

Dealt with by: Environmental Health

Our Ref: SMD/2021/0853

Direct Dial: (01538) 395400

Email:

Date: 3rd February 2022

MEMORANDUM: PLANNING CONSULTATION

LOCATION

**Newfields Farm Rownall Road
Wetley Rocks**

PROPOSED DEVELOPMENT

**EIA screening request- Battery energy storage
development with ancillary equipment, security fence,
access and landscaping**

Potential Areas of Environmental Concern

1. Noise :
 - a. During construction/demolition, b. noise from plant and machinery associated with operation of .
2. Construction Impacts
3. Land Contamination e.g Battery Corrosion and previous land use.
4. Lighting

General Comments –

We would recommend a site specific noise should be submitted in compliance with BS4142:2014 and BS8233:2014. Additionally considering what is proposed, a noise control scheme for the construction phase should also be completed and submitted for approval, this should be completed in compliance with BS 5228-1:2009+A1:2014 Part 1 Code of practice for noise and vibration control on construction and open sites .

Other comments - Light spillage from security lighting should be considered. No significant issues with existing contamination but should be safeguards to prevent any battery corrosion or leakage causing future pollution. But it is difficult to determine the scale of the proposal based on the information provided.

Advisory:

Any approved noise scheme and measurements should pay due regard to British Standard BS8233: Sound insulation and noise reduction for buildings (Code of Practice), BS4142:2014 Methods for rating and assessing industrial or commercial sound and/or the Building Regulations 2010 Document E or other appropriate guidance.

