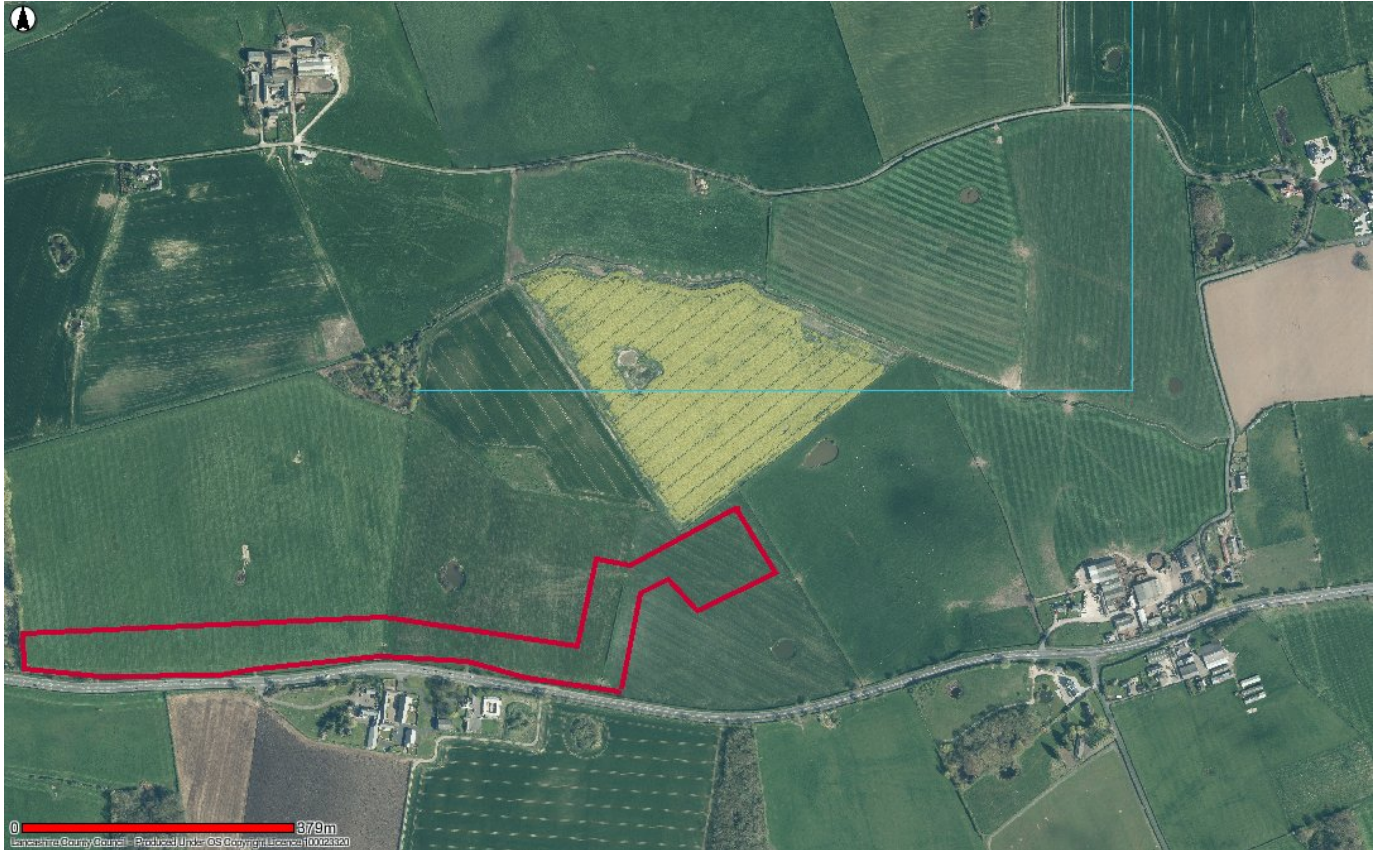


DEVELOPMENT MANAGEMENT SITE MONITORING REPORT 2017



PRESTON NEW ROAD SHALE GAS EXPLORATION SITE

MONITORING VISIT – 12th January 2017

SITE REFERENCE NO. – 5/M.2/93

Development Management Group
Environment Directorate
Lancashire County Council
County Hall
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Site Name	Preston New Road	File Ref	5/M.2/93
Inspector's Name	Jonathan Haine	Date	12th January 2017
Site Operator Address	Cuadrilla Resources Preston New Road, Little Plumpton, Preston.	Met with	Nick Mace
		Photos taken	No
		Weather Conditions	Damp, cloudy, no wind
Monitoring Visit	Fee	N/A	
		Time	10.00 -11.30

Site History

Planning permission for the development of an exploration wellsite for shale gas was granted by the Secretary of State for Communities and Local Government on 6th October 2016.

The planning permission is subject to 49 conditions, a number of which require details of various matters to be submitted to and approved in writing by the County Planning Authority prior to the commencement of development. These schemes were approved by the County Council on 4th January 2017.

Development works on the site commenced on 5th January 2017.

During the monitoring visit, the work being undertaken was restricted to the construction of the access off the A583.

Compliance with Planning permission LCC/2014/0096 dated 6th October 2017 – Current Situation

Requirement No	Subject matter	Comments
1	Time limits for commencement	Commencement within 3 years of the date of the permission – development has already commenced.
2	Time limits for completion of the development	Development has to be completed and site restored within 75 months of commencement date (condition 3)
3	Notice of Commencement of development	In compliance – written notice of the commencement of the development was supplied to the County Council on 4 th January 2017. Further notifications will be needed at later stages of the project.

4	Development carried out in accordance with approved drawings and documents	<p>Development appears to be in general accordance with approved documents – see other conditions for detail.</p> <p>At the time of the site visit, the only development works that had been undertaken related to the clearance of approximately 20 metres of the road side hedge together with the laying of some stone as part of the access creation. The access appears to have been created in the correct location as shown on the approved drawings.</p>
5	Copy of decision notice and approved plans made available in site office	At the time of the visit there was no site office in position at the site. This matter will be checked at subsequent site visits when further development works have been undertaken
6	Details for removal of plant upon cessation of each phase	Condition only applies upon completion of drilling activities and subsequent phases. No requirement under condition 6 in terms of site construction phase
7	Condition not used	
8	Scheme for construction of site access	Scheme approved on 4/1/17. Access works have commenced with removal of some roadside hedge and laying of crushed stone to form access into field. Further hedgerow needs to be removed and / or lowered to form full access width and visibility splays. Two trees have been removed to create visibility splays as per approved drawing. No laying of radii kerbs or surfacing works for the new access had commenced at the time of the visit.
9	Condition not used	
10	Wheel cleaning measures	Scheme approved on 4/1/17. Wheel cleaning measures were not in place at time of visit. The condition requires them to be installed throughout the construction phase. However, at the time of the visit, the number of HGV's visiting the site was low and the operator had installed a metal trackway so that HGV's were not running on the surface of the field. No mud was being tracked onto the surface of the A583. Whilst technically the condition is not being complied with, it would not be expedient to take enforcement action given the lack of impact and the measures that the applicant has undertaken. The position will be reviewed at the next monitoring visit.

11	Submission of traffic management plan	Traffic management plan approved on 4/1/17. Cuadrilla are supplying details of lorry routing to the County Council. Not all HGV's have followed the approved routing. This is due to protestor activity and the advice / requirements of the police. However, the incidence of HGV's not following the approved route is infrequent and given the temporary traffic lights at the site and police presence, such movements have not resulted in any harm to highway safety. Therefore, it is not expedient to enforce the condition at the present time. This matter will be subject to review.
12	Construction method statement	<p>Scheme approved on 4/1/17. During the visit most vehicles were being parked within the fenced off area on the A583, there being insufficient room within the site for parking of vehicles. This is considered satisfactory given the early stage of the development. As the site develops, vehicle parking will be expected to be managed as set out in the approved scheme(off the A583)</p> <p>Temporary security (heras) fencing had been erected around the entire site boundary.</p> <p>Cuadrilla advised that they would shortly be using some skips as receptacles for the waste materials that had been produced that were currently laying on the surface of the site.</p>
13	Scheme of monitoring of baseline highway conditions	Scheme submitted and approved on 4/1/17. It is understood that the first baseline survey was undertaken on 23/12/16. The video recording has been made available to LCC Highways as a record of road conditions at the commencement of the project.
14	Condition not used	
15	Stripping of soils	No soil stripping had taken place at the time of visit
16	No soils exported from site	In compliance – no soils stripped or exported.
17	Landscaping of soil mounds	No soil mounds created at time of visit
18	All soil mounds to be retained in weed free condition	No soil mounds created at time of visit
19	Hours of operation	Limitation to 07.30 – 18.30 M – F and 08.30 – 12.00 Saturdays for construction activities. No complaints about working outside of these hours.
20	Condition not used	

21	Condition not used	
22	Disposal / storage of surface water run off	Condition not relevant until site compound has been constructed
23	Containment and disposal of foul drainage	Temporary toilet facility was on site for use by construction personnel.
24	Buffer zones between edge of drilling compound and perimeter ditches	Site compound not yet constructed. Condition not applicable at present
25	Condition not used	
26	Noise management plan	Scheme approved on 4/1/17. Operations on site during visit were not giving rise to substantial levels of noise. Any plant being used appeared to be fitted with manufacture's attenuation measures.
27	Condition not used	
28	Noise monitoring methodology	Two permanent noise monitoring points are in position at the site. One is close to A583 and another is in the field further from the road. The monitoring points have been activated and are monitoring for the noise levels stated in condition 28. Monitoring point 1 also provides for audio recording. The monitoring stations automatically download the noise information and the County Council is able to view the monitoring information on line in the event that complaints are received.
29	Noise levels (general noise levels)	Site activity is at a low level and would not be likely to generate levels of noise that would breach the noise limitations in the condition.
30	Noise levels (tones and impulsive noise)	No noise detected during site visit that would have any tonal or impulsive characteristics.
31	Maintenance of plant, equipment and machinery	In compliance – all plant being used appeared to be well maintained and was not generating undue levels of noise or exhaust emissions.
32	Condition not used	
32A	Dust management plan	Dust management plan approved on 4/1/17. Dust monitoring equipment has been installed at the site and is being used to record levels of dust. Equipment includes frisbe type gauge, a directional dust monitor and a monitor to record particulates.
33	Lighting	Lighting scheme for construction phase approved on 4/1/17. Lighting being used for construction activities appears to comply with approved scheme. Further details will be required for the lighting to be used for the next phase of the development (drilling) before this commences.
34	Details for colours of plant, equipment and acoustic fencing	Details approved on 4/1/17. None of the plant covered by this condition has yet been built. Compliance with condition to be monitored at future visits.

34A	Prohibition on display of any corporate logos	In compliance
35	Restriction on height of drilling rig	In compliance – no rig is currently on the site
36	Design and location of security fencing	Scheme provides for erection of 2.0 metre high heras fence around site boundary. The fencing that has been erected complies with this specification. No other security fencing had been erected at the time of the site visit.
37	Biodiversity Mitigation Strategy	<p>Strategy was approved on 4/1/17. Hedgerow removal to create access has been undertaken outside of bird nesting season. The remaining lengths of hedgerow to be removed should be undertaken before the end of February.</p> <p>It is noted that the scheme includes a number of mitigation measures including for hares, and wintering birds. Confirmation is required as to when the mitigation measures will be undertaken.</p>
38	Condition not used	
39	Prohibition on trees and hedgerows being removed during bird breeding season	Trees and hedgerows required to construct access were removed in the first week of the development therefore outside of the bird breeding season. The remaining vegetation that needs to be removed / lowered should be undertaken before the end of February.
40 and 41	Scheme of landscaping	Scheme approved on 4/1/17. It is noted that the scheme proposes additional tree and hedge planting in various areas around the site. Confirmation from the developer is required as to when this planting will be undertaken
42	Condition not used	
43	Archaeology	Archaeology scheme approved on 4/1/17. No soil stripping on site at time of site visit. Attention of developer is drawn to the need to have archaeological supervision on site during soil stripping operations as contained in approved scheme
44	Restoration	No restoration works required at present time
45 and 46	Restoration (reduction of access to agricultural access)	No restoration at present time
47	Aftercare	No requirement for aftercare at the present time
48	Community Liaison Group	Scheme for CLG was approved on 4/1/17. LCC is currently making arrangements for selection of community representatives.
49	Reporting of breaches of condition	No material breaches of condition with public health implications have taken place

Issues and Actions

At the time of the visit, the development had only recently commenced and therefore operations on site were of limited scale mainly restricted to the formation of the access point and laying of metal sheet roadways to allow HGV's to access the site.

The development works being undertaken were not having a major impact on the environment and appeared to be in compliance with the planning conditions. It is understood that a limited number of HGV's have not accessed the site in a manner that accords with the approved traffic management plan. However, the HGV's have been few in number and have accessed the site within the traffic light controlled area which is under police supervision. For these reasons it is considered that it would not be expedient to take enforcement action against these breaches of the approved scheme. Since the monitoring visit took place, it appears that nearly all HGV's have accessed the site using the approved routing.

There are a number of other matters contained within the approved schemes relating to ecological and archaeological supervision and wheel cleaning that will need to be addressed as site operations advance. These matters will be raised with the developer at subsequent visits.

Date of Next Visit

26th January 2017

Inspector's Signature

J Haine
25th January 2017