

**GUIDELINES FOR THE ABANDONMENT/ CLOSURE OR REMOVAL
OF TANKS LESS THAN 2001 GALLONS**

IN ACCORDANCE WITH THE PROVISIONS OUTLINED IN DCA BULLETIN 95-1B, IN ORDER TO INSURE THE PROPER CLOSURE OF ALL UNREGULATED UNDERGROUND/ ABOVE GROUND STORAGE TANKS (TANKS UNDER 2001 GALLONS) DURING OIL TO GAS CONVERSIONS, A PERMIT FOR THE CONVERSION, OR A SEPARATE PERMIT ISSUED AS A PREREQUISITE TO THE PERMIT FOR THE CONVERSION SHALL INCLUDE SAFEGUARDING OF THE TANK ITSELF. IT MAY BE NOTED THAT ALL WORK COVERED UNDER THE PERMIT WILL BE INSPECTED UPON COMPLETION WITHOUT REGARD TO THE 90 DAYS REFERENCED IN F-3208.11 FOR ABANDONMENT.

ABOVE GROUND TANK REMOVAL

1. REMOVE OIL FROM TANK.
2. CUT OIL TANK IN HALF BY REMOVING TOP.
3. REMOVE SLUDGE AFTER SQUEEGING.
4. HAND WIPE INSIDE OF TANK.
5. REMOVE TANK (AND FILL AND VENT PIPES IF SEPARATE) AND DISPOSE AT LICENSED FACILITY.
6. DISPOSE OF ALL WASTE OIL, SLUDGE, WATER, ETC. AT LICENSED FACILITY.

UNDERGROUND TANK REMOVAL

1. REMOVE OIL FROM TANK.
2. EXCAVATE TANK.
3. CUT HOLE IN TANK OF ADEQUATE SIZE TO PERMIT CLEANING.
4. ENTER AND SQUEEGEE TANK.
5. REMOVE SLUDGE.
6. HAND WIPE INSIDE OF TANK CLEAN.
7. REMOVE TANK (AND FILL AND VENT PIPES IF SEPARATE).
8. CHECK TANK FOR VISIBLE LEAKS OR CONTAMINATED SOIL.
9. BACKFILL HOLE.
10. DISPOSE OF TANK AT LICENSED FACILITY.
11. DISPOSE OF ALL WASTE OIL, SLUDGE, WATER, ETC., AT LICENSED FACILITY.

UNDERGROUND TANK PETROFILL FOAM AND CEMENT SLURRY

1. REMOVE OIL FROM TANK.

2. POUR IN OIL ABSORBENT MATERIAL SUCH AS "QUICK DRY" THROUGH OIL FILL HOLE.
3. PUMP IN PETROFILL FOAM OR CEMENT SLURRY THROUGH OIL FILL HOLE AND FILL TANK COMPLETELY.
4. REMOVE FILL PIPE AND VENT PIPE.
5. DISPOSE OF ALL WASTE OIL, SLUDGE, WATER, ETC, AT LICENSED FACILITY.

UNDERGROUND TANK PLASTIC GRAVEL

1. REMOVE OIL FROM TANK.
2. EXCAVATE TOP OF TANK.
3. CUT HOLE IN TANK OF AN ADEQUATE SIZE TO PERMIT CLEANING.
4. ENTER AND SQUEEGEE TANK.
5. REMOVE SLUDGE.
6. HAND WIPE INSIDE OF TANK.
7. BLOW IN PLASTIC GRAVEL.
8. REPLACE TANK COVER AND SEAL OPENINGS.
9. REMOVE FILL AND VENT PIPES AND SEAL OPENINGS.
10. BACKFILL HOLE.
11. DISPOSE OF WASTE OIL, SLUDGE, WATER, ETC. AT LICENSED FACILITY.

UNDERGROUND TANK – SAND OR PEA GRAVEL

1. REMOVE OIL FROM TANK.
2. EXCAVATE TOP OF TANK.
3. CUT HOLE IN TANK OF AN ADEQUATE SIZE TO PERMIT CLEANING.
4. ENTER AND SQUEEGEE TANK.
5. REMOVE SLUDGE.
6. HAND WIPE INSIDE OF TANK.
7. FILL TANK WITH SAND OR PEA GRAVEL.
8. REPLACE TANK COVER OR DISPOSE OF AT A LICENSED FACILITY.
9. REMOVE FILL AND VENT PIPES.
10. BACKFILL HOLE.
11. DISPOSE OF WASTE OIL, SLUDGE, WATER, ETC. AT LICENSED FACILITY.

REQUIRED INSPECTIONS

TANK ABANDONMENT

1. INSPECTION OF THE CLEANED TANK PRIOR TO THE FILLING.
2. INSPECTION OF THE FILLED TANK PRIOR TO BACKFILL.
3. MANIFEST FOR THE REMOVAL OF THE PRODUCT WITHIN THE TANK AND ALSO THE BILL OF LADING FOR THE SAND.
4. IF TANK SHOWS EVIDENCE OF POSSIBLE LEAKAGE, RESPONSIBLE PARTY IS REQUIRED TO NOTIFY N.J.D.E.P.E.(NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND ENERGY.
5. IF LEAKAGE HAS BEEN CONFIRMED THE TANK MUST BE REMOVED.

TANK REMOVAL

1. CONTRACTOR MUST REMOVAL PRODUCT WITHIN TANK.
2. TANK MUST BE REMOVED AND CLEANED.
3. TANK CANNOT BE REMOVED FROM THE PROPERTY UNTIL INSPECTION IS CONDUCTED.
4. INSPECTION CONSISTS OF A VISUAL CHECK OF THE EXCAVATION, A VISUAL CHECK OF THE CLEANED TANK. THE INSPECTOR WILL THEN GIVE APPROVAL FOR THE REMOVAL OF THE TANK FROM THE PROPERTY.
5. THE MANIFEST FOR THE REMOVAL OF THE PRODUCT WITHIN THE TANK AND THE BILL FROM THE DISPOSAL COMPANY.
6. IF LEAKAGE IS DETECTED THE N.J.D.E.P.E.(NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION AND ENERGY) MUST BE NOTIFIED.