

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection


P025328559

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| FACILITY: BLARNEY CASTLE OIL COMPANY | | SRN / ID: P0253 |
| LOCATION: 1507 SOUTH LAKE MITCHELL STREET, CADILLAC | | DISTRICT: Cadillac |
| CITY: CADILLAC | | COUNTY: WEXFORD |
| CONTACT: ERIK JOHNSON | | ACTIVITY DATE: 02/10/2015 |
| STAFF: Kurt Childs | COMPLIANCE STATUS: Pending | SOURCE CLASS: MINOR |
| SUBJECT: PTI 102-11 Compliance inspection. | | |
| RESOLVED COMPLAINTS: | | |

I conducted a scheduled inspection of this facility to determine compliance with PTI 102-11. The site is a gas station/convenience store and the permit is for a soil vapor extraction/air sparging system with no air pollution controls. The General Permit for Groundwater or Soil Remediation Processes includes VOC, Total Gasoline, and BTEX emission limits, Monitoring of gas flow rate and VOC, gasoline, or BTEX concentrations, emissions records, and stack restrictions.

At the time of the inspection a trailer housing the remediation equipment was in place and was equipped with a stack that appeared to meet the permit minimum height of 20'. There were no visible emissions or odors from the stack but the sound of a pump/motor running was audible. Footprints in the snow indicated recent activity at the trailer.

On February 10, 2015 I contacted Mr. Erik Johnson, Environmental Manager for Blarney Castle Oil Company via Email to request the current status of the permitted equipment, quarterly monitoring records and monthly emissions calculations for 2014. On March 2, 2015 I had not received a response and resent the message to which I received an immediate response. The requested records were provided on 3/30/2015 and indicate annual BTEX emissions for 2014 were 17.9 lbs. The PTI limits BTEX emissions to 1 TPY. As a result, it appears the permitted equipment is in compliance with PTI 102-11 and the Air Pollution Control Rules.

NAME  DATE 4-7-15 SUPERVISOR 