

AST Site Planning Checklist

Use before tank selection, permit review, or quote request. Confirm final requirements with your AHJ.

Project basics

SITE / PROJECT NAME

CITY / COUNTY / PROVINCE

FUEL / FLUID

TARGET CAPACITY

DAYS OF SUPPLY

1. Jurisdiction and permit path

- | | |
|--|--|
| ☐ AHJ identified | ☐ Adopted fire code / edition checked |
| ☐ State / provincial tank program checked | ☐ Federal SPCC applicability screened |
| ☐ Permit / plan-review trigger confirmed | ☐ Local amendments or site conditions noted |

2. Tank and site geometry

- | | |
|--|---|
| ☐ Tank construction / listing selected | ☐ Property-line setback confirmed |
| ☐ Building / public-way setback confirmed | ☐ Tank-to-tank spacing confirmed |
| ☐ Dispenser / transfer-point location planned | ☐ Expansion / second-tank space considered |

3. Foundation, anchoring and containment

- | | |
|--|---|
| ☐ Soil / bearing surface is suitable | ☐ Foundation matches tank / manufacturer needs |
| ☐ Flood / uplift exposure evaluated | ☐ Wind / seismic anchoring reviewed where needed |
| ☐ Secondary containment approach selected | ☐ Drainage and precipitation path planned |

4. Delivery, dispensing and protection

- | | |
|--|--|
| ☐ Delivery truck can enter / exit safely | ☐ Fill connection is accessible to driver |
| ☐ Hose reach and dispenser location confirmed | ☐ Vehicle-impact protection / bollards planned |
| ☐ Normal and emergency vent path checked | ☐ Electrical / ignition-source review completed |

Before you request pricing, have these five answers ready:

- | | | |
|------------------------------|-----------------------------|------------------|
| 1) Gallons used per day/week | 2) Days of supply | 3) Site location |
| 4) Dispensing needs | 5) Permanent or relocatable | |