

Westpointe 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 will report to the City the pre-drilling ambient noise level and will agree 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 24-hour pre-drilling sound level survey was performed at the Rocking Horse Drill Site from September 8 to 9, 2009. On-site noise monitors recorded the ambient noise level and established the 24-hour average sound level at 51.8 dBA. During drilling, the allowable daytime sound level is 54.8 dBA and the allowable nighttime sound level is 56.8 dBA. Fracing operations shall not exceed a 58.8 dBA noise level.
3. 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 1,000 gallons per minute. Chesapeake will continue to work with the City to find an alternative source of water for the fracing process to avoid frac pond construction.
4. The applicant indicated traffic to the Rocking Horse Drill Site will commence at Interstate 20 Highway (I-20) and travel south along Collins Street for approximately 0.8 miles and past the site on the left. Make a U-Turn at the existing Collins Street median opening and travel north approximately 0.05 miles to the site access road on the right. Leaving the site, traffic will travel north on Collins approximately 0.7 miles to I-20.
5. Landscaping shall be provided along all four sides on the outside of the masonry wall in accordance with the standard detail provided on the submitted SUP site plan. Landscaping provided along the Collins Street frontage will be installed prior to the commencement of drilling activities and consists of eight Cedar Elm trees. Installation of the remaining landscaping around the perimeter of the masonry wall is required within 30 days from the completion of the permitted gas well and consists of five Cedar Elm trees and 40 Eastern Red Cedar.
6. In addition to perimeter screening, landscaping is also required adjacent to South Collins Street. This landscaping will be planted during the first phase and will be installed after the permit is issued, but prior to the commencement of gas drilling at this site. The streetscape shall consist of no less than eight Cedar Elm trees and will be planted in accordance with the notes on the Landscape Plan.