

required but 1 emitter is still non compliant and escaping the scrutiny or penalty for this lapse. Duty holder is responsible and should perform due diligence not deflect the responsibility onto other emitters "individual emitters will be responsible for ensuring that their individual CO2 stream is within the agreed CO2 specification" - 1st court case will have the defence - we were compliant it was them with a pointed finger, not good enough in my opinion.

REF 2.3

"The Proposed Development does not contain any amine-based process equipment" Does this include the other emitters streams - as it is a false and mendacious statement if only the self generated stream is amine free, if the emitters streams are generated using amine based process then there is a high likelihood that amine byproducts will in fact-be present in the commingled stream and that Viking CCS seem to be purposely obfuscating, evidenced by the prevaricating in their response. I'm not sure I fully understand the VIKING CCS perspective on this. Could they please clarify the details for me?

Aqueous Sodium carbonate (Na_2CO_3) and potassium carbonate (K_2CO_3) based CO2 capture technology results in the formation of Aqueous Sodium bicarbonate or Potassium bicarbonate and Wegscheider's salt, bicarbonate can result in but not limited to - frequent urge to urinate, [REDACTED] (continuing), loss of appetite (continuing), mood or mental changes, [REDACTED] or twitching, [REDACTED] or [REDACTED], nervousness or restlessness, slow breathing, swelling of feet or lower legs, unpleasant taste, unusual tiredness or weakness - the introduction of only 0.1% SO2 reduces the efficacy of the solid bed absorption technology by approximately 76% this has some significant cost and disposal implications also this would produce sodium sulfite Na_2SO_3 which has some quite serious health implications - when there is an increase of sodium sulfite concentration, the resulting toxic mechanism inhibits cell proliferation, damages the mitochondrial integrity, and promotes apoptosis. During a venting cycle is there any possibility that sodium sulfite could be entrained with the dense phase fluid and inadvertently be released as part of the blow down. What if any safeguards are in place to mitigate potential for exposure in the wider community.