

White Drill Site Permit Stipulations

1. A sign will be displayed at the gate stating the well number, the name and number of the operator, the emergency 911 number, and the telephone numbers of two contacts.
2. Prior to permitting, Chesapeake reported to the City the pre-drilling ambient noise level and agrees not to create any noise which causes the exterior noise level to exceed the ambient noise level by more than 5dBA during daytime hours, 3dBA during nighttime hours, and 7dBA during fracing operations. Due to the proximity of protected uses, the sound level shall be continuously monitored for compliance based on a one-minute average. The reports shall be forwarded to the City daily. The sound shall be monitored as close to nearby residences as possible while still in compliance with sound monitoring distance requirements. A pre-drilling sound level survey was performed at the White Drill Site from June 3 to 3, 2009. The average noise level during the period was 52.2 dBA. During drilling, the allowable nighttime sound level is 55.2 dBA and the allowable daytime sound level is 57.2 dBA. Fracing operations shall not exceed a 59.2 dB noise level.
3. 32-foot sound walls are required around the site during all stages of drilling and completion.
4. The site's access road shall be completely paved with blacktop, concrete, or a similar asphalt surface.
5. The applicant proposes to enter into an Agreement with the City to lease a water meter, hook it up to a nearby fire hydrant, and purchase approximately four million gallons of water per well. The approved water site plan limits the rate of withdrawal to a maximum of 500 gallons per minute.
6. The transportation route to the White Drill Site commences at U.S. Highway 287 (HWY 287). From HWY 287, exit at Farm-to-Market (FM) Road 157, South Cooper Street, and travel north along FM 157 to Turner Way. Head west on Turner Way to the site access road on the north. To exit the site, travel east on Turner Way to FM 157 and south to HWY 287.
7. Traffic is restricted during weekday peak travel times of 7 to 9 a.m. and 4 to 6 p.m. and cannot operate on the weekends except between the hours of 9 a.m. to 6 p.m.
8. A secured entrance gate containing a Knox-Box keybox or pad lock or equivalent is required. All gates are to be kept locked when the Operator or his employees are not within the enclosure. Barbed wire fencing is not permitted below a point six feet above the surrounding grade. The well heads and site equipment shall be surrounded by a six-foot chain link fence having a gate and lock. This required fence can either surround the entire site or be placed around the individual equipment areas. Secure fencing is required at all times the Operator or his employees are not on-site once drilling operations commence.