]	8.48E-05	lb/MMBtu	4.46E-04	2.23E-05	2	4.46E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[5]	8.32E-05	lb/MMBtu	4.37E-04	2.19E-05	2	4.37E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[5]	4.09E-04	lb/MMBtu	2.15E-03	1.08E-04	2	2.15E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[5]	2.85E-04	lb/MMBtu	1.50E-03	7.49E-05	2	1.50E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[5]	3.87E-03	lb/MMBtu	2.04E-02	1.02E-03	2	2.04E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

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- bkW is the upper bound of EPA Tier 3 nonroad diesel engine emission factor table.
- bHP = bkW / (0.7457 bkW/bHP)
- NO_x, CO, VOC, and PM/PM₁₀/PM_{2.5} emission factors were obtained from EPA Tier 1-3 nonroad diesel emission standards.
- All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.3 (October 1996), Tables 3.3-1 and Table 3.3-2. POH value is without naphthalene.
- 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- Heating value for fuel oil from AP-42, Appendix A (September 1985)
- Fuel rate is Engine Power (MMBtu/hr) divided by Heating value for fuel oil (MMBtu/gal)
- 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)

Engine Emissions for the 100 kW Guardhouse and Warehouse Engines

100.0 kW

Emission Equivalent =	2.14	tons NO _x /year
NO _x Emission Rate per Engine =	14.28	lbs NO _x /hour
Number of Engines =	3	
Maximum Hours per Engine [B] =	100.0	Hours/Year for each 100 kW engine
Maximum Fuel Usage per Engine =	3,837.1	Gallons/Year for each 100 kW engine

Parameter	Units	100% Load Value
Fuel Consumption ^[8]	gal/hour	38.4
Engine Power ^[2]	bHP	751.0
Engine Power ^[1]	bkW	560.0
Heating value for fuel oil ^[7]	MMBtu/gal	0.137
Engine Power ^[9]	MMBtu/hr	5.3

Pollutant	Emission Factor Value	Emission Factor Units	Emission Rate/Engine (lb/hr)	Emission Rate/Engine (tons/yr)	# of Engines	Facility Total Emission Rate (tons/yr)	lb/hr Calculation
			A	C = A x B / 2,000 lb/ton			
NO _x ^[3]	6.90	g/bHP-hr	14.28	0.71	3	2.14	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
CO ^[3]	2.60	g/bHP-hr	5.38	0.27	3	0.81	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
VOC ^[3]	1.00	g/bHP-hr	2.07	0.10	3	0.31	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
PM/PM ₁₀ /PM _{2.5} ^{[3][4]}	0.15	g/bHP-hr	0.31	0.02	3	0.05	lb/hr = ((g/bHP-hour) x (bHP)) / (g/lb) x 1.25 safety factor
SO _x ^{[3][6]}	2.90E-01	lb/MMBtu	1.52E+00	7.62E-02	3	0.23	lb/hr = (lb/MMBtu) x (MMBtu/hr)
1,3-Butadiene ^[5]	3.91E-05	lb/MMBtu	2.06E-04	1.03E-05	3	3.08E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acetaldehyde ^[5]	7.67E-04	lb/MMBtu	4.03E-03	2.02E-04	3	6.05E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Acrolein ^[5]	9.25E-05	lb/MMBtu	4.86E-04	2.43E-05	3	7.29E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Benzene ^[5]	9.33E-04	lb/MMBtu	4.90E-03	2.45E-04	3	7.36E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Formaldehyde ^[5]	1.18E-03	lb/MMBtu	6.20E-03	3.10E-04	3	9.30E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Naphthalene ^[5]	8.48E-05	lb/MMBtu	4.46E-04	2.23E-05	3	6.69E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Polycyclic Organic Hydrocarbons (POH) ^[5]	8.32E-05	lb/MMBtu	4.37E-04	2.19E-05	3	6.56E-05	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Toluene ^[5]	4.09E-04	lb/MMBtu	2.15E-03	1.08E-04	3	3.23E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Xylenes ^[5]	2.85E-04	lb/MMBtu	1.50E-03	7.49E-05	3	2.25E-04	lb/hr = (lb/MMBtu) x (MMBtu/hr)
Total HAP ^[5]	3.87E-03	lb/MMBtu	2.04E-02	1.02E-03	3	3.05E-03	lb/hr = (lb/MMBtu) x (MMBtu/hr)

Footnotes

- 1
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- bkW is the upper bound of EPA Tier 3 nonroad diesel engine emission factor table.
- bHP = bkW / (0.7457 bkW/bHP)
- NO_x, CO, VOC, and PM/PM₁₀/PM_{2.5} emission factors were obtained from EPA Tier 1-3 nonroad diesel emission standards.
- All PM is assumed to be PM₁₀ and PM_{2.5}, including filterable plus condensable emissions.
- SO_x and HAP emission factors were obtained from EPA AP-42 Section 3.3 (October 1996), Tables 3.3-1 and Table 3.3-2. POH value is without naphthalene.
- 15 ppm sulfur content assumed for diesel fuel per NSPS IIII requirement
- Heating value for fuel oil from AP-42, Appendix A (September 1985)
- Fuel rate is Engine Power (MMBtu/hr) divided by Heating value for fuel oil (MMBtu/gal)
- 1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996)

Limited GHG Emissions for the 2,750 ekW engines

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Average Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of Type 1 Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	28.30	4669.67	35.49	82.87	250	20718.09	1.00	20718.09
TOC (as CH ₄)	0.09	28.30	2.55	35.49	0.05	250	11.30	29.80	336.76
Total CO ₂ e:									21054.86
Total CO ₂ e Per Engine:									84.22

Footnotes

[1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines

[2] Engine bHP taken from nameplate as provided from a representative engine specification sheet (Spec 1). Conversion to MMBtu/hr is:
1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996).

[3] Hourly usage as reported in calculations for HAP and Criterial Pollutant emissions for Type 1 Diesel Engines

[4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the 1,750 ekW engines

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Average Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of Type 2 Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	18.09	2984.52	53.92	80.46	250	20114.65	1.00	20114.65
TOC (as CH ₄)	0.09	18.09	1.63	53.92	0.04	250	10.97	29.80	326.95
Total CO ₂ e:									20441.61
Total CO ₂ e Per Engine:									81.77

Footnotes

[1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines

[2] Engine bHP taken from nameplate as provided from a representative engine specification sheet (Spec 2). Conversion to MMBtu/hr is:
1 bHP-hour = 7,000 Btu; MMBtu/hr = (bHP) x (7,000 Btu/bHP-hour) / (1,000,000 Btu / 1 MMBtu); EPA AP-42, footnote 1 to Table 3.3-1 (October 1996).

[3] Hourly usage as reported in calculations for HAP and Criterial Pollutant emissions for Type 2 Diesel Engines

[4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the 1000 kW engines

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Maximum Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of 1000 kW Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	10.32	1702.07	100.00	85.10	2	170.21	1.00	170.21
TOC (as CH ₄)	0.09	10.32	0.93	100.00	0.05	2	0.09	29.80	2.77
Total CO ₂ e:									172.97
Total CO ₂ e Per Engine:									86.49

Footnotes

- [1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines
- [2] CO₂ and TOC (as CH₄) emission factors were obtained from AP-42 Section 3.4 (October 1996), Tables 3.4-1.
- [3] Hourly usage as reported in calculations for HAP and Criterial Pollutant emissions for 1000 kW Diesel Engines
- [4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the 1,250 ekW engines

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Maximum Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of 1250 ekW Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	20.63	3404.13	200.00	340.41	1	340.41	1.00	340.41
TOC (as CH ₄)	0.09	20.63	1.86	200.00	0.19	1	0.19	29.80	5.53
Total CO ₂ e:									345.95
Total CO ₂ e Per Engine:									345.95

Footnotes

- [1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines
- [2] CO₂ and TOC (as CH₄) emission factors were obtained from AP-42 Section 3.4 (October 1996), Tables 3.4-1.
- [3] Hourly usage as reported in calculations for HAP and Criterial Pollutant emissions for 1,250 ekW Diesel Engines
- [4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the 500 ekW engine

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Maximum Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of 500 ekW Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	5.26	867.37	100.00	43.37	1	43.37	1.00	43.37
TOC (as CH ₄)	0.09	5.26	0.47	100.00	0.02	1	0.02	29.80	0.70
Total CO ₂ e:									44.07
Total CO ₂ e Per Engine:									44.07

Footnotes

- [1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines
- [2] CO₂ and TOC (as CH₄) emission factors were obtained from AP-42 Section 3.4 (October 1996), Tables 3.4-1.
- [3] Hourly usage as reported in calculations for HAP and Criteria Pollutant emissions for 500 ekW Diesel Engines
- [4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the 350 ekW engine

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Maximum Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of 350 ekW Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	5.26	867.37	100.00	43.37	1	43.37	1.00	43.37
TOC (as CH ₄)	0.09	5.26	0.47	100.00	0.02	1	0.02	29.80	0.70
Total CO ₂ e:									44.07
Total CO ₂ e Per Engine:									44.07

Footnotes

- [1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines
- [2] CO₂ and TOC (as CH₄) emission factors were obtained from AP-42 Section 3.4 (October 1996), Tables 3.4-1.
- [3] Hourly usage as reported in calculations for HAP and Criteria Pollutant emissions for 350 ekW Diesel Engines
- [4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the ≤400 bHP engines

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Maximum Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of ≤400 bHP Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	5.26	867.37	100.00	43.37	2	86.74	1.00	86.74
TOC (as CH ₄)	0.09	5.26	0.47	100.00	0.02	2	0.05	29.80	1.41
Total CO ₂ e:									88.15
Total CO ₂ e Per Engine:									44.07

Footnotes

- [1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines
- [2] CO₂ and TOC (as CH₄) emission factors were obtained from AP-42 Section 3.4 (October 1996), Tables 3.4-1.
- [3] Hourly usage as reported in calculations for HAP and Criteria Pollutant emissions for ≤400 bHP Diesel Engines
- [4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Limited GHG Emissions for the 100 ekW engines

Pollutant	Emission Factor (lb/MMBtu) ^[1] [A]	Engine Power (MMBtu/hr) ^[2] [B]	Emission Rate (lb/hr) [C] = [A]*[B]	Maximum Annual Hours of Operation ^[3] [D]	Annual Emissions per Engine (TPY) [E] = [C]*[D]/2000	Number of 100 ekW Engines [F]	Total Annual Emissions (TPY) [G] = [E]*[F]	100-Year GWP ^[4] [H]	Total Annual Emissions (TPY as CO ₂ e) [I] = [G]*[H]
CO ₂	165	5.26	867.37	100.00	43.37	3	130.11	1.00	130.11
TOC (as CH ₄)	0.09	5.26	0.47	100.00	0.02	3	0.07	29.80	2.11
Total CO ₂ e:									132.22
Total CO ₂ e Per Engine:									44.07

Footnotes

- [1] AP-42 Table 3.4-1. Gaseous Emission Factors for Large Stationary Diesel and All Stationary Dual-Fuel Engines
- [2] CO₂ and TOC (as CH₄) emission factors were obtained from AP-42 Section 3.4 (October 1996), Tables 3.4-1.
- [3] Hourly usage as reported in calculations for HAP and Criterial Pollutant emissions for 100 ekW Diesel Engines
- [4] IPCC, 2023: Summary for Policymakers. In: *Climate Change 2023: Synthesis Report. Contribution of Working Groups I, II and III to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change* (AR6)

Diesel Tank Emissions

Assumptions

- Potential and actual air emissions are based on results from the Minnesota Storage Tank Air Emission Calculator workbook (fixed roof, horizontal, above and underground) for a 6,000-gallon above ground storage tank containing diesel fuel.
- The Minnesota Storage Tank Air Emission Calculator workbook (fixed roof, horizontal, above and underground) calculated the following VOC air emissions based on a 6,000-gallon horizontal storage tank with 6,847 gallons of annual throughput, in gallons/year:

Working Loss	0.14 Lbs/year
Standing storage Loss	0.68 Lbs/year
- For each of the Type 1 engine, the Facility is proposing to use a belly tank with a maximum capacity of 6,000 gallons (240 tanks).
- For the Type 2, 100 kW, ≤400 bHP, 350 kW, 500 kW, 1250 kW, and 1000 kW engines, the Facility conservatively assumed 6,000-gallon belly tanks (20 total).
- The Standing Storage Loss Emission calculations assume each belly tank will have a capacity of 6,000 gallons.

Actual Emissions for Standing Losses and Working Losses for Type 1 and Other (1750 kW engines, conservatively)

	Number of Tanks	Actual Emissions per Tank	Total losses (Lbs/year)	VOC tons/year
Type 1	240	0.79	190.76	9.54E-02
Other	20	0.82	16.49	8.24E-03
Total	260		207.25	1.04E-01

- See Belly Tank Emissions Calculations for additional details.

Potential Emissions for Standing Losses and Working Losses for Type 1 and Other (1750 kW engines, conservatively)

	Number of Tanks	Potential Emissions per Tank	Total Losses (Lbs/year)	VOC tons/year
Type 1	240	0.83	198.49	9.92E-02
Other	20	0.86	17.30	8.65E-03
Total	260		215.78	1.08E-01

- See Belly Tank Emissions Calculations for additional details.

60 Cooling Towers: B1CT-1 thru B1CT-12, B2CT-1 thru B2CT-12, B3CT-1 thru B3CT-12, B4CT-1 thru B4CT-12, B5CT-1 thru B5CT-12

Circulation rate:	21,600,000	gal/hr (6,000 gal/min per cooling tower)
	189,216,000	Mgal/yr (based on 8,760 hrs/yr)
Drift loss percent:	0.001	%
Water density:	8.34	lbs/gal
TDS concentration:	1,500	ppm single sample event
	1,500	ppm average annual rate

Biocide Additive	12,000	gal/yr
Biocide Density	10	lb/gal
Biocide % VOC	0	%

Emission Factor Calculation for PM and PM₁₀

Emission factor equation from AP-42, Section 13.4-2 (01/1995)

PM/PM₁₀ emission factor =

0.0001251	lbs/Mgal single sample event (highest hourly rate)
0.0001251	lbs/Mgal average annual rate

Hourly Emissions = (lbs/Mgal single sample event)(hourly throughput gal/hr)(1 Mgal/1,000 gal)
Annual Emissions = (lbs/Mgal average annual rate)(annual throughput Mgal/yr)/(2,000 lbs/ton)

Cooling Tower Emission Summary		
Pollutant	Hourly PTE (lbs/hr)	Annual PTE (tons/year)
PM	2.70	11.84
PM ₁₀ ^[1]	1.89	8.28
PM _{2.5} ^[2]	1.13	4.97
VOC	0.00	0.00

[1] PM₁₀ is assumed 70% of PM per CEIDARS, "Final - Methodology to Calculate Particulate Matter (PM) 2.5 and PM 2.5 Significance Thresholds", October 2006
[2] PM_{2.5} is assumed 42% of CEIDARS, "Final - Methodology to Calculate Particulate Matter (PM) 2.5 and PM 2.5 Significance Thresholds", October 2006

VOC emission summary for horizontal tanks

	VOC actual emissions (tons/year)	VOC potential emissions (tons/year)
Type 1 (240)	9.40E-02	9.75E-02
Type 2 + 10 Auxiliary (20 total tanks)	8.08E-03	8.44E-03
Total Potential Tank Emissions	1.02E-01	1.06E-01

If there are more than 3 horizontal tanks at the facility, you can copy/duplicate a blue tank tab:

- i. Right-click on the tab name (example 'Horizontal tank 3')
- ii. Select 'Move or Copy'
- iii. Check to box next to 'Create a Copy'

VOC emissions from horizontal tank #1

Enter tank specific information in all blue cells.

Tank information

Tank identification	Type 1 Belly Tanks
Description	Worst-Case Tank Emissions Eval.
Location (city)	Kansas City Area, MO

Property	Value	Units	Description	About the value
Fuel type	Diesel	select one	Type of fuel stored in the tank.	Choose "Gasoline" or "Diesel" from the drop-down box.
Storage tank position	Above	select one	Fixed roof structure.	Choose "Above" or "Under" from the drop-down box.
Actual throughput	5,504	gal/yr	Gallons stored in this tank over the period of 12 consecutive months.	
Actual hours operated	8760.0	hours/year	Number of hours the tank is being used.	
Potential throughput	7,155	gal/yr	Calculated based on actual tank throughput divided by the hours operated and multiplied by 8760 hours/year.	An additional 30% is added to the total to allow for variability and account for maximum capacity of the tank throughput.
VOC actual emissions	3.92E-04	ton/yr	Amount of VOC actually released over the 12-month period.	Emissions are calculated based on the data entered into the blue cells on this tab.
VOC potential emissions	4.06E-04	ton/yr	Amount of VOCs potentially released over a 12-month period.	Emissions are calculated based on the data entered into the blue cells on this tab.

Physical properties of the tank

Property	Value	Units	Description	About the value
Shell length H _S	8.92	feet	This is actual length of the tank.	Use the outside height of the tank.
Shell diameter D	10.70	feet	This is the actual width of the cylindrical shell.	Use the outside diameter of the tank.
Shell effective height H _E	8.40	feet	Calculated effective height of the tank.	
Shell effective diameter D _E	11.02	feet	Calculated effective diameter of the cylindrical shell.	
Shell radius R _S	5.350778952	feet	Calculated radius	The shell diameter divided by 2.
Working Max volume	6000.0	gallons	Calculated volume - (Max volume may change, 6,000 gal is worse case scenario)	Area = $\pi(D_E/2)^2$ * shell effective height (S _E). Conversion factor: 7.48 gallon/ft ³ .
Turnovers per year (actual) N	0.9	dimensionless	Calculated number the tank is emptied and refilled, annually.	Actual throughput and working volume . Value = "0" if liquid is stored for an entire year.
Turnovers per year (potential) N	1.2	dimensionless	Calculated number the tank could be emptied and refilled, annually.	Potential throughput and working volume . Value = "0" if liquid is stored for an entire year.
Shell color/shade	White/NA	select one	Tank shell color and shade are used to identify paint solar absorptance .	Default value is "White/NA". Go to Table 7.1-6.
Shell condition	Average	select one	Tank condition is used to identify paint solar absorptance . Only aboveground.	Default value is "Average" Go to Table 7.1-6.
Paint solar absorptance α	0.25	dimensionless	Insert value from table 7.1-6. Paint effectiveness in absorbing radiant energy.	Default value for "White/NA", "Average" condition tank is: 0.25. Go to Table 7.1-6.
Vacuum setting P _{BV}	-0.03	psig	Vacuum setting is a value set for the tank at the facility.	Must be between 0 and -1 psig. Default value is -0.03 psig.
Pressure setting P _{BP}	0.03	psig	Breather vent pressure is a reading from the tank monitoring system.	Must be between 0 and 1 psig. Default value is 0.03 psig.

Weather data

Property	Value	Units	Description	About the value
Nearest major city	Kansas City, MO	Select one	Nearest major city to the tank location.	Go to Table 7.1-7.
Average annual maximum temperature T _{AX}	64.0	°F	Average over a calendar year.	Go to Table 7.1-7.
Average annual minimum temperature T _{AN}	45.3	°F	Average over a calendar year.	Go to Table 7.1-7.
Atmospheric pressure P _A	14.2	psia	Average for the location.	Barometric pressure of 29.9 inches of mercury is approximately 14.7 psia.
Solar insolation I	1325.0	Btu/(ft ² -day)	Total for a horizontal surface.	Go to Table 7.1-7.

Calculation of VOC Emission = Total Losses (L_T)

Variable		Calculated value	Notes (equations are from AP-42, Chapter 7)	
Total losses (VOC actual emissions)	L _T	0.78	lb/yr	Equation 1-1
Total losses (VOC potential emissions)	L _T	0.81	lb/yr	Equation 1-1
Standing storage losses	L _S	0.68	lb/yr	Equation 1-2
Working losses (actual)	L _W	0.10	lb/yr	Equation 1-35
Working losses (potential)	L _W	0.13	lb/yr	Equation 1-35
Annual net throughput (actual)	Q	131.04	bbl/yr	Based on actual throughput entered by user (gal/year) / 42 bbl/gal
Annual net throughput (potential)	Q	170.36	bbl/yr	Based on calculated potential throughput (gal/year) / 42 bbl/gal
Working loss turnover factor (actual)	K _N	1.00	dimensionless	Saturation; turnovers >36 = (180 + N) / 6N; turnovers at 36 or lower = 1
Working loss turnover factor (potential)	K _N	1.00	dimensionless	Saturation; turnovers >36 = (180 + N) / 6N; turnovers at 36 or lower = 1
Stock vapor density	W _V	0.00	lb/ft ³	Equation 1-22
Vapor Molecular Weight at 60 °F	M _V	130	lb/lb-mole	Table 7.1-2
Vapor pressure	P _{VA}	0.005854784	psia	Equation 1-25, P _{VA} based on T _{LA}
Vapor space volume	V _V	401.07	ft ³	Equation 1-3
Vapor space tank outage	H _{VO}	4.20	feet	Equation 1-16, note for H _{VO} horizontal
Vapor space expansion factor	K _E	0.034	dimensionless	Equation 1-5
Vented vapor saturation factor	K _S	1.00	dimensionless	Equation 1-21
Working loss product factor	K _P	1	dimensionless	Assume value of 1 for gasoline or diesel.
Ideal gas constant	R	10.731	psia*ft ³ /lb-mole*°R	Constant, Equation 1-22
Average vapor temperature	T _V	517.63	°R	Equation 1-33
Daily average liquid surface temperature	T _{LA}	516.60	°R	Equation 1-28
Daily vapor temperature range	ΔT _V	19.72	°R	Equation 1-7
Daily ambient temperature range	ΔT _A	18.70	°R	Equation 1-11
Daily maximum ambient temperature	T _{AX}	523.70	°R	Table 7-1-7. Conversion factor: Rankine = Fahrenheit + 459.7
Daily minimum ambient temperature	T _{AN}	505.00	°R	Table 7-1-7. Conversion factor: Rankine = Fahrenheit + 459.7
Daily average ambient temperature	T _{AA}	514.35	°R	Equation 1-30
Liquid bulk temperature	T _B	515.34	°R	Equation 1-31
Daily vapor pressure range	ΔP _V	0.00	psia	Equation 1-9
Breather vent pressure setting range	ΔP _B	0.06	psi	Equation 1-10
Vapor pressure equation constant	A	12.101	dimensionless	Table 7.1-2
Vapor pressure equation constant	B	8907	°R	Table 7.1-2
Vapor pressure at T _{LX}	P _{VX}	0.0069	psia	Equation 1-9, note 5
Vapor pressure at T _{LN}	P _{VN}	0.0050	psia	Equation 1-9, note 5
Maximum T _{LA}	T _{LX}	521.53	°R	Equation 1-9, note to Figure 7.1-17
Minimum T _{LA}	T _{LN}	511.67	°R	Equation 1-9, note to Figure 7.1-17

VOC emissions from horizontal tank #1

Enter tank specific information in all blue cells.

Tank information

Tank identification	Type 2 Gen Belly Tanks (+ Ancillary Gen Tanks)
Description	Worst-Case Tank Emissions Eval.
Location (city)	Kansas City Area, MO

Property	Value	Units	Description	About the value
Fuel type	Diesel	select one	Type of fuel stored in the tank.	Choose "Gasoline" or "Diesel" from the drop-down box.
Storage tank position	Above	select one	Fixed roof structure.	Choose "Above" or "Under" from the drop-down box.
Actual throughput	6,876	gal/yr	Gallons stored in his tank over the period of 12 consecutive months.	
Actual hours operated	8760	hours/year	Number of hours the tank is being used.	
Potential throughput	8,939	gal/yr	Calculated based on actual tank throughput divided by the hours operated and multiplied by 8760 hours/year.	An additional 30% is added to the total to allow for variability and account for maximum capacity of the tank throughput.
VOC actual emissions	4.04E-04	ton/yr	Amount of VOC actually released over the 12-month period.	Emissions are calculated based on the data entered into the blue cells on this tab.
VOC potential emissions	4.22E-04	ton/yr	Amount of VOCs potentially released over a 12-month period.	Emissions are calculated based on the data entered into the blue cells on this tab.

Physical properties of the tank

Property	Value	Units	Description	About the value
Shell length H _S	8.92	feet	This is actual length of the tank.	Use the outside height of the tank.
Shell diameter D	10.70	feet	This is the actual width of the cylindrical shell.	Use the outside diameter of the tank.
Shell effective height H _E	8.40	feet	Calculated effective height of the tank.	
Shell effective diameter D _E	11.02	feet	Calculated effective diameter of the cylindrical shell.	
Shell radius R _S	5.350778953	feet	Calculated radius	The shell diameter divided by 2.
Working Max volume	6000.0	gallons	Calculated volume - (Max volume may change, 6,000 gal is worse case scenario)	Area = π*(D _E /2) ² * shell effective height (S _E). Conversion factor: 7.48 gallon/ft ³ .
Turnovers per year (actual) N	1.1	dimensionless	Calculated number the tank is emptied and refilled, annually.	Actual throughput and working volume . Value = "0" if liquid is stored for an entire year.
Turnovers per year (potential) N	1.5	dimensionless	Calculated number the tank could be emptied and refilled, annually.	Potential throughput and working volume . Value = "0" if liquid is stored for an entire year.
Shell color/shade	White/NA	select one	Tank shell color and shade are used to identify paint solar absorptance .	Default value is "White/NA". Go to Table 7.1-6.
Shell condition	Average	select one	Tank condition is used to identify paint solar absorptance . Only aboveground.	Default value is "Average" Go to Table 7.1-6.
Paint solar absorptance α	0.25	dimensionless	Insert value from table 7.1-6 . Paint effectiveness in absorbing radiant energy.	Default value for "White/NA", "Average" condition tank is: 0.25. Go to Table 7.1-6.
Vacuum setting P _{BV}	-0.03	psig	Vacuum setting is a value set for the tank at the facility.	Must be between 0 and -1 psig. Default value is -0.03 psig.
Pressure setting P _{BP}	0.03	psig	Breather vent pressure is a reading from the tank monitoring system.	Must be between 0 and 1 psig. Default value is 0.03 psig.

Weather data

Property		Value	Units	Description	About the value
Nearest major city		Kansas City, MO	Select one	Nearest major city to the tank location.	Go to Table 7.1-7.
Average annual maximum temperature	T _{AX}	64.0	°F	Average over a calendar year.	Go to Table 7.1-7.
Average annual minimum temperature	T _{AN}	45.3	°F	Average over a calendar year.	Go to Table 7.1-7.
Atmospheric pressure	P _A	14.2	psia	Average for the location.	Barometric pressure of 29.9 inches of mercury is approximately 14.7 psia.
Solar insolation	I	1325.0	Btu/(ft ² ·day)	Total for a horizontal surface.	Go to Table 7.1-7.

Calculation of VOC Emission = Total Losses (L_T)

Variable		Calculated value		Notes (equations are from AP-42, Chapter 7)
Total losses (VOC actual emissions)	L _T	0.81	lb/yr	Equation 1-1
Total losses (VOC potential emissions)	L _T	0.84	lb/yr	Equation 1-1
Standing storage losses	L _S	0.68	lb/yr	Equation 1-2
Working losses (actual)	L _W	0.13	lb/yr	Equation 1-35
Working losses (potential)	L _W	0.16	lb/yr	Equation 1-35
Annual net throughput (actual)	Q	163.71	bbl/yr	Based on actual throughput entered by user (gal/year) / 42 bbl/gal
Annual net throughput (potential)	Q	212.83	bbl/yr	Based on calculated potential throughput (gal/year) / 42 bbl/gal
Working loss turnover factor (actual)	K _N	1.00	dimensionless	Saturation; turnovers >36 = (180 + N) / 6N; turnovers at 36 or lower = 1
Working loss turnover factor (potential)	K _N	1.00	dimensionless	Saturation; turnovers >36 = (180 + N) / 6N; turnovers at 36 or lower = 1
Stock vapor density	W _V	0.00	lb/ft ³	Equation 1-22
Vapor Molecular Weight at 60 °F	M _V	130	lb/lb-mole	Table 7.1-2
Vapor pressure	P _{VA}	0.005854784	psia	Equation 1-25, P _{VA} based on T _{LA}
Vapor space volume	V _V	401.07	ft ³	Equation 1-3
Vapor space tank outage	H _{VO}	4.20	feet	Equation 1-16, note for H _{VO} horizontal
Vapor space expansion factor	K _E	0.034	dimensionless	Equation 1-5
Vented vapor saturation factor	K _S	1.00	dimensionless	Equation 1-21
Working loss product factor	K _P	1	dimensionless	Assume value of 1 for gasoline or diesel.
Ideal gas constant	R	10.731	psia*ft ³ /lb-mole*°R	Constant, Equation 1-22
Average vapor temperature	T _V	517.63	°R	Equation 1-33
Daily average liquid surface temperature	T _{LA}	516.60	°R	Equation 1-28
Daily vapor temperature range	ΔT _V	19.72	°R	Equation 1-7
Daily ambient temperature range	ΔT _A	18.70	°R	Equation 1-11
Daily maximum ambient temperature	T _{AX}	523.70	°R	Table 7-1-7. Conversion factor: Rankine = Fahrenheit + 459.7
Daily minimum ambient temperature	T _{AN}	505.00	°R	Table 7-1-7. Conversion factor: Rankine = Fahrenheit + 459.7
Daily average ambient temperature	T _{AA}	514.35	°R	Equation 1-30
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Daily vapor pressure range	ΔP _V	0.00	psia	Equation 1-9
Breather vent pressure setting range	ΔP _B	0.06	psi	Equation 1-10
Vapor pressure equation constant	A	12.101	dimensionless	Table 7.1-2
Vapor pressure equation constant	B	8907	°R	Table 7.1-2
Vapor pressure at T _{LX}	P _{VX}	0.0069	psia	Equation 1-9, note 5
Vapor pressure at T _{LN}	P _{VN}	0.0050	psia	Equation 1-9, note 5
Maximum T _{LA}	T _{LX}	521.53	°R	Equation 1-9, note to Figure 7.1-17
Minimum T _{LA}	T _{LN}	511.67	°R	Equation 1-9, note to Figure 7.1-17

Reference tables from AP-42, chapter 7

AP-42, Chapter 7 (updated June 2020)

<https://www3.epa.gov/ttn/chief/ap42/ch07/final/ch07s01.pdf>

Table 7.1-2 Properties of selected petroleum liquids at 60 F

Petroleum liquid	Vapor molecular weight	Liquid density	True vapor pressure	Vapor pressure equation constant	Vapor pressure equation constant
	M_V (lb/lb-mole)	W_L (lb/gal)	P_{VA} (psi)	A (dimensionless)	B (°R)
Distillate fuel oil No. 2	130	7.1	0.006	12.101	8907
Gasoline RVP 7	68	5.6	3.5	11.833	5500.6

Table 7.1-6 Paint solar absorption for fixed roof tanks

Paint Color	Paint shade or type	Reflective condition (α) ¹		
		New	Average	Aged
Aluminum	Specular	0.39	0.44	0.49
Aluminum	Diffuse	0.60	0.64	0.68
Aluminum ²	Mill-finish, unpainted	0.10	0.12	0.15
Beige/Cream	No shade	0.35	0.42	0.49
Black	No shade	0.97	0.97	0.97
Brown	No shade	0.58	0.62	0.67
Gray	Light	0.54	0.58	0.63
Gray	Medium	0.68	0.71	0.74
Green	Dark	0.89	0.90	0.91
Red	Primer	0.89	0.90	0.91
Rust	Red iron oxide	0.38	0.44	0.50
Tan	No shade	0.43	0.49	0.55
White	N/A not applicable	0.17	0.25	0.34

¹Reflective condition definitions

New: For paint, paint still retains the fresh shine of having been recently applied; for mill-finished aluminum, surface is shiny.

Average: For paint, paint is in good condition, but the initial shine has faded; for mill-finished aluminum, surface is oxidized but still bright.

Aged: For paint, paint is noticeably faded and dull; for mill-finish aluminum, surface is dull.

²Refers to aluminum as the base metal, rather than aluminum colored paint.

Table 7.1-7 Daily average maximum, daily average minimum liquid temperature, and insolation factor in Minnesota

Location	Average daily maximum temperature ¹	Average daily minimum temperature ¹	Average solar insolation factor	Atmospheric pressure
	T_{AX} °F	T_{AN} °F	I Btu/(ft ² -day)	P_A psia (ln/in ²)
Lincoln, NE	62.5	40.5	1290	14.08
Duluth, MN	48.2	31.4	1133	13.95
International Falls, MN	48.2	27.6	1077	14.08
Kansas City, MO	64	45.3	1325	14.18
Rochester, MN	53.2	36	1169	14.01
Chicago, IL	58.4	41.8	1183	14.34
St. Cloud, MN	52.9	32.9	1165	14.16

¹Ambient temperature

Instructions

- 1) Read through the instructions and information in the 'Instructions' tab.
- 2) Review the 'Insignificant activities' tab for Minnesota Rules that may apply to the tanks at your facility.
- 3) Start with 'Horizontal tank 1' tab, enter the applicable data in the blue boxes.
- 4) Continue to 'Horizontal tank 2' and 'Horizontal tank 3' tabs for additional tanks and enter applicable data into the blue boxes.
- 5) Go to 'VOC emission total' tab for a summary of all the tanks entered into this calculator.

Color key

Blue	Enter information for your facility in the blue boxes.
White	Do not change the values/formulas in white boxes. White boxes contain intermediate calculations for determining emissions.
Green	Your emission totals are in green boxes. These are automatically calculated based on information entered in blue boxes.
Yellow	Permit and insignificant activity thresholds.
Orange	Orange boxes are filled with standard values. You may change them if you have test results that provide data specific to your site.
Blue Text	Key information

Assistance

This calculator was created by the Minnesota Pollution Control Agency's (MPCA) Small Business Environmental Assistance Program (SBEAP). We provide free, confidential, environmental assistance to small businesses. For more information:

Call: 651/282-6143
800/657-3938

Email: smallbizhelp.pca@state.mn.us

Online at the MPCA website at: <https://www.pca.state.mn.us/smallbizhelp>

Insignificant activity - tanks

List tanks in the table below that qualify as an insignificant activity.

[Minn. R. 7007.1300, subp. 2\(E\), 3\(C\), and 3\(F\)](#)**Subpart 2(E)**

If your tank meets any of the following descriptions, it is not required to be listed on an air permit application.

1. Pressurized storage tanks for anhydrous ammonia, liquid petroleum gas (LPG), liquid natural gas (LNG), or natural gas (NG)
2. Storage tanks holding lubricating oils
3. Above and below ground fuel oil storage tanks with a combined total tankage capacity less than 100,000 gallons
4. Gasoline storage tanks with a combined total tankage capacity of less than 2,000 gallons
5. Storage tanks holding inorganic liquids, including water, except for acids that volatilize hazardous air pollutants (HAPs) or volatile organic compounds (VC

Subpart 3(C)

If your tank meets any of the following descriptions, it is required to be listed on an air permit application.

1. Gasoline storage tanks with a combined total tankage capacity of not more than 10,000 gallons
2. Nonhazardous air pollutant VOC storage tanks with a combined total tankage capacity of not more than 10,000 gallons of nonhazardous air pollutants and with a vapor pressure of not more than 1.0 psia at 60 degrees Fahrenheit

Subpart 3(F)

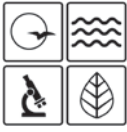
Individual emissions units at a stationary source, each of which have a potential to emit the following pollutants in amounts less than:

1. 4,000 pounds per year of carbon monoxide
2. 2,000 pounds per year each of nitrogen oxide, sulfur dioxide, particulate matter, particulate matter less than ten microns, VOCs (including hazardous air pollutant-containing VOCs), and ozone
3. 1,000 tons per year of CO₂e

Subject to subpart 2(E), 3(C), or 3(F)	Tank ID	Tank contents	Capacity	Location	Color	Vertical or horizontal	Notes

APPENDIX C

Construction Permit Application

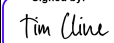


MISSOURI DEPARTMENT OF NATURAL RESOURCES
AIR POLLUTION CONTROL PROGRAM
APPLICATION FOR AUTHORITY TO CONSTRUCT

APCP USE ONLY

CHECK NO.:	CHECK RECEIVED:
CHECK AMOUNT: \$	CHECK DATE:
PROJECT NUMBER:	

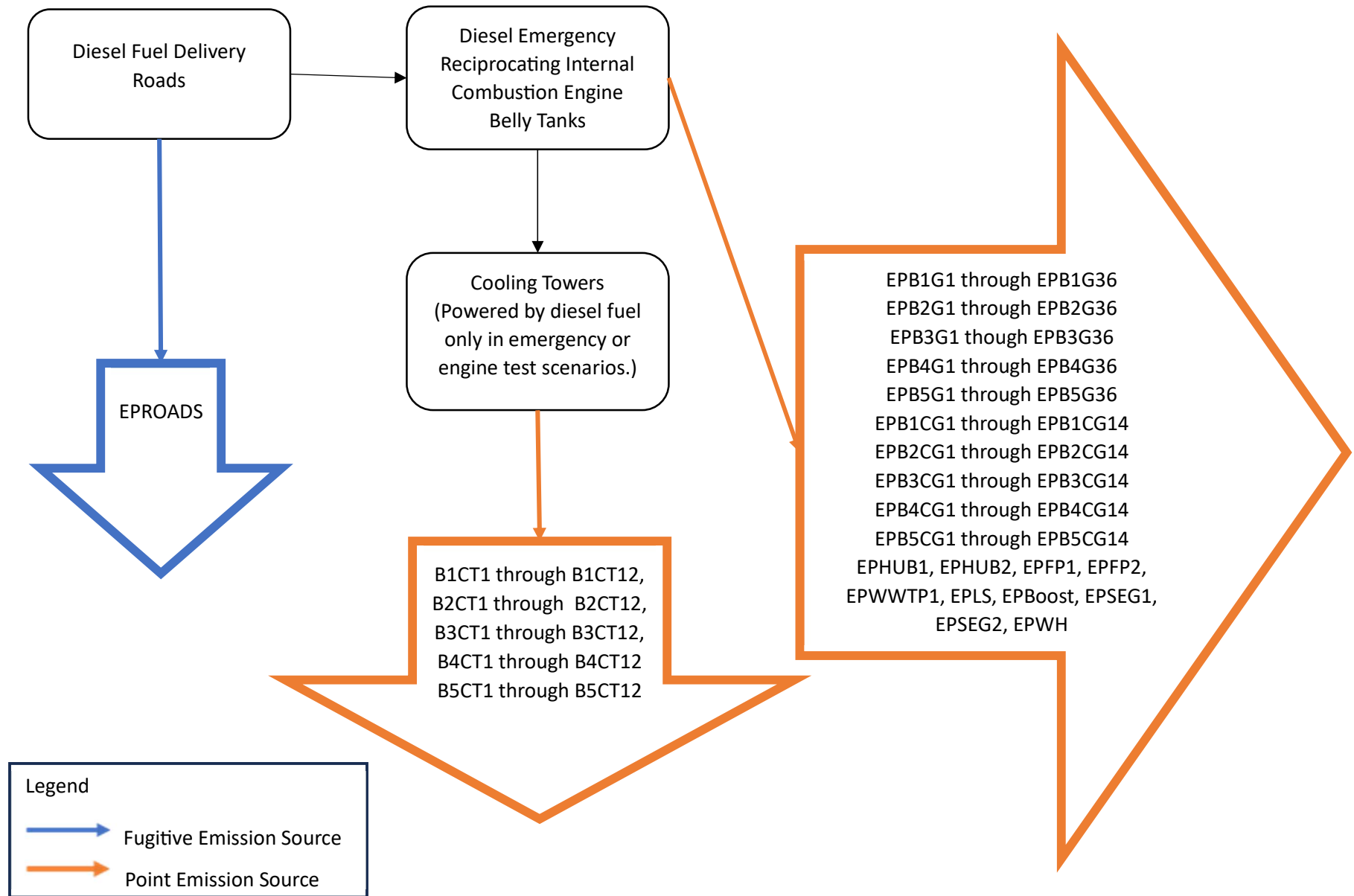
Submit applications with the filing fee that is appropriate for the project: no filing fee for an amendment; **\$250** for Sections (3), (5), and (6); **\$5,000** for Sections (7), (8) and (9); and **\$2,500** for PAL renewal. The department will assess a **\$75**-per-hour processing fee at the end of the review, unless no permit is required.

1. OWNER'S NAME (PLEASE PRINT OR TYPE) Shenandoah Computing LLC		
2. OWNER'S STREET ADDRESS One Metropolitan Square, 211 N Broadway # 3600		
3. OWNER'S MAILING ADDRESS One Metropolitan Square, 211 N Broadway # 3600		
4. OWNER'S CITY St. Louis	STATE MO	ZIP CODE 63102
5. COUNTY St. Louis	6. SECTION, TOWNSHIP, RANGE N/A	
7. FINAL PRODUCT / PRINCIPAL ACTIVITY Computer Processing and Data Preparation and Processing Services		8. SIC CODE 7374
9. INSTALLATION NAME (IF DIFFERENT)		
10. INSTALLATION MAILING ADDRESS One Metropolitan Square, 211 N Broadway # 3600		
11. INSTALLATION COMPANY CITY St. Louis	STATE MO	ZIP CODE 63102
12. CONTACT PERSON'S NAME (PLEASE PRINT OR TYPE) Tim Cline	CONTACT PERSON'S TITLE Authorized Signatory	
13. CONTACT PERSON'S MAILING ADDRESS One Metropolitan Square, 211 N Broadway #3600		
14. CONTACT PERSON'S CITY St. Louis	STATE MO	ZIP CODE 63102
15. CONTACT PERSON'S TELEPHONE NUMBER WITH AREA CODE TBD	16. CONTACT PERSON'S FAX NUMBER WITH AREA CODE TBD	
17. CONTACT PERSON'S EMAIL ADDRESS TBD		
18. UNIFIED REVIEW Yes ☐ No ☐		
19. THIS APPLICATION IS FOR Modification or Addition to an Existing Installation ☐ New Installation ☒ Amendment to Existing Permit: Permit No. _____ Temporary / Pilot Plant ☐		
20. FIPS COUNTY ID NUMBER 29165	21. PLANT ID NUMBER	
22. PROJECTED DATE TO COMMENCE CONSTRUCTION October 2026	23. PROJECTED DATE OF OPERATION STARTUP February 2028	
APPLICANT'S CERTIFICATION STATEMENT		
I certify I have personally examined and am familiar with the information in this application and believe the information submitted is accurate and complete. I am aware that making a false statement or misrepresentation in this application is grounds for denying or revoking the construction permit. I may also be guilty of a misdemeanor and upon conviction, may be punished by fine or imprisonment.		
SIGNATURE OF RESPONSIBLE OFFICIAL Signed by: 		
TYPE OR PRINT NAME OF RESPONSIBLE OFFICIAL Tim Cline		DATE 4/6/2026
OFFICIAL TITLE OF RESPONSIBLE OFFICIAL Authorized Signatory		RESPONSIBLE OFFICIAL'S TELEPHONE NUMBER WITH AREA CODE 1 (314) 259-2238

See attached narrative.

Emission Information for Air Construction Permit Application		
Form 1.1 Process Flow Diagram for Facility According to Proposed Application		
INSTALLATION NAME (A.)	FIPS COUNTY NO. (B.)	PLANT NO. (C.)
Shenandoah Computing LLC	29165	
For a new installation, show the entire installation. For an addition to an existing installation, show only the new processes, equipment, or emission points and begin the ID numbering where the existing EIQ emission point numbers leave off. If the application is for a modification or an addition to an existing emission point or unit, show the upstream and downstream point(s) or the equipment this modification will affect.		
See attachment.		

Shenandoah Computing LLC
Construction Permit Application Attachment
Process Flow Diagram for Facility According to Proposed Application



Form 1.2 Summary of Emission Points Affected by this Application (duplicate this form as needed)

Shenandoah Computing LLC

29165

REFERENCE WORKSHEET(S) FORM NUMBERS USED WITH FORM 2.0 (F.)

POINT DESCRIPTION (USE same description on FORM 2.0) (E.)

See attachment.

Shenandoah Computing LLC

29165

Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB1G1	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G2	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G15	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G16	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G17	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G18	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G19	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G20	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G21	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G22	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G23	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G24	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G25	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G26	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G27	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G28	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G29	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G30	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G31	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G32	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G33	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G34	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G35	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G36	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG1	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG2	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1

Shenandoah Computing LLC

29165

Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB1CG10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1CG14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G1	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G2	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G15	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G16	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G17	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G18	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G19	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G20	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G21	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G22	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G23	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G24	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G25	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
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EPB2G27	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G28	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G29	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G30	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G31	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G32	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G33	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G34	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G35	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2G36	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG1	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG2	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1

Shenandoah Computing LLC

29165

Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB2CG5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB2CG14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G1	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G2	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G15	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G16	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G17	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G18	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G19	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G20	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G21	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G22	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G23	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G24	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G25	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G26	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G27	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G28	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G29	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G30	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G31	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G32	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G33	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G34	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3G35	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB3G36	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG1	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG2	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB3CG14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G1	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G2	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G15	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G16	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G17	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G18	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G19	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G20	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G21	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G22	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G23	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G24	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G25	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G26	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G27	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G28	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G29	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G30	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB4G31	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G32	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G33	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G34	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G35	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4G36	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG1	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG2	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB4CG14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G1	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G2	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G15	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G16	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G17	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G18	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G19	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G20	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G21	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G22	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G23	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G24	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G25	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB5G26	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G27	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G28	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G29	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G30	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G31	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G32	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G33	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G34	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G35	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5G36	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG1	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG2	Type 2 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG3	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG4	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG5	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG6	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG7	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG8	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG9	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG10	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG11	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG12	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG13	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB5CG14	Type 1 - Tier 2 Diesel Emergency Generator	Form 2.1
EPB1G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB1G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB1CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB2G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB2CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB3G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB3CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB4G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG4Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG5Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG7Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG8Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG10Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG11Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG13Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB4CG14Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB5G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
EPB5CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPB5CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	Form 2.5
EPFP1	Tier 2 Diesel Fire Pump Generator	Form 2.1
EPFP2	Tier 2 Diesel Fire Pump Generator	Form 2.1
EPHUB1	Tier 2 Diesel Administrative Generator	Form 2.1
EPHUB2	Tier 2 Diesel Administrative Generator	Form 2.1
EPWWTP1	Tier 2 Diesel WWTP Backup Generator	Form 2.1
EPLS	Tier 2 Diesel Lift Station Emergency Generator	Form 2.1
EPBoost	Tier 2 Diesel Booster Pump Generator	Form 2.1
EPSEG1	Tier 2 Diesel Guardhouse Generator	Form 2.1
EPSEG2	Tier 2 Diesel Guardhouse Generator	Form 2.1
EPWH	Tier 2 Diesel Warehouse Generator	Form 2.1
EPFP1Tank	Tier 2 Diesel Fire Pump Generator Belly Tank	Form 2.5
EPFP2Tank	Tier 2 Diesel Fire Pump Generator Belly Tank	Form 2.5
EPHUB1	Tier 2 Diesel Administrative Generator Belly Tank	Form 2.5
EPHUB2	Tier 2 Diesel Administrative Generator Belly Tank	Form 2.5
EPWWTP1Tank	Tier 2 Diesel WWTP Backup Generator Belly Tank	Form 2.5
EPLSTank	Tier 2 Diesel Lift Station Generator Belly Tank	Form 2.5
EPBoostTank	Tier 2 Diesel Booster Pump Generator Belly Tank	Form 2.5
EPSEG1Tank	Tier 2 Diesel Guardhouse Generator Belly Tank	Form 2.5
EPSEG2Tank	Tier 2 Diesel Guardhouse Generator Belly Tank	Form 2.5
EPWHTank	Tier 2 Diesel Warehouse Generator Belly Tank	Form 2.5
B1CT1	6,000 gallon-per-minute Cooling Tower	
B1CT2	6,000 gallon-per-minute Cooling Tower	
B1CT3	6,000 gallon-per-minute Cooling Tower	
B1CT4	6,000 gallon-per-minute Cooling Tower	
B1CT5	6,000 gallon-per-minute Cooling Tower	
B1CT6	6,000 gallon-per-minute Cooling Tower	
B1CT7	6,000 gallon-per-minute Cooling Tower	
B1CT8	6,000 gallon-per-minute Cooling Tower	
B1CT9	6,000 gallon-per-minute Cooling Tower	
B1CT10	6,000 gallon-per-minute Cooling Tower	
B1CT11	6,000 gallon-per-minute Cooling Tower	
B1CT12	6,000 gallon-per-minute Cooling Tower	
B2CT1	6,000 gallon-per-minute Cooling Tower	
B2CT2	6,000 gallon-per-minute Cooling Tower	
B2CT3	6,000 gallon-per-minute Cooling Tower	
B2CT4	6,000 gallon-per-minute Cooling Tower	
B2CT5	6,000 gallon-per-minute Cooling Tower	
B2CT6	6,000 gallon-per-minute Cooling Tower	
B2CT7	6,000 gallon-per-minute Cooling Tower	
B2CT8	6,000 gallon-per-minute Cooling Tower	

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Point No.	Point Description	Reference Worksheet(s) form numbers used with form 2.0 (F.)
B2CT9	6,000 gallon-per-minute Cooling Tower	
B2CT10	6,000 gallon-per-minute Cooling Tower	
B2CT11	6,000 gallon-per-minute Cooling Tower	
B2CT12	6,000 gallon-per-minute Cooling Tower	
B3CT1	6,000 gallon-per-minute Cooling Tower	
B3CT2	6,000 gallon-per-minute Cooling Tower	
B3CT3	6,000 gallon-per-minute Cooling Tower	
B3CT4	6,000 gallon-per-minute Cooling Tower	
B3CT5	6,000 gallon-per-minute Cooling Tower	
B3CT6	6,000 gallon-per-minute Cooling Tower	
B3CT7	6,000 gallon-per-minute Cooling Tower	
B3CT8	6,000 gallon-per-minute Cooling Tower	
B3CT9	6,000 gallon-per-minute Cooling Tower	
B3CT10	6,000 gallon-per-minute Cooling Tower	
B3CT11	6,000 gallon-per-minute Cooling Tower	
B3CT12	6,000 gallon-per-minute Cooling Tower	
B4CT1	6,000 gallon-per-minute Cooling Tower	
B4CT2	6,000 gallon-per-minute Cooling Tower	
B4CT3	6,000 gallon-per-minute Cooling Tower	
B4CT4	6,000 gallon-per-minute Cooling Tower	
B4CT5	6,000 gallon-per-minute Cooling Tower	
B4CT6	6,000 gallon-per-minute Cooling Tower	
B4CT7	6,000 gallon-per-minute Cooling Tower	
B4CT8	6,000 gallon-per-minute Cooling Tower	
B4CT9	6,000 gallon-per-minute Cooling Tower	
B4CT10	6,000 gallon-per-minute Cooling Tower	
B4CT11	6,000 gallon-per-minute Cooling Tower	
B4CT12	6,000 gallon-per-minute Cooling Tower	
B5CT1	6,000 gallon-per-minute Cooling Tower	
B5CT2	6,000 gallon-per-minute Cooling Tower	
B5CT3	6,000 gallon-per-minute Cooling Tower	
B5CT4	6,000 gallon-per-minute Cooling Tower	
B5CT5	6,000 gallon-per-minute Cooling Tower	
B5CT6	6,000 gallon-per-minute Cooling Tower	
B5CT7	6,000 gallon-per-minute Cooling Tower	
B5CT8	6,000 gallon-per-minute Cooling Tower	
B5CT9	6,000 gallon-per-minute Cooling Tower	
B5CT10	6,000 gallon-per-minute Cooling Tower	
B5CT11	6,000 gallon-per-minute Cooling Tower	
B5CT12	6,000 gallon-per-minute Cooling Tower	
EPROADS	Diesel fuel delivery haul roads	Form 2.7

Emission Information for Air Construction Permit Application		
Form 1.3 Plant Layout Diagram		
INSTALLATION NAME (A.)	FIPS COUNTY NO. (B.)	PLANT NO. (C.)
Shenandoah Computing LLC	29165	
Use this page or a separate sheet to provide a Plant Layout Diagram. Refer to the Permits Instruction Packet for details.		
See Appendix A.		

Emission Information for Air Construction Permit Application Form 2.0 Emission Point Information (duplicate this form as needed)							
INSTALLATION NAME (A.) Shenandoah Computing LLC				FIPS COUNTY NO. (B.) 29165		PLANT NO. (C.)	
POINT IDENTIFICATION							
POINT NO. (D.) See attachment.		POINT DESCRIPTION (E.)					
SOURCE CLASSIFICATION CODE (SCC) (F.)				MAKE (G.)		MODEL (H.)	
						YEAR (I.)	
STACK/VENT PARAMETERS							
STACK NO. (J.)		HEIGHT (FT) (K.)		DIAMETER (FT) (L.)			
TEMPERATURE (F) (M.)		VELOCITY (FT/MIN) (N.)		FLOW RATE (STANDARD CUBIC FT/MIN) (O.)			
OPERATING RATE/SCHEDULE							
EXPECTED ANNUAL THROUGHPUT (P.)		UNITS (Q.)		MAXIMUM HOURLY DESIGN RATE (R.)			UNITS/HR (S.)
HOURS/DAY (T.)		DAYS/WEEK			WEEKS/YEAR		
AIR POLLUTION CONTROLS							
DEVICE NO. (U.)	CONTROL DEVICE DESCRIPTION (V.)			Control Device Destruction/Removal Efficiency % (w.)			
				PM ₁₀	SO _x	NO _x	VOC
DEVICE NO. (U.)	DESCRIPTION OF COLLECTION/SUPPRESSION SYSTEM (X.)						
CALCULATION SECTION (Y.)							
POLLUTANT	EMISSION FACTOR	EMISSION FACTOR UNITS	OVERALL CONTROL EFFICIENCY	EMISSION RATE (LB/HR)		POTENTIAL EMISSIONS (TONS/YR)	

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Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year	
EPB2G20	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	58	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G21	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	59	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G22	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	60	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G23	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	61	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G24	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	62	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G25	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	63	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G26	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	64	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G27	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	65	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G28	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	66	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G29	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	67	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G30	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	68	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G31	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	69	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G32	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	70	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G33	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	71	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G34	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	72	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G35	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	75	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2G36	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	76	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB2CG1	Type 2 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	288	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG2	Type 2 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	289	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG3	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	290	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG4	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	291	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG5	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	292	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG6	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	293	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG7	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	294	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG8	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	295	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG9	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	296	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG10	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	297	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG11	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	298	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG12	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	299	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG13	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	300	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB2CG14	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	301	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208	
EPB3G1	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	79	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G2	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	80	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G3	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	81	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G4	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	82	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G5	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	83	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G6	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	84	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G7	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	85	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G8	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	86	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G9	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	87	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G10	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	88	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G11	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	89	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G12	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	90	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G13	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	91	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G14	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	92	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G15	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	93	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G16	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	94	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G17	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	95	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G18	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	96	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G19	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	97	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G20	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	98	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G21	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	99	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G22	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	100	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G23	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	101	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G24	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	102	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G25	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	103	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G26	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	104	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G27	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	105	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G28	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	106	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G29	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	107	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G30	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	108	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G31	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	109	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G32	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	110	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G33	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	111	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G34	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	112	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208	
EPB3G35	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	113	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208</	

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Installation Name (A.): **Shenandoah Computing LLC**

Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year
EPB5G8	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	162	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G9	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	163	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G10	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	164	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G11	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	165	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G12	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	166	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G13	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	167	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G14	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	168	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G15	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	169	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G16	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	170	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G17	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	171	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G18	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	172	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G19	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	173	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G20	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	174	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G21	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	175	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G22	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	176	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G23	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	177	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G24	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	178	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G25	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	179	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G26	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	180	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G27	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	181	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G28	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	182	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G29	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	183	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G30	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	184	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G31	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	185	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G32	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	186	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G33	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	187	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G34	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	188	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G35	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	189	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G36	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	190	20	2	484	6677.4	20978	6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5CG1	Type 2 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	191	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG2	Type 2 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	192	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG3	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	326	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG4	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	327	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG5	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	328	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG6	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	329	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG7	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	330	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG8	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	331	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG9	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	332	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG10	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	333	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG11	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	334	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG12	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	335	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG13	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	336	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG14	Type 1 - Tier 2 Diesel Emergency Generator	2-01-001-02	MTU/CAT		2024/2022	337	20	2	484	4114.2	12925	7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPFP1	Tier 2 Diesel Fire Pump Generator	2-01-001-02	CAT ^[1]		2023	193	13	0.33	484	8641.8	754	3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPFP2	Tier 2 Diesel Fire Pump Generator	2-01-001-02	CAT ^[1]		2023	194	13	0.33	484	8641.8	739	2,044	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPHUB1	Tier 2 Diesel Administrative Generator ^[2]	2-01-001-02	MTU/CAT		2024/2022	195	20	2	484	6677.4	20978	7,530	Gals. Fuel	75.3	Gals.	0.274	0.080	0.594
EPHUB2	Tier 2 Diesel Administrative Generator ^[2]	2-01-001-02	MTU/CAT		2024/2022	195	20	2	484	6677.4	20978	7,530	Gals. Fuel	75.3	Gals.	0.274	0.080	0.594
EPWWTP1	Tier 2 Diesel WWTP Backup Generator ^[2]	2-01-001-02	MTU/CAT		2024/2022	195	20	2	484	6677.4	20978	15,059	Gals. Fuel	150.6	Gals.	0.274	0.080	0.594
EPLS	Tier 2 Diesel Lift Station Emergency Generator	2-01-001-02	CAT ^[1]		2023	196	13	0.33	484	8641.8	739	3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPBoost	Tier 2 Diesel Booster Pump Generator	2-01-001-02	CAT ^[1]		2023	197	10	1	484	3237.6	2543	3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPGH1	Tier 2 Diesel Guardhouse Generator ^[2]	2-01-001-02	CAT ^[1]		2023	198	13	0.33	484	8641.8	739	3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPGH2	Tier 2 Diesel Guardhouse Generator ^[2]	2-01-001-02	CAT ^[1]		2023	198	13	0.33	484	8641.8	739	3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPWH	Tier 2 Diesel Warehouse Generator ^[2]	2-01-001-02	CAT ^[1]		2023	199	13	0.33	484	8641.8	739	3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
B1CT1	6,000 gallon-per-minute Cooling Tower	3-85-001-01				200	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT2	6,000 gallon-per-minute Cooling Tower	3-85-001-01				201	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT3	6,000 gallon-per-minute Cooling Tower	3-85-001-01				202	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT4	6,000 gallon-per-minute Cooling Tower	3-85-001-01				203	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT5	6,000 gallon-per-minute Cooling Tower	3-85-001-01				204	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT6	6,000 gallon-per-minute Cooling Tower	3-85-001-01				205	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT7	6,000 gallon-per-minute Cooling Tower	3-85-001-01				206	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT8	6,000 gallon-per-minute Cooling Tower	3-85-001-01				207	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT9	6,000 gallon-per-minute Cooling Tower	3-85-001-01				208	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT10	6,000 gallon-per-minute Cooling Tower	3-85-001-01				209	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT11	6,000 gallon-per-minute Cooling Tower	3-85-001-01				210	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B1CT12	6,000 gallon-per-minute Cooling Tower	3-85-001-01				211	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT1	6,000 gallon-per-minute Cooling Tower	3-85-001-01				216	60	30	77.7	1804.2	1275314	6.70E+11	scf water					

Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year
B2CT4	6,000 gallon-per-minute Cooling Tower	3-85-001-01				219	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT5	6,000 gallon-per-minute Cooling Tower	3-85-001-01				220	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT6	6,000 gallon-per-minute Cooling Tower	3-85-001-01				221	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT7	6,000 gallon-per-minute Cooling Tower	3-85-001-01				222	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT8	6,000 gallon-per-minute Cooling Tower	3-85-001-01				223	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT9	6,000 gallon-per-minute Cooling Tower	3-85-001-01				224	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT10	6,000 gallon-per-minute Cooling Tower	3-85-001-01				225	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT11	6,000 gallon-per-minute Cooling Tower	3-85-001-01				226	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B2CT12	6,000 gallon-per-minute Cooling Tower	3-85-001-01				227	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT1	6,000 gallon-per-minute Cooling Tower	3-85-001-01				232	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT2	6,000 gallon-per-minute Cooling Tower	3-85-001-01				233	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT3	6,000 gallon-per-minute Cooling Tower	3-85-001-01				234	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT4	6,000 gallon-per-minute Cooling Tower	3-85-001-01				235	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT5	6,000 gallon-per-minute Cooling Tower	3-85-001-01				236	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT6	6,000 gallon-per-minute Cooling Tower	3-85-001-01				237	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT7	6,000 gallon-per-minute Cooling Tower	3-85-001-01				238	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT8	6,000 gallon-per-minute Cooling Tower	3-85-001-01				239	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT9	6,000 gallon-per-minute Cooling Tower	3-85-001-01				240	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT10	6,000 gallon-per-minute Cooling Tower	3-85-001-01				241	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT11	6,000 gallon-per-minute Cooling Tower	3-85-001-01				242	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B3CT12	6,000 gallon-per-minute Cooling Tower	3-85-001-01				243	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT1	6,000 gallon-per-minute Cooling Tower	3-85-001-01				248	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT2	6,000 gallon-per-minute Cooling Tower	3-85-001-01				249	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT3	6,000 gallon-per-minute Cooling Tower	3-85-001-01				250	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT4	6,000 gallon-per-minute Cooling Tower	3-85-001-01				251	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT5	6,000 gallon-per-minute Cooling Tower	3-85-001-01				252	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT6	6,000 gallon-per-minute Cooling Tower	3-85-001-01				253	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT7	6,000 gallon-per-minute Cooling Tower	3-85-001-01				254	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT8	6,000 gallon-per-minute Cooling Tower	3-85-001-01				255	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT9	6,000 gallon-per-minute Cooling Tower	3-85-001-01				256	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT10	6,000 gallon-per-minute Cooling Tower	3-85-001-01				257	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT11	6,000 gallon-per-minute Cooling Tower	3-85-001-01				258	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B4CT12	6,000 gallon-per-minute Cooling Tower	3-85-001-01				259	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT1	6,000 gallon-per-minute Cooling Tower	3-85-001-01				264	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT2	6,000 gallon-per-minute Cooling Tower	3-85-001-01				265	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT3	6,000 gallon-per-minute Cooling Tower	3-85-001-01				266	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT4	6,000 gallon-per-minute Cooling Tower	3-85-001-01				267	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT5	6,000 gallon-per-minute Cooling Tower	3-85-001-01				268	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT6	6,000 gallon-per-minute Cooling Tower	3-85-001-01				269	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT7	6,000 gallon-per-minute Cooling Tower	3-85-001-01				270	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT8	6,000 gallon-per-minute Cooling Tower	3-85-001-01				271	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT9	6,000 gallon-per-minute Cooling Tower	3-85-001-01				272	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT10	6,000 gallon-per-minute Cooling Tower	3-85-001-01				273	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT11	6,000 gallon-per-minute Cooling Tower	3-85-001-01				274	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
B5CT12	6,000 gallon-per-minute Cooling Tower	3-85-001-01				275	60	30	77.7	1804.2	1275314	6.70E+11	scf water	7.65E+07	scf	24	7.000	52.000
EPB1G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-02-001-06	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208

Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year
EPB1G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB1CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB1CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB2CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208

Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year
EPB2CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB2CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB3CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB3CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208

Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year
EPB4G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB4CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB4CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5G1Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G2Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G15Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G16Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G17Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G18Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G19Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G20Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G21Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G22Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G23Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G24Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G25Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G26Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G27Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G28Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G29Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G30Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G31Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208

Point No. (D.)	Point Description (E.)	SCC (F.)	Make (G.)	Model (H.)	Year (I.)	Stack No. (J.)	Height (Ft.) (K.)	Diameter (Ft.) (L.)	Temperature (F) (M.)	Velocity (Ft./Min.) (N.)	Flow Rate (scfm) (O.)	Expected Annual Throughput (P.)	Units (Q.)	Max Hourly Design Rate (R.)	Units/Hr. (S.)	Hours/Day (T.)	Days/Week	Weeks/Year
EPB5G32Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G33Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G34Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G35Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5G36Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							6,137	Gals. Fuel	186	Gals.	0.096	0.028	0.208
EPB5CG1Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG2Tank	Type 2 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG3Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG4Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG5Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG6Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG7Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG8Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG9Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG10Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG11Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG12Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG13Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPB5CG14Tank	Type 1 - Tier 2 Diesel Emergency Generator Belly Tank	2-01-001-02	MTU/CAT		2024/2022							7,718	Gals. Fuel	121	Gals.	0.096	0.028	0.208
EPFP1Tank	Tier 2 Diesel Fire Pump Generator Belly Tank	2-01-001-02	CAT ^[1]		2023							3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPFP2Tank	Tier 2 Diesel Fire Pump Generator Belly Tank	2-01-001-02	CAT ^[1]		2023							2,044	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPHUB1Tank	Tier 2 Diesel Administrative Generator Belly Tank ^[2]	2-01-001-02	MTU/CAT		2024/2022							7,530	Gals. Fuel	75.3	Gals.	0.274	0.080	0.594
EPHUB2Tank	Tier 2 Diesel Administrative Generator Belly Tank ^[2]	2-01-001-02	MTU/CAT		2024/2022							7,530	Gals. Fuel	75.3	Gals.	0.274	0.080	0.594
EPWWTP1Tank	Tier 2 Diesel WWTP Backup Generator Belly Tank ^[2]	2-01-001-02	MTU/CAT		2024/2022							15,059	Gals. Fuel	150.6	Gals.	0.274	0.080	0.594
EPLSTank	Tier 2 Diesel Lift Station Generator Belly Tank	2-01-001-02	CAT ^[1]		2023							3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPBoostTank	Tier 2 Diesel Booster Pump Generator Belly Tank	2-01-001-02	CAT ^[1]		2023							3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPSEG1Tank	Tier 2 Diesel Guardhouse Generator Belly Tank ^[2]	2-01-001-02	CAT ^[1]		2023							3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPSEG2Tank	Tier 2 Diesel Guardhouse Generator Belly Tank ^[2]	2-01-001-02	CAT ^[1]		2023							3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPWHTank	Tier 2 Diesel Warehouse Generator Belly Tank ^[2]	2-01-001-02	CAT ^[1]		2023							3,837	Gals. Fuel	38.4	Gals.	0.274	0.080	0.594
EPROADS	Diesel fuel delivery haul roads	2-53-503-0000										1,700,168	Gals. Fuel	0.709	Tons	24	7.000	52.000

^[1] The manufacturer specification sheet used for this unit is representative, as the make and model for this unit have not yet been confirmed." Reference the footnote for the 350 and 500 kW engines.

^[2] Make/model for the 1250 kW and 100 kW generators is to be determined. For conservatism, the make/model of the Type 1 generator was used for the 1250 kW generator and the make/model of the 350 kW was used as the information for the 100 kW generator.

Emission Information for Air Construction Permit Application				
Form 2.1 Fuel Combustion Information (duplicate this form as needed)				
INSTALLATION NAME (A.)		FIPS COUNTY NO. (B.)	PLANT NO. (C.)	
Shenandoah Computing LLC		29165		
COMBUSTION EQUIPMENT INFORMATION				
POINT NO. (D.)	SCC (E.)			
See attachment.				
(F.) EQUIPMENT DESCRIPTION (MAKE/MODEL)		(G.) YEAR PUT IN SERVICE	(H.) MAXIMUM DESIGN RATE (MILLION BTU/HR)	
Sum of Total Maximum Hourly Design Rates				
FUEL INFORMATION				
(I.) FUEL TYPE				
Oil ☐ Distillate (Fuel Oil 1-4) ☐ Residual Fuel Oil (5-6) ☐ Waste Oil Gas ☐ Natural Gas ☐ LPG/Propane Coal ☐ Anthracite ☐ Bituminous ☐ Lignite Other ☐ Refuse ☐ Trade Wastes ☐ Other (specify)				
FUEL (J.)	ANNUAL THROUGHPUT (K.)	UNITS (L.)	% SULFUR BY WEIGHT (M.)	% ASH BY WEIGHT (N.)
FUEL TOTALS AND WEIGHTED AVERAGES				
Comments: No comments.				

Point No. (D.)	SCC (E.)	(F.) Equipment Description (Make/Model) ^[1]	(G.) Year Put in Service	(H.) Max Design Rate (MMBtu/Hr.)	(I.) Fuel Type	Fuel (J.)	Annual Throughput (K.) ^[2]	Units (L.)	% Sulfur by Weight (M.) ^[3]	% Ash by Weight (N.) ^[4]
EPB1G1	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G2	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G3	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G4	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G5	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G6	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G7	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G8	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G9	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G10	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G11	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G12	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G13	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G14	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G15	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G16	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G17	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G18	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G19	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G20	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G21	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G22	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G23	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G24	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G25	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G26	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G27	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G28	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G29	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G30	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G31	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G32	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G33	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G34	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G35	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1G36	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB1CG1	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG2	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG3	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG4	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG5	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG6	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG7	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG8	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG9	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG10	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG11	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG12	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG13	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB1CG14	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB2G1	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G2	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G3	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G4	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G5	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G6	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G7	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G8	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G9	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G10	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G11	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G12	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G13	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G14	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G15	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G16	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G17	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G18	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G19	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB2G20	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible

Point No. (D.)	SCC (E.)	(F.) Equipment Description (Make/Model) ^[1]	(G.) Year Put in Service	(H.) Max Design Rate (MMBtu/Hr.)	(I.) Fuel Type	Fuel (J.)	Annual Throughput (K) ^[2]	Units (L)	% Sulfur by Weight (M.) ^[3]	% Ash by Weight (N.) ^[4]
EPB2G21	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB2G22	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB2G23	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB2G24	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB2G25	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB2G26	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB2G27	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible

Point No. (D.)	SCC (E.)	(F.) Equipment Description (Make/Model) ^[1]	(G.) Year Put in Service	(H.) Max Design Rate (MMBtu/Hr.)	(I.) Fuel Type	Fuel (J.)	Annual Throughput (K.) ^[2]	Units (L.)	% Sulfur by Weight (M.) ^[3]	% Ash by Weight (N.) ^[4]
EPB2G28	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G29	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G30	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G31	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G32	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G33	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G34	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G35	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2G36	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB2CG1	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG2	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG3	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG4	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG5	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG6	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG7	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG8	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG9	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG10	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG11	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG12	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG13	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB2CG14	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3G1	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G2	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G3	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G4	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G5	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G6	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G7	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G8	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G9	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G10	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G11	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G12	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G13	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G14	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G15	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G16	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G17	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G18	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G19	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G20	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G21	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G22	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G23	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G24	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G25	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G26	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G27	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G28	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G29	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G30	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G31	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G32	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G33	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G34	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G35	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3G36	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.		0.0015 Negligible
EPB3CG1	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG2	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG3	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG4	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG5	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG6	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG7	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG8	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG9	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG10	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible
EPB3CG11	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.		0.0015 Negligible

Point No. (D.)	SCC (E.)	(F.) Equipment Description (Make/Model) ^[1]	(G.) Year Put in Service	(H.) Max Design Rate (MMBtu/Hr.)	(I.) Fuel Type	Fuel (J.)	Annual Throughput (K.) ^[2]	Units (L.)	% Sulfur by Weight (M.) ^[3]	% Ash by Weight (N.) ^[4]
EPB3CG12	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB3CG13	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB3CG14	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB4G1	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G2	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G3	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G4	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G5	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G6	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G7	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G8	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G9	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G10	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G11	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G12	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G13	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G14	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G15	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible
EPB4G16	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel	6,137	Gals.	0.0015	Negligible

Point No. (D.)	SCC (E.)	(F.) Equipment Description (Make/Model) ^[1]	(G.) Year Put in Service	(H.) Max Design Rate (MMBtu/Hr.)	(I.) Fuel Type	Fuel (J.)	Annual Throughput (K.) ^[2]	Units (L.)	% Sulfur by Weight (M.) ^[3]	% Ash by Weight (N.) ^[4]
EPB4G17	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G18	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G19	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G20	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G21	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G22	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G23	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G24	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G25	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G26	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G27	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G28	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G29	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G30	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G31	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G32	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G33	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G34	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G35	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4G36	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB4CG1	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG2	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG3	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG4	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG5	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG6	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG7	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG8	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG9	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG10	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG11	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG12	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG13	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB4CG14	2-01-001-03	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel		7,718 Gals.	0.0015	Negligible
EPB5G1	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G2	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G3	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G4	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G5	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G6	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G7	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G8	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G9	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G10	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G11	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G12	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G13	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G14	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G15	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G16	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G17	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G18	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G19	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G20	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G21	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G22	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G23	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G24	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G25	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G26	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G27	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G28	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G29	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G30	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G31	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G32	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G33	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G34	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G35	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible
EPB5G36	2-01-001-02	MTU/CAT	2026	28	Distillate (Fuel Oil 1-4)	Diesel		6,137 Gals.	0.0015	Negligible

Point No. (D.)	SCC (E.)	(F.) Equipment Description (Make/Model) ^[1]	(G.) Year Put in Service	(H.) Max Design Rate (MMBtu/Hr.)	(I.) Fuel Type	Fuel (J.)	Annual Throughput (K.) ^[2]	Units (L.)	% Sulfur by Weight (M.) ^[3]	% Ash by Weight (N.) ^[4]
EPB5CG1	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG2	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG3	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG4	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG5	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG6	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG7	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG8	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG9	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG10	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG11	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG12	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG13	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPB5CG14	2-01-001-02	MTU/CAT	2026	17.8	Distillate (Fuel Oil 1-4)	Diesel	7,718	Gals.	0.0015	Negligible
EPFP1	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	3,837	Gals.	0.0015	Negligible
EPFP2	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	2,044	Gals.	0.0015	Negligible
EPHUB1	2-01-001-02	MTU/CAT	2026	10.3	Distillate (Fuel Oil 1-4)	Diesel	7,530	Gals.	0.0015	Negligible
EPHUB2	2-01-001-02	MTU/CAT	2026	10.3	Distillate (Fuel Oil 1-4)	Diesel	7,530	Gals.	0.0015	Negligible
EPWWTP1	2-01-001-02	MTU/CAT	2026	20.6	Distillate (Fuel Oil 1-4)	Diesel	15,059	Gals.	0.0015	Negligible
EPLS	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	3,837	Gals.	0.0015	Negligible
EPBoost	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	3,837	Gals.	0.0015	Negligible
EPSEG1	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	3,837	Gals.	0.0015	Negligible
EPSEG2	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	3,837	Gals.	0.0015	Negligible
EPWH	2-01-001-02	CAT ^[1]	2026	5.3	Distillate (Fuel Oil 1-4)	Diesel	3,837	Gals.	0.0015	Negligible
					Footnotes:					
					[1] Shenandoah Computing LLC considers make and model information for the generators as confidential. Representative generator specification					
					[2] Annual fuel throughput based on worst-case emission factor for 1750kW and 2750kW engines. See attached calculations.					
					[3] Sulfur content based on NSPS IIII requirement 40 CFR 80.510 (b)					
					[4] Ash content based on AP-42, Appendix A, "Typical Parameters of Various Fuels."					
					[5] Make/model for the 100 kW, 1250 kW, and 1000 kW generators is to be determined.					

Emission Information for Air Construction Permit Application
Form 2.3 Uncontrolled VOC Emission Information (duplicate this form as needed)

INSTALLATION NAME (A.) Shenandoah Computing LLC		FIPS COUNTY NO. (B.) 29165	PLANT NO. (C.)
POINT NO. (D.) See attachment.	SCC CODE (E.) See Appendix B for calculations. See attachment for representative diesel fuel SDS.		

APPLICATION RATE	
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APPLICATION METHOD (F.)	MATERIAL TYPE (G.)	APPLICATION RATE (GALLONS/HOUR) (H.)	% BY WEIGHT OF VOC IN MATERIAL (I.)	DENSITY (LBS/GAL (J.)	LBS OF VOC PER UNIT (K.)
	TOTAL (SCC UNITS) (L.)				

Attach Material Safety Data Sheets (MSDS) for Verification
--

Enter Total amount calculated above in Estimated Annual Throughput under Operating rate/Schedule on Form 2.0, Emission Point Information.	
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Comments:

No comments.



Safety Data Sheet

Material Name: Diesel Fuel, All Types

SDS No. 9909
US GHS

Synonyms: Ultra Low Sulfur Diesel; Low Sulfur Diesel; No. 2 Diesel; Motor Vehicle Diesel Fuel; Non-Road Diesel Fuel; Locomotive/Marine Diesel Fuel

*** Section 1 - Product and Company Identification ***

Manufacturer Information

Hess Corporation
1 Hess Plaza
Woodbridge, NJ 07095-0961

Phone: 732-750-6000 Corporate EHS
Emergency # 800-424-9300 CHEMTREC
www.hess.com (Environment, Health, Safety Internet Website)

*** Section 2 - Hazards Identification ***

GHS Classification:

Flammable Liquids - Category 3
Skin Corrosion/Irritation – Category 2
Germ Cell Mutagenicity – Category 2
Carcinogenicity - Category 2
Specific Target Organ Toxicity (Single Exposure) - Category 3 (respiratory irritation, narcosis)
Aspiration Hazard – Category 1
Hazardous to the Aquatic Environment, Acute Hazard – Category 3

GHS LABEL ELEMENTS

Symbol(s)



Signal Word

DANGER

Hazard Statements

Flammable liquid and vapor.
Causes skin irritation.
Suspected of causing genetic defects.
Suspected of causing cancer.
May cause respiratory irritation.
May cause drowsiness or dizziness.
May be fatal if swallowed and enters airways.
Harmful to aquatic life.

Precautionary Statements

Prevention

Keep away from heat/sparks/open flames/hot surfaces. No smoking
Keep container tightly closed.
Ground/bond container and receiving equipment.

Safety Data Sheet

Material Name: Diesel Fuel, All Types

SDS No. 9909

Use explosion-proof electrical/ventilating/lighting/equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wear protective gloves/protective clothing/eye protection/face protection.
Wash hands and forearms thoroughly after handling.
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Avoid breathing fume/mist/vapours/spray.

Response

In case of fire: Use water spray, fog or foam to extinguish.
IF ON SKIN (or hair): Wash with plenty of soap and water. Remove/Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.
If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.
IF exposed or concerned: Get medical advice/attention.

Storage

Store in a well-ventilated place. Keep cool.
Keep container tightly closed.
Store locked up.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations.

*** Section 3 - Composition / Information on Ingredients ***

CAS #	Component	Percent
68476-34-6	Fuels, diesel, no. 2	100
91-20-3	Naphthalene	<0.1

A complex mixture of hydrocarbons with carbon numbers in the range C9 and higher.

*** Section 4 - First Aid Measures ***

First Aid: Eyes

In case of contact with eyes, immediately flush with clean, low-pressure water for at least 15 min. Hold eyelids open to ensure adequate flushing. Seek medical attention.

First Aid: Skin

Remove contaminated clothing. Wash contaminated areas thoroughly with soap and water or with waterless hand cleanser. Obtain medical attention if irritation or redness develops. Thermal burns require immediate medical attention depending on the severity and the area of the body burned.

First Aid: Ingestion

DO NOT INDUCE VOMITING. Do not give liquids. Obtain immediate medical attention. If spontaneous vomiting occurs, lean victim forward to reduce the risk of aspiration. Monitor for breathing difficulties. Small amounts of material which enter the mouth should be rinsed out until the taste is dissipated.

Safety Data Sheet

Material Name: Diesel Fuel, All Types

SDS No. 9909

First Aid: Inhalation

Remove person to fresh air. If person is not breathing, provide artificial respiration. If necessary, provide additional oxygen once breathing is restored if trained to do so. Seek medical attention immediately.

*** Section 5 - Fire Fighting Measures ***

General Fire Hazards

See Section 9 for Flammability Properties.

Vapors may be ignited rapidly when exposed to heat, spark, open flame or other source of ignition. When mixed with air and exposed to an ignition source, flammable vapors can burn in the open or explode in confined spaces. Being heavier than air, vapors may travel long distances to an ignition source and flash back. Runoff to sewer may cause fire or explosion hazard.

Hazardous Combustion Products

Carbon monoxide, carbon dioxide and non-combusted hydrocarbons (smoke).

Extinguishing Media

SMALL FIRES: Any extinguisher suitable for Class B fires, dry chemical, CO₂, water spray, fire fighting foam, and other gaseous agents.

LARGE FIRES: Water spray, fog or fire fighting foam. Water may be ineffective for fighting the fire, but may be used to cool fire-exposed containers.

Unsuitable Extinguishing Media

None

Fire Fighting Equipment/Instructions

Small fires in the incipient (beginning) stage may typically be extinguished using handheld portable fire extinguishers and other fire fighting equipment. Firefighting activities that may result in potential exposure to high heat, smoke or toxic by-products of combustion should require NIOSH/MSHA- approved pressure-demand self-contained breathing apparatus with full facepiece and full protective clothing. Isolate area around container involved in fire. Cool tanks, shells, and containers exposed to fire and excessive heat with water. For massive fires the use of unmanned hose holders or monitor nozzles may be advantageous to further minimize personnel exposure. Major fires may require withdrawal, allowing the tank to burn. Large storage tank fires typically require specially trained personnel and equipment to extinguish the fire, often including the need for properly applied fire fighting foam.

*** Section 6 - Accidental Release Measures ***

Recovery and Neutralization

Carefully contain and stop the source of the spill, if safe to do so.

Materials and Methods for Clean-Up

Take up with sand or other oil absorbing materials. Carefully shovel, scoop or sweep up into a waste container for reclamation or disposal. Caution, flammable vapors may accumulate in closed containers.

Emergency Measures

Evacuate nonessential personnel and remove or secure all ignition sources. Consider wind direction; stay upwind and uphill, if possible. Evaluate the direction of product travel, diking, sewers, etc. to confirm spill areas. Spills may infiltrate subsurface soil and groundwater; professional assistance may be necessary to determine the extent of subsurface impact.

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Material Name: Diesel Fuel, All Types

SDS No. 9909

Personal Precautions and Protective Equipment

Response and clean-up crews must be properly trained and must utilize proper protective equipment (see Section 8).

Environmental Precautions

Protect bodies of water by diking, absorbents, or absorbent boom, if possible. Do not flush down sewer or drainage systems, unless system is designed and permitted to handle such material. The use of fire fighting foam may be useful in certain situations to reduce vapors. The proper use of water spray may effectively disperse product vapors or the liquid itself, preventing contact with ignition sources or areas/equipment that require protection.

Prevention of Secondary Hazards

None

*** Section 7 - Handling and Storage ***

Handling Procedures

Handle as a combustible liquid. Keep away from heat, sparks, excessive temperatures and open flame! No smoking or open flame in storage, use or handling areas. Bond and ground containers during product transfer to reduce the possibility of static-initiated fire or explosion.

Special slow load procedures for "switch loading" must be followed to avoid the static ignition hazard that can exist when higher flash point material (such as fuel oil) is loaded into tanks previously containing low flash point products (such as this product) - see API Publication 2003, "Protection Against Ignitions Arising Out Of Static, Lightning and Stray Currents."

Storage Procedures

Keep away from flame, sparks, excessive temperatures and open flame. Use approved vented containers. Keep containers closed and clearly labeled. Empty product containers or vessels may contain explosive vapors. Do not pressurize, cut, heat, weld or expose such containers to sources of ignition.

Store in a well-ventilated area. This storage area should comply with NFPA 30 "Flammable and Combustible Liquid Code". Avoid storage near incompatible materials. The cleaning of tanks previously containing this product should follow API Recommended Practice (RP) 2013 "Cleaning Mobile Tanks In Flammable and Combustible Liquid Service" and API RP 2015 "Cleaning Petroleum Storage Tanks."

Incompatibilities

Keep away from strong oxidizers.

*** Section 8 - Exposure Controls / Personal Protection ***

Component Exposure Limits

Fuels, diesel, no. 2 (68476-34-6)

ACGIH: 100 mg/m3 TWA (inhalable fraction and vapor, as total hydrocarbons, listed under Diesel fuel)
Skin - potential significant contribution to overall exposure by the cutaneous route (listed under Diesel fuel)

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Naphthalene (91-20-3)

ACGIH: 10 ppm TWA
15 ppm STEL

Skin - potential significant contribution to overall exposure by the cutaneous route

OSHA: 10 ppm TWA; 50 mg/m³ TWA

NIOSH: 10 ppm TWA; 50 mg/m³ TWA
15 ppm STEL; 75 mg/m³ STEL

Engineering Measures

Use adequate ventilation to keep vapor concentrations of this product below occupational exposure and flammability limits, particularly in confined spaces.

Personal Protective Equipment: Respiratory

A NIOSH/MSHA-approved air-purifying respirator with organic vapor cartridges or canister may be permissible under certain circumstances where airborne concentrations are or may be expected to exceed exposure limits or for odor or irritation. Protection provided by air-purifying respirators is limited.

Use a positive pressure, air-supplied respirator if there is a potential for uncontrolled release, exposure levels are not known, in oxygen-deficient atmospheres, or any other circumstance where an air-purifying respirator may not provide adequate protection.

Personal Protective Equipment: Hands

Gloves constructed of nitrile, neoprene, or PVC are recommended.

Personal Protective Equipment: Eyes

Safety glasses or goggles are recommended where there is a possibility of splashing or spraying.

Personal Protective Equipment: Skin and Body

Chemical protective clothing such as of E.I. DuPont TyChem®, Saranex® or equivalent recommended based on degree of exposure. Note: The resistance of specific material may vary from product to product as well as with degree of exposure. Consult manufacturer specifications for further information.

*** Section 9 - Physical & Chemical Properties ***

Appearance:	Clear, straw-yellow.	Odor:	Mild, petroleum distillate odor
Physical State:	Liquid	pH:	ND
Vapor Pressure:	0.009 psia @ 70 °F (21 °C)	Vapor Density:	>1.0
Boiling Point:	320 to 690 °F (160 to 366 °C)	Melting Point:	ND
Solubility (H₂O):	Negligible	Specific Gravity:	0.83-0.876 @ 60°F (16°C)
Evaporation Rate:	Slow; varies with conditions	VOC:	ND
Percent Volatile:	100%	Octanol/H₂O Coeff.:	ND
Flash Point:	>125 °F (>52 °C) minimum	Flash Point Method:	PMCC
Upper Flammability Limit (UFL):	7.5	Lower Flammability Limit (LFL):	0.6
Burning Rate:	ND	Auto Ignition:	494°F (257°C)

*** Section 10 - Chemical Stability & Reactivity Information ***

Chemical Stability

This is a stable material.

Hazardous Reaction Potential

Will not occur.

Safety Data Sheet

Material Name: Diesel Fuel, All Types

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Conditions to Avoid

Avoid high temperatures, open flames, sparks, welding, smoking and other ignition sources.

Incompatible Products

Keep away from strong oxidizers.

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide and non-combusted hydrocarbons (smoke).

*** Section 11 - Toxicological Information ***

Acute Toxicity

A: General Product Information

Harmful if swallowed.

B: Component Analysis - LD50/LC50

Naphthalene (91-20-3)

Inhalation LC50 Rat >340 mg/m³ 1 h; Oral LD50 Rat 490 mg/kg; Dermal LD50 Rat >2500 mg/kg; Dermal LD50 Rabbit >20 g/kg

Potential Health Effects: Skin Corrosion Property/Stimulativeness

Practically non-toxic if absorbed following acute (single) exposure. May cause skin irritation with prolonged or repeated contact. Liquid may be absorbed through the skin in toxic amounts if large areas of skin are repeatedly exposed.

Potential Health Effects: Eye Critical Damage/ Stimulativeness

Contact with eyes may cause mild irritation.

Potential Health Effects: Ingestion

Ingestion may cause gastrointestinal disturbances, including irritation, nausea, vomiting and diarrhea, and central nervous system (brain) effects similar to alcohol intoxication. In severe cases, tremors, convulsions, loss of consciousness, coma, respiratory arrest, and death may occur.

Potential Health Effects: Inhalation

Excessive exposure may cause irritations to the nose, throat, lungs and respiratory tract. Central nervous system (brain) effects may include headache, dizziness, loss of balance and coordination, unconsciousness, coma, respiratory failure, and death.

WARNING: the burning of any hydrocarbon as a fuel in an area without adequate ventilation may result in hazardous levels of combustion products, including carbon monoxide, and inadequate oxygen levels, which may cause unconsciousness, suffocation, and death.

Respiratory Organs Sensitization/Skin Sensitization

This product is not reported to have any skin sensitization effects.

Generative Cell Mutagenicity

This material has been positive in a mutagenicity study.

Carcinogenicity

A: General Product Information

Suspected of causing cancer.

Safety Data Sheet

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Studies have shown that similar products produce skin tumors in laboratory animals following repeated applications without washing or removal. The significance of this finding to human exposure has not been determined. Other studies with active skin carcinogens have shown that washing the animal's skin with soap and water between applications reduced tumor formation.

B: Component Carcinogenicity

Fuels, diesel, no. 2 (68476-34-6)

ACGIH: A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans (listed under Diesel fuel)

Naphthalene (91-20-3)

ACGIH: A4 - Not Classifiable as a Human Carcinogen

NTP: Reasonably Anticipated To Be A Human Carcinogen (Possible Select Carcinogen)

IARC: Monograph 82 [2002] (Group 2B (possibly carcinogenic to humans))

Reproductive Toxicity

This product is not reported to have any reproductive toxicity effects.

Specified Target Organ General Toxicity: Single Exposure

This product is not reported to have any specific target organ general toxicity single exposure effects.

Specified Target Organ General Toxicity: Repeated Exposure

This product is not reported to have any specific target organ general toxicity repeat exposure effects.

Aspiration Respiratory Organs Hazard

The major health threat of ingestion occurs from the danger of aspiration (breathing) of liquid drops into the lungs, particularly from vomiting. Aspiration may result in chemical pneumonia (fluid in the lungs), severe lung damage, respiratory failure and even death.

*** Section 12 - Ecological Information ***

Ecotoxicity

A: General Product Information

Keep out of sewers, drainage areas and waterways. Report spills and releases, as applicable, under Federal and State regulations.

B: Component Analysis - Ecotoxicity - Aquatic Toxicity

Fuels, diesel, no. 2 (68476-34-6)

Test & Species

	Conditions
96 Hr LC50 Pimephales promelas	35 mg/L [flow-through]

Conditions

Naphthalene (91-20-3)

Test & Species

	Conditions
96 Hr LC50 Pimephales promelas	5.74-6.44 mg/L [flow-through]
96 Hr LC50 Oncorhynchus mykiss	1.6 mg/L [flow-through]
96 Hr LC50 Oncorhynchus mykiss	0.91-2.82 mg/L [static]
96 Hr LC50 Pimephales promelas	1.99 mg/L [static]

Conditions

Safety Data Sheet

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96 Hr LC50 Lepomis macrochirus	31.0265 mg/L [static]
72 Hr EC50 Skeletonema costatum	0.4 mg/L
48 Hr LC50 Daphnia magna	2.16 mg/L
48 Hr EC50 Daphnia magna	1.96 mg/L [Flow through]
48 Hr EC50 Daphnia magna	1.09 - 3.4 mg/L [Static]

Persistence/Degradability

No information available.

Bioaccumulation

No information available.

Mobility in Soil

No information available.

*** Section 13 - Disposal Considerations ***

Waste Disposal Instructions

See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

Disposal of Contaminated Containers or Packaging

Dispose of contents/container in accordance with local/regional/national/international regulations.

*** Section 14 - Transportation Information ***

DOT Information

Shipping Name: Diesel Fuel

NA #: 1993 Hazard Class: 3 Packing Group: III

Placard:



*** Section 15 - Regulatory Information ***

Regulatory Information

Component Analysis

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) and/or CERCLA (40 CFR 302.4).

Naphthalene (91-20-3)

CERCLA: 100 lb final RQ; 45.4 kg final RQ

SARA Section 311/312 – Hazard Classes

Acute Health
X

Chronic Health
X

Fire
X

Sudden Release of Pressure
--

Reactive
--

Safety Data Sheet

Material Name: Diesel Fuel, All Types

SDS No. 9909

SARA SECTION 313 - SUPPLIER NOTIFICATION

This product may contain listed chemicals below the de minimis levels which therefore are not subject to the supplier notification requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act (EPCRA) of 1986 and of 40 CFR 372. If you may be required to report releases of chemicals listed in 40 CFR 372.28, you may contact Hess Corporate Safety if you require additional information regarding this product.

State Regulations

Component Analysis - State

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	CA	MA	MN	NJ	PA	RI
Fuels, diesel, no. 2	68476-34-6	No	No	No	Yes	No	No
Naphthalene	91-20-3	Yes	Yes	Yes	Yes	Yes	No

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):

WARNING! This product contains a chemical known to the state of California to cause cancer.

Component Analysis - WHMIS IDL

No components are listed in the WHMIS IDL.

Additional Regulatory Information

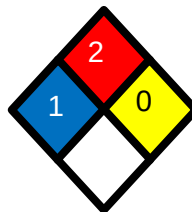
Component Analysis - Inventory

Component	CAS #	TSCA	CAN	EEC
Fuels, diesel, no. 2	68476-34-6	Yes	DSL	EINECS
Naphthalene	91-20-3	Yes	DSL	EINECS

*** Section 16 - Other Information ***

NFPA® Hazard Rating

Health	1
Fire	2
Reactivity	0



HMIS® Hazard Rating

Health	1*	Slight
Fire	2	Moderate
Physical	0	Minimal

*Chronic

Safety Data Sheet

Material Name: Diesel Fuel, All Types

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Key/Legend

ACGIH = American Conference of Governmental Industrial Hygienists; ADG = Australian Code for the Transport of Dangerous Goods by Road and Rail; ADR/RID = European Agreement of Dangerous Goods by Road/Rail; AS = Standards Australia; DFG = Deutsche Forschungsgemeinschaft; DOT = Department of Transportation; DSL = Domestic Substances List; EEC = European Economic Community; EINECS = European Inventory of Existing Commercial Chemical Substances; ELINCS = European List of Notified Chemical Substances; EU = European Union; HMIS = Hazardous Materials Identification System; IARC = International Agency for Research on Cancer; IMO = International Maritime Organization; IATA = International Air Transport Association; MAK = Maximum Concentration Value in the Workplace; NDSL = Non-Domestic Substances List; NFPA = National Fire Protection Association; NOHSC = National Occupational Health & Safety Commission; NTP = National Toxicology Program; STEL = Short-term Exposure Limit; TDG = Transportation of Dangerous Goods; TLV = Threshold Limit Value; TSCA = Toxic Substances Control Act; TWA = Time Weighted Average

Literature References

None

Other Information

Information presented herein has been compiled from sources considered to be dependable, and is accurate and reliable to the best of our knowledge and belief, but is not guaranteed to be so. Since conditions of use are beyond our control, we make no warranties, expressed or implied, except those that may be contained in our written contract of sale or acknowledgment.

Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material, even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in their use of the material.

End of Sheet

Emission Information for Air Construction Permit Application		
Form 2.4 Petroleum Liquid Loading Information (duplicate this form as needed)		
INSTALLATION NAME (A.)	FIPS COUNTY NO. (B.)	PLANT NO. (C.)
Form N/A	29165	
This form should be filled out to provide information to calculate the emissions from loading organic liquids into tank trucks, rail tank cars and barges. From 2.5 should be filled out to calculate the Load In - Load Out emissions from storage tanks.		
LOADING INFORMATION		
POINT NO. (D.)	SCC CODE (E.)	ANNUAL THROUGHPUT OF LIQUID (1,000 GALLONS) (F.)
CONTROL DEVICE TYPE (G.)	CONTROL EFFICIENCY (%) (H.)	
(I.) TYPE OF LOADING		
Splash Loading ☐ Submerged Loading ☐ Bottom Loading ☐		
Other (specify):		
CHEMICAL INFORMATION		
BULK LIQUID TYPE (J.)	TRUE VAPOR PRESSURE OF BULK LIQUID (PSIA) (K.)	
MOLECULAR WEIGHT OF MATERIAL LOADED (LB/LB-MOLE) (L.)	SATURATION FACTOR (M.)	
TEMPERATURE OF LIQUID (DEG F) (N.)		
Comments:		
No comments.		

Emission Information for Air Construction Permit Application				
Form 2.5 Organic Liquid Storage				
A. Fixed Roof Tank Information (duplicate this form as needed.)				
INSTALLATION NAME (A.) Shenandoah Computing LLC		FIPS COUNTY NO. (B.) 29165	PLANT NO. (C.)	
For use with 500 gallons or greater capacity liquid storage tanks. Include all organic liquids, petroleum products or fuels.				
TANK INFORMATION				
POINT (TANK IDENTIFICATION) NO. (D.) See attachment.	CAPACITY (IN THOUSANDS OF GALLONS) (E.)	DIAMETER (FT) (F.)	HEIGHT (FT) (G.)	LENGTH (FT) (H.)
COLOR (SHELL) (I.)	COLOR (ROOF) (J.)	TYPE OF ROOF: (K.) ☐ Cone ☐ Dome ☐ Other (specify)		
YEAR PLACED IN SERVICE (L.)	AVERAGE LIQUID HEIGHT (FT) (M.)	ROOF HEIGHT (FT) (N.)		
VENT PRESSURE SETTING (O.)	VENT VACUUM SETTING (P.)	THROUGHPUT (IN THOUSAND OF GALLONS PER YEAR) (Q.)		
CHEMICAL INFORMATION				
CHEMICAL* (R.)	CAS NUMBER (S.)	VAPOR MOLECULAR WEIGHT (T.)		
AVERAGE LIQUID SURFACE TEMPERATURE (F) (U.)		VAPOR PRESSURE AT AVERAGE LIQUID SURFACE TEMPERATURE (PSIA) (V.)		
*MIXTURE - PROVIDE DOCUMENTATION FOR MULTIPLE COMPONENT MIXTURE				
B. Floating Roof Tank Information (duplicate this form as needed.)				
Provide all the following information for liquid storage tanks with capacities greater than 500 gallons. Include all organic liquids and petroleum products or fuels.				
TANK INFORMATION				
POINT (TANK IDENTIFICATION) NO. (D.)	YEAR PLACED IN SERVICE (E.)	CAPACITY (IN THOUSANDS OF GALLONS) (F.)		
DIAMETER (FT) (G.)	LENGTH OF SEAM (FT) (H.)	NUMBER OF COLUMNS (I.)	EFFECTIVE COLUMN DIAMETER (FT) (J.)	
TYPE OF CONSTRUCTION (K.) ☐ Riveted ☐ Welded		TYPE OF ROOF (L.) ☐ Internal ☐ External		
PRIMARY SEAL (M.) ☐ Metallic Shoe ☐ Vapor Mounted ☐ Liquid Mounted		SECONDARY SEAL (N.) ☐ None ☐ Rim Mounted ☐ Shoe Mounted ☐ Weather Shield		
AREA OF DECK (SQ FT) (O.)	DECK (P.) ☐ Bolted ☐ Welded	SHELL CONDITION (Q.) ☐ Light Rust ☐ Dense Rust ☐ Gunitite Lined		
THROUGHPUT (IN THOUSANDS OF GALLONS PER YEAR) (R.)				
CHEMICAL INFORMATION				
CHEMICAL (S.)		CAS NUMBER (T.)		
VAPOR MOLECULAR WEIGHT (U.)		LIQUID DENSITY (LB/GAL) (V.)		

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB1G1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G15Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G16Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G17Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G18Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G19Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G20Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G21Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G22Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G23Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB1G24Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G25Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G26Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G27Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G28Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G29Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G30Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G31Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G32Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G33Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G34Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB1G35Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1G36Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB1CG14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB2G8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G15Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G16Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G17Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G18Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G19Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G20Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G21Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G22Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G23Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G24Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G25Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G26Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G27Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G28Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G29Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G30Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB2G31Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G32Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G33Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G34Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G35Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2G36Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB2CG14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB3G4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G15Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G16Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G17Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G18Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G19Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G20Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G21Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G22Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G23Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G24Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G25Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G26Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB3G27Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G28Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G29Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G30Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G31Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G32Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G33Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G34Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G35Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3G36Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB3CG13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB3CG14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G15Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G16Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G17Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G18Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G19Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G20Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G21Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G22Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB4G23Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G24Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G25Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G26Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G27Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G28Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G29Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G30Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G31Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G32Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G33Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G34Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G35Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4G36Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB4CG10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB4CG14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G15Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G16Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G17Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G18Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB5G19Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G20Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G21Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G22Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G23Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G24Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G25Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G26Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G27Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G28Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G29Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G30Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G31Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G32Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G33Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G34Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G35Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5G36Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	6.137	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG3Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG4Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG5Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%

Point (Tank ID No.) (D.)	Capacity (1000s of Gals.) (E.)	Diameter (Ft.) (F.) ^[1]	Height (Ft.) (G.) ^[2]	Length (Ft.) (H.) ^[3]	Color (Shell) (I.)	Color (Roof) (J.)	Type of Roof (K.)	Year Placed in Service (L.)	Average Liquid Height (Ft.) (M.) ^[4]	Roof Height (Ft.) (N.)	Vent Pressure Setting (O.)	Vent Vacuum Setting (P.)	Throughput (1000s of Gals. Per Year) (Q.) ^[5]	Chemical* (R.) ^[6]	CAS Number (S.)	Vapor Molecular Weight (T.)	Avg. Liquid Surface Temperature (°F) (U.)	Vapor Pressure at Avg. Liquid Surface Temp. (PSIA) (V.)	*Mixture Documentation
EPB5CG6Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG7Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG8Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG9Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG10Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG11Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG12Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG13Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPB5CG14Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.718	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPFP1Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	3.837	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPFP2Tank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	2.044	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPHUB1Tank ^[6]	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.530	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPHUB2Tank ^[6]	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	7.530	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPWWTP1Tank ^[6]	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	15.059	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPLSTank ^[6]	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	3.837	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPBoostTank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	3.837	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPSEG1Tank ^[6]	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	3.837	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPSEG2Tank ^[6]	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	3.837	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
EPWHTank	6.000	10.7	8.4	8.92	White	White	Other: Belly Tank	2026	10.7	10.7	Ambient	Ambient	3.837	Diesel Fuel	Mixture (See Mixture documentation)	130	57	0.006	CAS# 68476-34-6 , Fuels, diesel, no. 2 100% CAS# 91-20-3, Naphthalene, <.01%
											Footnotes:								
											[1] Conservative Estimate								
											[2] Height=Diameter for Cylindrical Tanks								
											[3] Length=(Volume/(π*r2)								
											[4] Assumes full cylindrical tank								
											[5] See attached calculations for basis.								
											[6] Chemical information is based on a representative SDS.								

Emission Information for Air Construction Permit Application				
Form 2.7 Haul Road Fugitive Emission Information (duplicate this form as needed)				
INSTALLATION NAME (A.)		FIPS COUNTY NO. (B.)		PLANT NO. (C.)
Shenandoah Computing LLC		29165		
HAUL ROAD INFORMATION				
POINT NO. (D.)	SCC (E.)	SURFACE MATERIAL OF ROAD (F.)	LENGTH OF ROAD (MILES) (G.)	SILT CONTENT (%) (H.)
TYPE OF DUST CONTROL (CHOOSE ONE)				
☐ Surfactant Spray ☐ Water Spray ☐ Other (specify)				
☐ Water Spray Documented ☐ No Controls				
HAUL TRUCK INFORMATION				
UNLOADED TRUCK WEIGHT (TONS) (J.)		AVERAGE WEIGHT OF MATERIAL PER LOAD (TONS) (K.)		AVERAGE LOADED TRUCK WEIGHT (TONS) (L.)
NUMBER OF WHEELS (M.)		AVERAGE TRUCK SPEED (MPH) (N.)		
MATERIAL HAULED INFORMATION				
TYPE OF MATERIAL(S) HAULED (O.)		ANNUAL AMOUNT HAULED (TONS) (P.)		MAXIMUM HOURLY AMOUNT HAULED (TONS) (Q.)
Comments:				
See attachment for Haul Road, Haul Truck, and Material Hauled Information. See Appendix B for haul road emission calculations.				
Form 2.8 Storage Pile Information (duplicate this form as needed.)				
STORAGE PILE INFORMATION				
POINT NO. (D.)	SCC (E.)	TYPE OF MATERIAL STORED (F.)		MOISTURE CONTENT (%) (G.)
Form N/A				
AREA OF STORAGE PILE (ACRES) (H.)		STORAGE DURATION (DAYS) (I.)		SILT CONTENT (%) (J.)
ANNUAL AMOUNT STORED (TONS) (K.)			MAXIMUM HOURLY AMOUNT STORED (L.)	
RAW MATERIAL LOADING METHOD (CHOOSE ONE) (M.)				
☐ Barge ☐ Rail ☐ Truck ☐ Conveyor ☐ Other (specify)				
RAW MATERIAL UNLOADING METHOD (CHECK ONE) (N.)				
☐ Barge ☐ Rail ☐ Truck ☐ Conveyor ☐ Other (specify)				
Comments:				
No comments.				

Installation Name (A.): **Shenandoah Computing LLC** 29165

Haul Road Information					
Point No. (D.)	SCC (E.)	Surface Material of Road (F.)	Length of Road Miles (G.)	Silt content (%) (H.) ^[1]	Type of Dust Control
EPROADS	2-53-503-0000	Asphalt	3.90	3.00	Other: Paved Roads
Haul Truck Information					
Unloaded Truck Weight (Tons) (J.)	Avg. wt. of material per load (Tons) (K.)	Average Loaded Truck Wt. (Tons) (L.)	Number of Wheels (M.)	Avg. Truck Speed (MPH) (N.)	
15	25	40	18	15	
Material Hauled Information					
Type of Material(s) Hauled (O.)	Annual Amount Hauled (Tons) (P.) ^[2]	Max Hourly Amount Hauled (Tons) (Q.) ^[3]			
Diesel Fuel	6266	0.715			
Footnotes					
[1] Silt content on Form 2.7 is based on lowest mean value in AP-42, Table 13.2.1-1 for Industrial Facilities. A silt loading value of 3.00 is used to calculate the paved haul road emissions, based on AP-42, Table 13.2.1-2 for a 50th percentile Low Average Daily Traffic Road. [2] Fuel specific gravity from representative SDS. Tons hauled calculated as: $(0.876 \text{ g/cm}^3) * (8.354 \text{ lb/gal per g/cm}^3) / (1,230,460 \text{ gal of annual throughput expected}) / (2000 \text{ lbs/Ton})$ [3] Hourly haul amount based on annual haul amount divided by 8,760 hours per year.					

Emission Information for Construction Permit Application			
Form 2. T Hazardous Air Pollutant Information (duplicate this form as needed)			
INSTALLATION NAME (A.)		FIPS COUNTY NO. (B.)	PLANT NO. (C.)
Shenandoah Computing LLC		29165	
Use this form to report any hazardous air pollutant (HAP) expected to be handled in amounts greater than 20 pounds per year. The instructions for this form provide a list of the HAPs regulated under the Clean Air Act. The amount emitted should be reported before control equipment reductions are applied. Be sure to include the MSDS for any material containing HAPs.			
POINT NO. (D.)		SCC (E.)	
See Appendix B.			
HAP CHEMICAL (F.)	CAS NUMBER (G.)	AMOUNT USED OR EXPECTED TO BE HANDLED (LBS/YEAR) (H.)	UNITS (I.)

Attach Material Safety Data Sheets (MSDS) for Verification

Comments:

See attachment.

Emission Information for Air Construction Permit Application Form 3.0 Comment Sheet (duplicate this form as needed.)	
INSTALLATION NAME (A.) Form N/A	FIPS COUNTY NO. (B.) 29165
EMISSION POINT NO. (C.)	
Comments: No comments.	

SHENANDOAH COMPUTING LLC AIR CONSTRUCTION PERMIT APPLICATION

Public Version

April 2026

Olsson Project No. 025-01320