Officers of the Environment Agency

Derrick Huckfield 20 Cherry Hill Lane Silverdale Newcastle Staffs. ST5 6EE

4th June 2021

Re: Walleys Quarry Ltd.

Proposals:

- 1. Close the site to enable the site to be capped completely. Allow boreholes to be drilled and install a suction pump or pumps to extract the gas out into gas engines.
 - I believe that the Engineers, Planners and the EA can sort out these problems and I hope that all here today can agree this.
- 2. The other major issue is the leachate. A geological fault goes across the site. Years ago, the land off Silverdale Road dropped by 40 ft. The Coal Authority in conjunction with Staffordshire County Council reinstated this. The land is on the move again. If the membrane splits, we will have a serious problem. The leachate could go into the watercourse. My understanding is that the Leachate Plant has not been updated. We need to ensure that facilities are in place to recover the leachate on a permanent basis. Better to be safe than sorry.
- 3. As a precaution, flares should be installed in case of surplus gas or electrical failures. The Engineers and Planners can decide how this is organised. I believe that currently there are only two.
- 4. Sprinklers to be installed to reduce the dust clouds that are affecting people with lung problems. The residents do not want any more investigations they want action.
- 5. When all these issues have been resolved, we can then look at the restoration of the site, which needs to be done sooner rather than later. If it is all capped off now and the leachate is sorted out as well as maintenance, I cannot see why the restoration should be delayed any longer. This is achievable with all parties concerned, excluding Walleys Quarry.
- 6. I feel that as a team we can achieve these proposals.

If anyone feels that amendments should be added please feel free to do so, as this will be a team effort.

Derrick Huckfield

c.c. Newcastle Borough Council
Staffordshire County Council
Aaron Bell MP, Newcastle-under-Lyme