

STATE OF WYOMING PUBLIC NOTICE

THE PURPOSE OF THIS NOTICE IS TO INDICATE THE STATE OF WYOMING'S INTENTION TO RENEW AN UNDERGROUND INJECTION CONTROL PERMIT AND TO CLASSIFY THE RECEIVING GROUNDWATER OF THE STATE IN THE VICINITY OF THE PERMITTED INJECTION UNDER THE WYOMING ENVIRONMENTAL QUALITY ACT (35-11-101 ET. SEQ. WYOMING STATUTES 1957, CUMULATIVE SUPPLEMENT 1973), AND DEPARTMENT OF ENVIRONMENTAL QUALITY, WATER QUALITY RULES AND REGULATIONS CHAPTERS 8, 11 AND 16. THIS PERMIT WILL ALLOW THE DISPOSAL OF AN AVERAGE OF 1,900 GALLONS PER DAY AND A MAXIMUM OF 3,150 GALLONS PER DAY OF WASTEWATER AND SEWAGE INTO A LEACHFIELD.

PERMIT NUMBER: **14-491**; PERMITTEE NAME: Prairie View Enterprises, LLC, ATTN: Mr. Chantry Filener 3925 Highway 18, Lusk WY 82225; PHONE: (307)715-6120; FACILITY NAME AND LOCATION: Prairie View Campground, located in the SE¹/₄NW¹/₄, Section 13, Township 32 North, Range 64 West, of the 6th Principal Meridian, Niobrara County.

The permit proposes to authorize the injection of an average of 1,900 gallons per day (gpd) and a maximum of 3,150 gpd of primary treated domestic waste into a leachfield. The leachfield will receive domestic waste from a twenty-four (24) unit recreational vehicle campground, a three (3) bedroom house, and a small coffee shop. The wastewater is discharged to a gravity leach field. The primary treated wastewater is injected into the alluvium and colluvium of the Arikaree aquifer. The groundwater is approximately sixty (60) feet below ground surface at the injection location.

The groundwater in the Arikaree aquifer is classified as Class I according to Wyoming Water Quality Rules and Regulations, Chapter 8. This classification is made because the groundwater in this formation is currently being used for domestic purposes at several nearby points of withdrawal. Ground water of Class I shall not be degraded to make it unusable as a source of water for this purpose. An aquifer that contains less than 10,000 mg/L total dissolved solids (and is not exempted) can be considered an underground source of drinking water.

The proposed permit requires that the permittee install at least one downgradient monitor well to monitor groundwater quality within one year of issuance of this permit renewal and submit periodic reports. Sampling is designed to show that there will not be a groundwater standards violation as a result of this injection. Underground Injection Control regulations require that each permitted injection well be reviewed thoroughly at least every five (5) years in addition to the normal review done annually.

Other tentative determinations have been made by the State of Wyoming relative to conditions to be imposed on the permit. These conditions will assure that useable water of the State will be protected and applicable provisions of State statutes and regulations will be followed.

PUBLIC COMMENTS on the proposed permit and the proposed groundwater classification should be submitted in writing and addressed to: Wyoming Department of Environmental Quality, Water Quality Division, John Passehl, Herschler Building, 4th Floor West, 122 West

25th Street, Cheyenne, Wyoming 82002; or by FAX to (307) 777-7610. Comments submitted by email *will not* be considered. All written comments received prior to 5:00 P.M, January 8th, 2015 in the Cheyenne office will be considered.

Any person may request in writing (prior to the end of the public comment period) that a public hearing be held. Requests should indicate the name and full mailing address of the individual requesting a hearing, the interest that individual has in the project, and the grounds for holding a public hearing. If a hearing is not warranted, the final permit will be issued at the end of the public comment period.

Public Notice 14-491

Publish on or before December 10th, 2014 in The Lusk Herald