

Record Detail * (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Misc/Tanks		07/18/2025
Description of Work		
SFD/Digging up and relocating underground propane tank to the rear left of the house		

[check spelling](#)

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street #	Street Name	Street Type	
17630	HARDY	RD	
Unit Type	Unit #	X Coordinate	Y Coordinate
-Select-		-77.12659	39.34753
City	State	Zip Code	Primary
MOUNTAIN	MD	21771	Yes

Approved 7/30/25
JH

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
830608	509	4.74	242100	770700	528600	RURAL

Legal Description

IMPSLOT 3 4.7487 A[]17630 HARDY RD[]LAURAND

[check spelling](#)

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	3	604001	5				
Plan Area	State Tax Id	Subdivision Name					
	1404346173	LAURAND					
Section	Area	Tax Map					
		7					
Grid	Zoning District	ADC Map					
7-1	RC-DEO	4690-K5					
SDP No.	Final Plan No.	WP File No.					
Record Plat No.	WS Contract No.	FDP No.	Primary				
7601			Yes				
Owner Occupied	Year Built	Historic District					
☐ Yes ☐ No	1999	☐ Yes ☒ No					
Historic District Registry No.	Stat Area	Flood Plain					
	4-04	☐ Yes ☒ No					
Building No							

Owner * (This section is required.)

Search Reset Clear

Name *

FRAIZE

Address Line 1

17630 HARDY RD

Address Line 2

Address Line 3

Mail City
MOUNT AIRY
Mail State
MD
Mail Zip Code
21771
Phone
301-704-3497
Primary
Yes
E-mail

Cell Number Fax Number

Professionals (This section is not required.)

License # * 20100079809
License Type * Propane Gs
Primary Yes
Business Name MID ATLANTIC COOPERATIVE SOLUTIONS DBA AERO ENERGY
First Name RICHARD Middle Name THOMAS Last Name JARCY
Address Line 1 230 LINCOLN WAY EAST
Address Line 2
City NEW OXFORD State PA ZIP Code 17350-0000
Phone 1 2406744592 Phone 2 717-624-5809 Fax
E-mail R.JARCY@AEROENERGY.COM

Applicant (This section is not required.)

Search As Owner As Lic. Prof As Contact

Type * Applicant
Relationship Applicant
Primary Yes
First Name steve MI Last Name dannenfeldt
Full Name steve dannenfeldt
Organization Name Aero Energy
Street Address 230 lincoln way East
Address Line 2
City New Oxford State PA Zip Code 17350
Phone 717-577-5923 Cell Fax
E-mail * sdannenfeldt@aeroenergy.com

Addtl Info

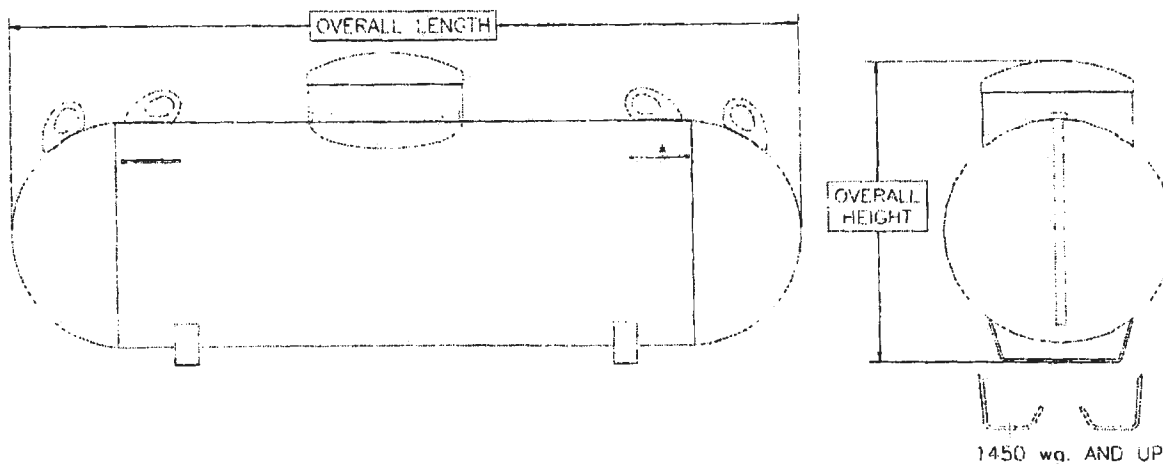
Est Construction Cost * 2000 Housing Units * 0 Number of Buildings * 0 Public Owned No
Construction Type 329 - Structures Other Than Buildings (Retaining Walls/Tents)

TANK INFORMATION

RESIDENTIAL TANK INFORMATION

Capital Project-No Fee * Capital Project Number Fee Exempt * Roadside Tree Project Permit * Roadside Tree Permit #
☐ Yes ☒ No (Text) ☐ Yes ☒ No ☐ Yes ☒ No (Text)
Existing Use * Number of Tanks Installed * Number of Tanks Removed *
SFD ☒ 0 (Number) 0 (Number)

Quality Steel Corporation UG Propane Tanks



APPROXIMATE UNDERGROUND VESSEL DIMENSIONS AND SPECIFICATIONS

WATER CAPACITY	DIAMETER (OD)	HEAD TYPE	OVERALL LENGTH	OVERALL HEIGHT		LEG** WIDTH	WEIGHT (lbs.)	***QUANTITY	
				UGSR	UGLR			FULL LOAD	PER STACK
120 wg.	24"	Ellip.	5'-8"	3'-10"	4'-5"	1'-1 1/2"	260	48 60	6 10
250 wg.	30"	Hemi.	7'-10"	4'-6"	5'-1"	1'-5"	480	30 42	5 7
320 wg.	30"	Hemi.	9'-7"	4'-6"	5'-1"	1'-5"	620	25 35	5 7
500 wg.	37 1/2"	Hemi.	10'	5'	5'-7"	1'-8"	950	25	5
1000 wg.	41"	Hemi.	16'	5'-3"	5'-10"	1'-8"	1,800	15	5
1450 wg.	46 1/2"	Ellip.	17'-4"	5'-9"	6'-4"	1'-9"	2,650	12	4
1990 wg.	46 1/2"	Ellip.	23'-11"	5'-9"	6'-4"	1'-9"	3,550	8	4

Dimensions and specifications shown are approximate. Individual vessels may vary.

* Dual lifting lugs for 500 and 1000 wg. standard tanks.

** Leg widths and spacing may vary based on mfg. location. Check with your salesperson for details. 120, 250, 320 wg. standard tanks - no holes in legs (one center hole on request). 500 and 1000 wg. standard tanks - 2 holes 16" on center. 1450 wg. and up as shown above.

*** Full load and stack quantities vary by shipping location. Check with your salesperson for details.

General Specifications

- Conforms to the latest edition of ASME Rules for Construction of Pressure Vessels, Section VIII, Division 1. Complies with NFPA 58.
- Rated at 250 psig from -20° F to 125° F. All vessels registered with National Board. Some standard vessels available with CRN (Canadian Registration Number).
- Vessels shipped with durable ready-to-bury coating. Vessels, depending on manufacturing location, are either powder coated with phenolic epoxy or primed with liquid epoxy and coated with liquid urethane top coat - all providing a durable ready-to-bury coating.
- All vessels are shipped vacuum pre-purged to enable simplified first fill of the vessel.
- Green composite dome provides large working space and is resistant to the elements. Anode stud attached to riser pipe to enable ease of cathodic connection.

Applicable federal, state, or local regulations may contain specific requirements for protective coatings and cathodic protection. The purchaser and installer are responsible for compliance with all federal, state, local and NFPA industry regulations, including proper purging for first fill per NGPA 133-89(a). Cathodic protection required. Coating must be continuous and uninterrupted and must comply with an local, state or national code.