

Ohio Department of Natural Resources

JOHN R. KASICH, GOVERNOR

JAMES ZEHRINGER, DIRECTOR

Richard J. Simmers, Chief Division of Oil and Gas Resources Management 2045 Morse Road – Bldg. F-2 Columbus, OH 43229-6693 Phone: (614) 265-6922, Fax: (614) 265-6910

ORDER BY THE CHIEF

January 3, 2014

ORDER NO. 2014-11

TO:

GreenHunter Water 28497 State Route 7

Marietta, Ohio 45750

RE:

GreenHunter Water Facility

SUBJECT:

Temporary Authorization to Operate Facility Pursuant to R.C. 1509.22

Pursuant to Ohio Revised Code Section 1509.22, the Chief of the Division of Oil and Gas Resources Management ("Chief" or "Division") issues the following Order:

BACKGROUND:

- (1) GreenHunter Water operates a storage and treatment facility located at 50810 State Route 7, Grandview Township, Washington County, Ohio ("GreenHunter Water Facility"). The GreenHunter Water Facility receives brine and stores it until the brine can be disposed of at an injection well. If the GreenHunter Water Facility receives brine that is not suitable for disposal at an injection well, the brine is processed through a vibration system to remove solids. Any solids resulting from the treatment process are disposed of at a landfill.
- (2) Division (B)(2)(a) of R.C. 1509.22 states, in pertinent part, that "On and after January 1, 2014, no person shall store, recycle, treat, process, or dispose of in this state brine or other waste substances associated with the exploration, development, well stimulation, production operations, or plugging of oil and gas resources without an order or a permit issued under this section or section 1509.06 or 1509.21 of the Revised Code or rules adopted under any of those sections."
- (3) On December 30, 2013, the Division received an application from GreenHunter Water requesting to operate the GreenHunter Water Facility. In its application, GreenHunter Water supplied the Division with information and details regarding its operations.

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ORDER:

IT IS HEREBY ORDERED:

GreenHunter Water has temporary approval to operate the GreenHunter Water Facility in the State of Ohio, subject to the following **conditions:**

- (1) GreenHunter Water shall conduct all operations in compliance with R.C. Chapter 1509 and Ohio Adm.Code 1501:9.
- (2) Brine shall not be disposed of in a manner not specified in R.C. 1509.22(C)(1)(a) through R.C. 1509.22(C)(1)(c). Disposal pursuant to R.C. 1509.22(C)(1)(d) requires separate written approval by the Chief.
- (3) This Chief's Order shall terminate upon any of the following, whichever occurs first:
 - a) The Division issues a permit to GreenHunter Water for the GreenHunter Water Facility pursuant to rules promulgated under to R.C. 1509.22(C);
 - b) The Division denies a permit to GreenHunter Water for the GreenHunter Water Facility pursuant to rules promulgated under R.C. 1509.22(C); or
 - c) Six months after the effective date of rules adopted under R.C. 1509.22(C).

Date

Richard J. Simmers, Chief

Division of Oil and Gas Resources Management

Addressee is hereby notified that this action is final and effective and may be appealed pursuant to Section 1509.36 of the Ohio Revised Code. If the Order is appealed to the Ohio Oil and Gas Commission, the appeal must be in writing and must set forth the Orders complained of and the grounds upon which the appeal is based. Such appeal must be filed with the Oil and Gas

Commission, 2045 Morse Road, Building H-3, Columbus, Ohio 43229-6693, within thirty (30) days after receipt of this Order.

In addition, within three (3) days after the appeal is filed with the Oil and Gas Commission, notice of the filing must be submitted to Richard J. Simmers, Chief, Division of Oil and Gas Resources Management, Ohio Department of Natural Resources, 2045 Morse Road, Building F, Columbus, Ohio 43229-6693.

CERTIFIED MAIL No:

91 7199 9991 7030 3103 6566

cc: Eric Vendel, Legal Counsel, DOGRM
Dan Goins, Region Supervisor
Steve Opritza, Permitting Manager
Erica Freeman, Surety Section
Engineering Section
Andrew Thomas, Washington County Oil and Gas Inspector