

Record Detail * (This section is required.)

Permit Type Building/Residential/Misc/Tanks Permit Number [Redacted] Opened Date 05/19/2025

Description of Work [Redacted]

check spelling

Address * (This section is required.)

Search Reset Clear Get Parcel & Owner

Street # 1283 Street Name CROWS FOOT Street Type RD
Unit Type -Select- Unit # X Coordinate -76.9318 Y Coordinate 39.33747
City MARRIOTTVILLE State MD Zip Code 21104 Primary Yes

Approved 5/21/25 [Signature]

Parcel * (This section is required.)

Search Reset Clear Get Address & Owner

GIS ID * 907813 Parcel 312 Parcel Area 3.14 Land Value 284500 Improved Value 1120100 Exemption Value 835600 Plan Area RURAL

Legal Description IMPSLOT 50 3.148 A [1283 CROWS FOOT RD [MEADOWOOD SEC 2 AR

check spelling

Block [Redacted] Lot [Redacted] Census Tract 603000 Council Dist 5
Plan Area State Tax Id 1403315428 Subdivision Name MEADOWOOD SEC2 AREA 2
Section Area Tax Map 10
Grid 10-7 Zoning District RR-DEO ADC Map 4694-A7
SDP No. Final Plan No. WP File No.
Record Plat No. 8953 WS Contract No. FDP No. Primary Yes
Owner Occupied Year Built 1994 Historic District No
Historic District Registry No. Stat Area 3-01 Flood Plain No
Building No

Owner * (This section is required.)

Search Reset Clear

Name * NICHOLAS
Address Line 1 1283 CROWS FOOT RD
Address Line 2
Address Line 3

Mail City
 MARIOTTSVILLE
Mail State
 MD
Mail Zip Code
 21104
Phone
 443-546-6908
Primary
 Yes
E-mail

Cell Number **Fax Number**

Professionals (This section is not required.)

License # * 20100079809 **Business Name** MID ATLANTIC COOPERATIVE SOLUTIONS DBA AERO ENERGY
License Type * Propane Gs **First Name** 3ICHARD **Middle Name** THOMAS **Last Name** JARCY
Primary Yes **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 RJARCY@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

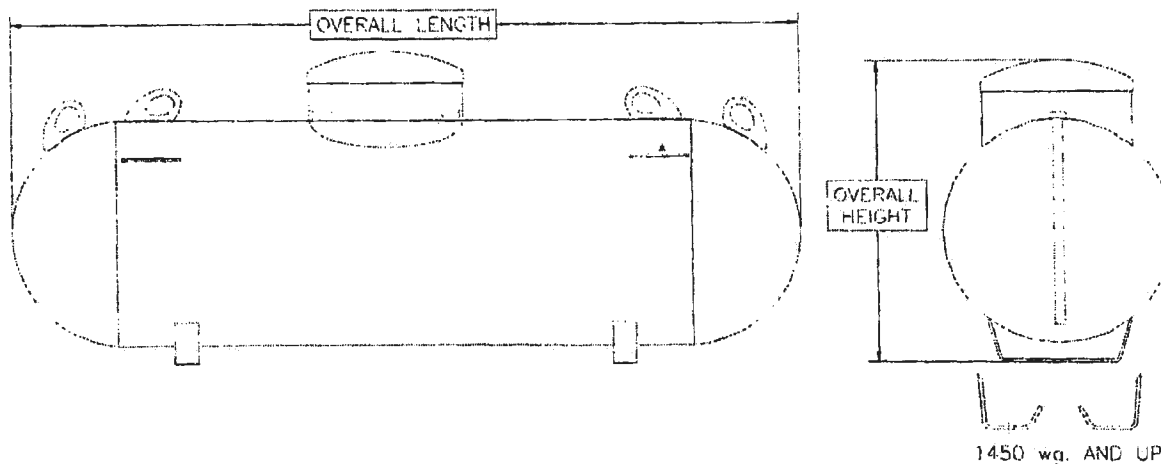
Est Construction Cost * 6600
 Housing Units * 0
 Number of Buildings * 0
 Public Owned No
Construction Type --Select--

TANK INFORMATION

RESIDENTIAL TANK INFORMATION

Capital Project-No Fee * Yes No
 Capital Project Number (Text)
 Fee Exempt * Yes No
 Roadside Tree Project Permit * Yes No
 Roadside Tree Permit # (Text)
Existing Use * SFD
 Number of Tanks Installed * 1
 Number of Tanks Removed * (Number) 0

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.