

## **BENT FARM QUARRY LIAISON MEETING**

### **NOTES OF MEETING HELD ON**

**TUESDAY 13<sup>th</sup> NOVEMBER 2018**

Attendees: Cllr R Bailey (Cheshire East Council)  
Mr A. Sutton (Bent Farm)  
Mr D Muir (Resident)  
Mr Michael Hurley (Sibelco)  
Mr Mike Davies (Sibelco)  
Mr Tony Green (Sibelco)

The meeting was chaired by Cllr R Bailey.

**1. Apologies**

Apologies were received from J. Carter, Cllr J Wray, E Williams, R Davenport.

**2. Minutes of the Previous Meeting (1<sup>st</sup> May 2018)**

These were accepted as a true record.

**3. Matters Arising**

There were no matters arising.

**4. Quarry Developments**

A Green noted that since May 2018 the site has relocated the quarry floor conveyor to move the hopper closer to the working face. Quarry floor material, which was under the former conveyor route, was then extracted and stockpiled for future use.

The south-east part of the site has had soils and clays removed to release sand for over the coming winter and spring period. The slopes at the edges of the workings are reinstated as soon as possible and progressive restoration is right up to the recent working quarry faces.

Quarry fences have been repaired and replaced as required.

### Environmental Monitoring

Environmental noise monitoring was conducted on 11<sup>th</sup> September 2018:-

1. Brownlow Farm received noise level: 23.2 dB(A)
2. Less-a-Tree Cottage received noise level: 16.9 dB(A)
3. Bent Farm received noise level: 19.3 dB(A)

A limit 55 dB(A) applicable for sand extraction operations so all noise results are well within limits.

### Particulate Monitoring – Sand Dryer

Dryer stack particulate emissions were tested on the 6<sup>th</sup> March 2018. The Environmental Health Officer has reduced visits from twice per year to once per year since. Results as follows:-

Location	Result (mg/m <sup>3</sup> )	Limit (mg/m <sup>3</sup> )
Dryer / Cooler	77	100
Dryer LEV	4	50

### Directional Dust Monitoring – Brownlow Farm

Levels below 200 mg/m<sup>2</sup>/day are considered acceptable, therefore all results are well within range

Mg/m <sup>2</sup> /day	North	South	East	West
26.01.2018	68	65	50	46
28.02.2108	19	22	21	21
30.03.2018	28	33	51	33
30.04.2018	65	41	57	40
31.05.2018	41	21	112	69
29.06.2018	15	6	15	14
30.07.2018	24	20	38	42
31.08.2018	27	22	48	43
05.10.2018	41	70	59	31

### Water Discharge Monitoring

All weekly results for 2018 so far have been within limits for suspended solids (parts per million). The discharge to Loach Brook is water removed from the quarry to allow dry working. The water discharge is tested weekly and the average result for the past 4 months has been 2.88 ppm. The figures ranged from 0.80 to 9.80 ppm. The limit is 20 ppm.

**5. Planning and Estates Matters**

**5.1 Bent Farm Quarry Extension**

M Cotton advised that the company is preparing the planning application and will be holding public exhibitions in due course.

The public exhibitions will be publicised widely and local Parish Councils meeting dates will be checked so the application can be advised at Parish Council meetings and advertised in Parish Council publications / websites as appropriate.

M Hurley advised that an application for an extension of time for operations at the current site will be submitted shortly.

**6. Council Matters:**

**6.1 Cheshire East**

It was noted that the site allocations for non-mineral developments is being consulted on now by Cheshire East Council. Sibelco's view is that the mineral site allocation consultation should be progressed first and the company has made representations to this effect.

There were no other Cheshire East matters to report.

**6.2 Parish Councils**

No matters to report.

**7. Any Other Business**

A Green noted that some people who could not plant trees last February (following the open day) came in late October to plant trees they had looked after since the site open day held in 2017.

The site assisted with the creation of a sand pit at the pub in Astbury.

**8. Date of next meeting**

Tuesday 11<sup>th</sup> June 2019 at 5.00 pm. Site visit at 5.00 pm followed by the meeting.