

Padeswood

Minutes

Subject: Liaison Committee

Date: 05 12 2022 18:00hrs

Location: Board Room, Padeswood Works

Minutes taken by: Stewart Mitchell, Hannah Parish and Lara Cubley

PARTICIPANTS	Joseph Caruana (JC)	Chairman – Leeswood Cllr	June Plevin- Kelly	
	David Quick (DQ)	Plant Manager - Hanson Cement	Michelle Tate (MT)	FCC- Environmental Health
	Stewart Mitchell (SM)	Quality & Environment Manager- Hanson Cement	Roy Wakelam (RW)	Penyffordd Cllr
	Lara Cubley (LC)	NRW		
	Jeff Priddin (JP)	Penyffordd Cllr		
	Alasdair Ibbotson (AI)	Penyffordd Cllr		
	Carolyn Preece (CP)	Buckley Town Cllr		
	Hannah Parish (HP)	FCC		
	Richard Jones (RJ)	Buckley Town Council		

1) Apologies	Les Hewitt Howard White
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DISTRIBUTION THOSE PRESENT/ABSENT		
	Dave L Jones	FCC Environmental Health
	Andrew Jones	PHW
	Martin Wright	Clerk to Buckley Town Council
	Clerk to Penyffordd Community Council	
	Clerk to Leeswood Community Council	
	Clerk to Hope Community Council	
	Dr Graham Brown	PHW

	<p>AGENDA</p> <ol style="list-style-type: none"> 1) Apologies and introductions 2) Minutes of last meeting 3) Matters arising 4) Padeswood update including compliments, concerns, and complaints 5) Natural Resources Wales update 6) Planning update 7) Council communication 8) AOB
3	<p>MATTERS ARISING from the minutes</p> <p>Corrections to be made to the previous minutes</p>
4	<p>PADESWOOD UPDATE</p> <p>Plant will potentially be off by 23rd December 2022 Shutdown - January 2023- Minor prep in December 2022.</p> <p>Padeswood plant presentation was shown detailing complaints, maintenance during the last kiln stop and community work – no information was available for the Air Quality Monitor.</p> <p>Discussion around the heat exchanger maintenance and cause of dust complaints which concluded:</p> <ul style="list-style-type: none"> • There are some areas for improvement • History of welding was not recorded as well as it could have been • Repair done and no further dust complaints • 9 months lead time for a new heat exchanger which will be installed in January <p>AQS offline since 21st November – supplier will be addressing the issue.</p> <p>CP - Thank you for supporting the warm hub</p> <p>RJ – Thank you to Jason for the stone</p>
5	<p>NRW UPDATE</p> <p>Complaints Since last meeting on 26th September 6pm, we have had 34 noise complaints and no other complaints. All from one person, apart from one. See noise investigations section below.</p> <p>Marked improvement, in that we have had no dust complaints. See dust investigations section below.</p> <p>Regulatory Visits Since the last meeting the following regulatory visits have been conducted: 28th September 2022 – dust investigations and audit 4th October 2022 - dust investigations and audit 20th October – night-time noise monitoring</p> <p>Emissions</p>

	<p>No beaches of permitted emission limits reported since last meeting.</p> <p>Operator Self Reports</p> <p>One release 18/10/22 from CM5 main stack related to a fan trip. Investigation found it was related to dampers whilst running on manual. This has been resolved and no dust complaints received.</p> <p>Permit Variations</p> <p>SRF to main burner application received.</p> <p>Dust Investigations</p> <p>There were several areas of concern related to dust management following our investigations. NRW served an enforcement notice on the 5th October 2022 requiring an improvement plan.</p> <p>We are awaiting a plan for monitoring the effectiveness of site dust control measures in reducing nuisance dust at sensitive receptors. This should include The Groves Estate</p> <p>NRW served an information notice on 02/12/22 related to maintenance.</p> <p>NRW will continue to investigate and take necessary enforcement action.</p> <p>Noise Investigations</p> <p>NRW placed a monitor in a property close to site during September 2022. The data has been scrutinised and findings should be reported on shortly.</p> <p>NRW's investigations found an additional vibration plate installed at height as part of the by-pass system. This was causing noise pollution and appropriate measures were not being taken to prevent this. This has since been isolated, and the operator was given a written warning for permit breach. Feedback suggests this has improved noise issues reported.</p>
6	<p>PLANNING UPDATE</p> <p>SRF Proposal</p> <p>The SRF application has been submitted under reference FUL/000562/22 and is under consideration. Dan McVey is the case officer.</p> <p>Carbon Capture Storage Project (linked to HyNet)</p> <p>FCC has been consulted by PEDW to provide views on the EIA Scoping Report submitted to PEDW for the Development of National Significance (DNS) proposed at Castle Cement for Carbon Capture Storage.</p> <p>The proposal would see the integration of Padeswood Cement Works into the HyNet North-West network through the capture of carbon dioxide (CO₂) for transportation and subsequent storage in Eni's Liverpool Bay Storage facilities. The proposed project will capture approximately 8,000,000 tonnes of CO₂ per year from cement Kiln located at Padeswood. The proposal consists of:</p> <ul style="list-style-type: none"> • A Combined Heat and Power (plant with 12MW electricity and 83MW thermal (minimum) of installed capacity, to produce electricity and heat to power the carbon capture equipment, approximately 50m by 20m and 40m in height. • A Post Combustion Carbon Capture and Compression (PCCC) plant, to extract CO₂ from waste gases and compress it for transport and storage, approximately 250m by 100m and generally 25m in height, albeit the highest component will be an absorber tower approximately 100m in height; and

	<ul style="list-style-type: none"> • Various enabling development to the existing cement works infrastructure, comprising; □ the erection of a 25,000t limestone store, conical in shape, approximately 90m in diameter and 40m in height. <ul style="list-style-type: none"> ○ a 30t per hour wet sand mill, approximately 21m wide, 60m in length and 20m in height; □ a 4,500t raw meal silo approximately 15m in diameter and 39m in height. ○ two heat exchange towers with one tower approximately 10m wide, 10m in length and 30m in height and the other tower approximately 10m wide, 10m in length and 50m in height. ○ a small central control building, square in shape. ○ the replacement/modification of existing and the installation of new connecting infrastructure (e.g., belt conveyors, ducting and associated supports); and ○ the demolition of existing structures comprising a workshop, a block of residential garages, small office building and redundant slurry basins. <p>More details can be found on the PEDW website: https://planningcasework.service.gov.wales/ - under reference 02009</p> <p>This is the initial scoping exercise to inform what information should be provided and assessed in the Environmental Statement that will accompany the application that will be submitted to PEDW.</p> <p>Once the application is submitted, Flintshire County Council will be consulted and will be asked to produce a Local Impact Report. This report will provide the Inspector information from a local perspective on any positive, negative, or neutral effects.</p> <p>The local community, Local Elected Members and the Community Council's will be consulted by PEDW on the project directly to seek their views (as opposed to the Council)</p> <p>The pipeline that is proposed to connect to the HyNet Carbon Dioxide Pipeline is proposed to be submitted to the Council as a planning application by ENI as opposed to Hanson/Heidelberg. Should this be submitted, this will be dealt with like any other planning application following the normal procedure.</p>
7	COUNCIL COMMUNICATION
8	<p>AOB</p> <p>The risk of blackouts was raised – DQ confirmed the plant has had communication about this.</p> <p>The next meeting will be Monday 6th March 2023.</p>