



WEECO INTERNATIONAL CORPORATION

**A Western Environmental Engineers Co.**  
*The World Leader in VOC Emission Control & Tank Degassing Services*



WEECO INTERNATIONAL

## WEECO DEGASSING ENGINES

### Dual engine units



3 million Btu/Hr. Combustion Capacity  
400 cubic feet per minute per engine  
Electronic air-fuel control  
Filtered tank vapor extraction blower  
Filtered air injection blower  
Propane or other fuel option

NOx and HC/CO catalytic converters  
Sound buffering enclosure  
VOC detectors and exhaust analyzers  
Flame arrestors and detonation arrestors  
KO drum and flow sensors  
Auto/Safety shutdown system

## WEECO THERMAL OXIDIZER



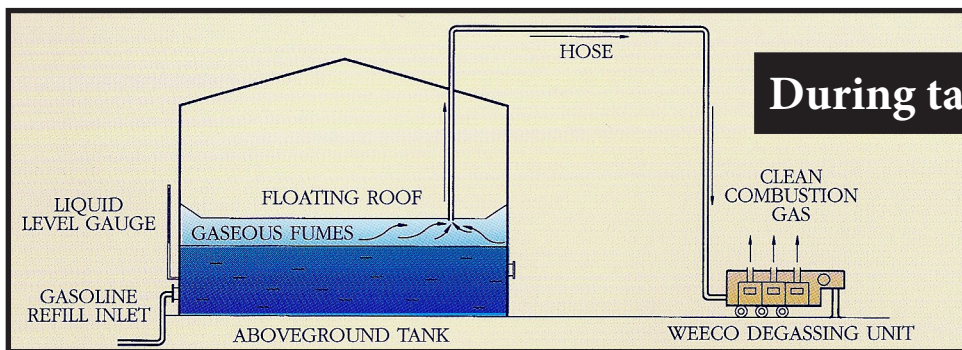
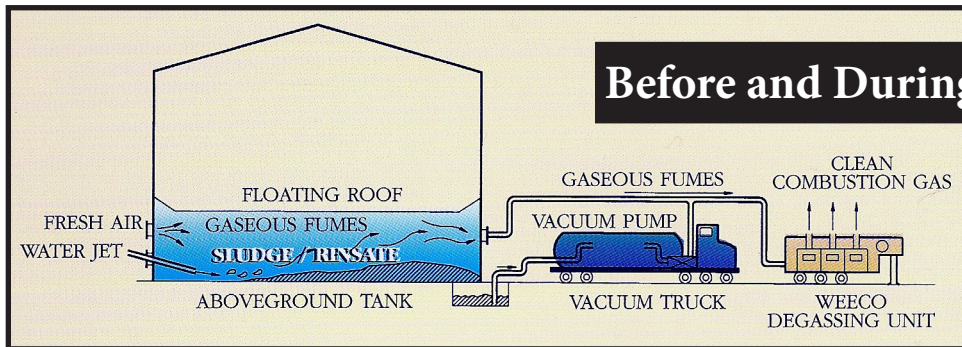
15 million Btu/Hr. Combustor on VFD Controls  
5,000 cubic feet per minute  
Automatic fuel-air ratio control  
Diesel engine based electric generator (145 Kw)  
Filtered air injection blower  
Filtered tank vapor extraction blower

Propane or other fuel option  
Propane Vaporizer  
Flow sensors and exhaust analyzers  
Flame arrestors and detonation arrestors  
Auto/Safety shutdown system  
Data logging system – temp. vapor flow, etc.

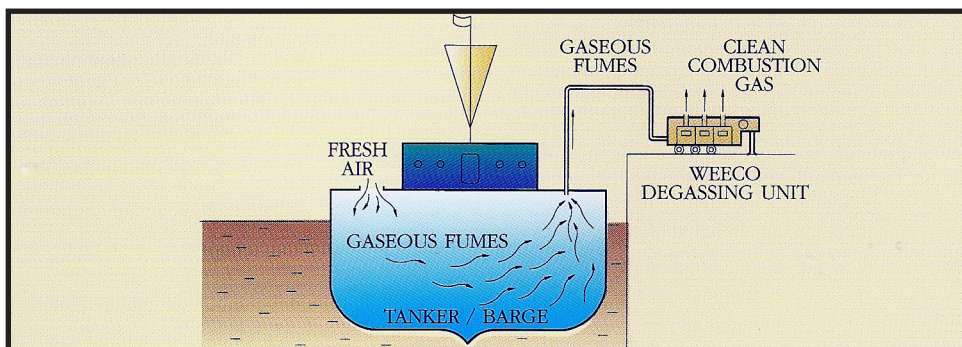
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## ABOVEGROUND STORAGE TANK DEGASSING



## BARGE/TANKER DEGASSING



## **WEECO INTERNATIONAL PROVIDES**

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1. Tank degassing before and during tank cleaning operation
2. Barge/Tank degassing before and during cleaning operation
3. Tank degassing during tank refill operation
4. VOC control during plant turnaround
5. Engineering and consulting services for VOC emissions abatement

## **TYPES OF TANKS MOST OFTEN SERVICED**

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1. Aboveground storage tanks for crude oil, gasoline and chemicals
2. Barge/ Tanks for crude oil and chemicals

## **WEECO INTERNATIONAL OFFERS**

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1. Well trained, safety conscious operation staff
2. Time tested equipment
3. Accident-free operating record (over 16 years)
4. Procedures and services that are considered industry standards
5. Commitment to work towards clients' full satisfaction
6. Equipment tailored to clients' needs



### **WEECO INTERNATIONAL**

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