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Doc # 14612

86-SDP-08-05
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STATE OF IOWA

THOMAS J. VILSACK, GOVERNOR
SALLY J. PEDERSON, LT. GOVERNOR

DEPARTMENT OF NATURAL RESOURCES
JEFFREY R. VONK, DIRECTOR

May 4, 2005

Arnold Chantland
WOR, Inc.
407 E. Marshall Street
Toledo, IA 52342

**Re: WOR, Inc., Single-use Landfarming Permit
Permit # 86-SDP-08-05P-PCS**

Dear Mr. Chantland:

Enclosed is the new sanitary disposal project permit for the above referenced agency. The permit is authorized from May 4, 2005 to May 4, 2008. The permit certificate must be posted in a conspicuous place at the landfarming agency's office and the permit provisions, approved operation plan, and Emergency Response and Remedial Action Plan (ERRAP) must be kept on file at the facility. Please review the permit and the requirements of Iowa Administrative Code 567 Chapter 120 with your operators, as they must be familiar with them. The permit provisions include requirements, which will prompt enforcement action by the department if not properly implemented.

In addition, the above referenced project may require a stormwater permit pursuant to state and federal stormwater permitting requirements. Please contact Joe Griffin, Stormwater Program Coordinator at (515) 281-7017 or joe.griffin@dnr.state.ia.us to determine if a stormwater permit is required for this project.

If you have questions or need additional information, please contact me at 515/281-8150 or matt.mcdonald@dnr.state.ia.us.

Sincerely,

Matt McDonald
Environmental Specialist
Energy and Waste Management Bureau

cc: Ted Petersen, IDNR Field Office #5, Des Moines, IA
IDNR Underground Storage Tank Section



IOWA DEPARTMENT OF NATURAL
RESOURCES SOLID WASTE
SINGLE-USE LANDFARMING OF PCS
PERMIT



I. Permit Number: 86-SDP-08-05P-PCS

II. Permitted Agency: WOR, Inc.

III. Agency Address: 407 E. Marshall St.
Toledo, IA 52342

IV. Responsible Official
Name: Arnold Chantland
Address: 407 E. Marshall St.
Toledo, IA 52342
Phone: (641)-484-5126

V. Date Permit Issued: May 4, 2005

VI. Permit Expiration Date: May 4, 2008

VII. Issued by:

Matt McDonald
Environmental Services Division
for the Director

VIII. General Provisions

The above named permitted agency is hereby authorized to proceed with landfarming operations in conformance with Iowa Code Section 455B, the rules pursuant thereto existing at the time of issuance, and any subsequent new rules which may be duly adopted, and any provisions contained in Section IX of this permit.

The operations utilized under this permit shall be operated according to the plans and specifications approved by the Department and these shall become a part of this permit. Any modifications or deviations from the derived plans and specifications must have prior approval by the Department and an amendment to this permit issued.

The issuance of this permit in no way relieves the applicant of the responsibility for complying with all other local, state, and federal statutes, ordinances, and rules or other requirements applicable to the establishment and operation of this landfarming agency.

No legal or financial responsibility arising from operation of this single-use landfarming applicator permit shall attach to the State of Iowa or the Department of Natural Resources due to the issuance of this permit.

If title to this project is transferred, the new owner must apply to the Department for a transfer of this permit within thirty days of the date of title transfer. This permit is void sixty days after the date of title transfer unless the Department has transferred the permit.

Application and storage of PCS must not take place on ground deemed unsuitable by NRCS standards and IAC 567 Chapter 120.7(10)"a"(2) requirements. In addition, application on drainage pathways where erosion would be likely to occur during weather events and snowmelt is prohibited. A setback of at least 15 feet is recommended to minimize erosion and run-on around unsuitable areas deemed unacceptable due to slope and soil texture.

Application and storage of PCS is allowed during non-landfarming season (Nov. 1st – March 31st), however, regulations under IAC 567 Chapter 120.9(4) must be followed. Measures must be employed to prevent runoff and run-on from the application and storage areas. PCS must be incorporated as soon as site conditions allow.

All rules and regulations stated in IAC Chapter 120 must be adhered to and employed by the agency's landfarming operations. Failure to comply with rules pursuant to IAC 567 Chapter 120 will employ prompt enforcement by the department.

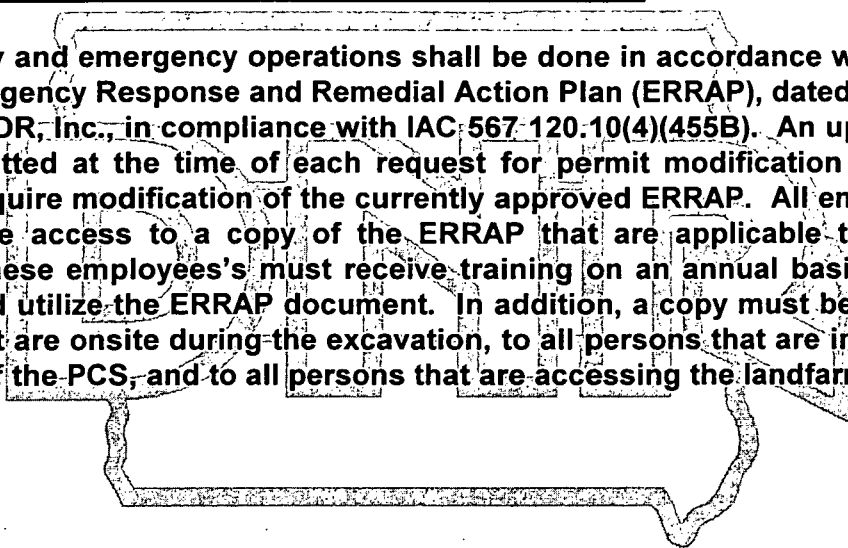
Failure to comply with Iowa Code Section 455B, or any rule of order promulgated pursuant thereto, or any or all provisions of this permit may result in 1) a civil penalty of up to \$5000 for each day of violation, pursuant to Iowa Code Section 455B.307, or 2) the suspension or revocation of this permit, pursuant to Iowa Code Section 455B.305.

IX. Special Provisions

1. The permit holder is authorized to "landfarm" Petroleum Contaminated Soil (PCS) in accordance with the hereby approved Operation Plan, dated April 2005, as prepared by WOR, Inc., in compliance with Iowa Administrative Code (IAC) 567 120.9(455B).
2. PCS shall be landfarmed at the following site located at SE1/4 of SE1/4 of NE1/4, Section 9, T82N, R14W, Tama County, Iowa. A map specifying the location of the landfarm site is attached to this permit.

This office and the Department's field office with jurisdiction over the proposed landfarming application and/or storage area shall be properly notified in accordance with IAC 567 Chapter 120.11(1)"b" prior to landfarming at any other location. A "Petroleum Contaminated Soil Landfarm Storage and Notification Form" is attached with these permit provisions and can be accessed at the following Department website address: <http://www.iowadnr.com/waste/sw/permitting.html>.

3. All contingency and emergency operations shall be done in accordance with the hereby approved Emergency Response and Remedial Action Plan (ERRAP), dated April 2005, as prepared by WOR, Inc., in compliance with IAC 567 120.10(4)(455B). An updated ERRAP shall be submitted at the time of each request for permit modification or operations change that require modification of the currently approved ERRAP. All employees must have immediate access to a copy of the ERRAP that are applicable to landfarming operations. These employees's must receive training on an annual basis sufficient to understand and utilize the ERRAP document. In addition, a copy must be accessible to all persons that are onsite during the excavation, to all persons that are involved during the transport of the PCS, and to all persons that are accessing the landfarming site.



STATE OF IOWA
DEPARTMENT OF NATURAL RESOURCES

PERMIT FOR
SINGLE-USE LANDFARMING OF PETROLEUM CONTAMINATED SOIL
ISSUED UNDER THE PROVISIONS OF IAC 567 CHAPTER 120(455B)



WOR, Inc.
407 E Marshall St.
Toledo, IA 52342



Is hereby authorized to engage in landfarming of petroleum contaminated soil (PCS) on sites deemed acceptable by the department pursuant to IAC 567 Chapter 120(455B). This permit shall remain in effect from the date of issue until its expiration date, unless revoked or suspended for cause by the Director of this agency for noncompliance with IAC 567 Chapter 120(455B) or rules adopted pursuant thereto.

Permit No. 86-SDP-08-05P-PCS

DATE OF ISSUE: May 4, 2005
EXPIRATION DATE: May 4, 2008

Issued by Matt McDonald
for Director of Department of Natural Resources

POST IN A CONSPICUOUS PLACE

NONTRANSFERABLE

For additional information regarding this PERMIT, contact the Environmental Services Division at 515/281-8150.