

From: MOORHOUSE, John [John.MOORHOUSE@EU.RHODIA.COM]  
Sent: 01 May 2012 16:52  
To: Laurence Jackson  
Cc: MOORHOUSE, John; DUTTON, Tom  
Subject: RE: Rattlechain lagoon and adjoining land

Laurence,

In response to our phone call of yesterday I summarise our position and answers to your questions as follows. I should clarify that all my remarks apply only to the area of land which comprises our Hazardous Waste Landfill ("The Lagoon") and not to any adjacent land which may also be part of the total submission.

## 1 IS THE LAGOON CAPABLE OF BEING REMEDIATED

### A) Technical Consideration.

Remediation can take many forms. The nature of the stored wastes is such that any attempt to remove them would, in our opinion, be technically too difficult and as a result not be financially viable. We have asked our consultants to consider methods to stabilise the waste in situ and they consider it could be technically feasible to achieve this even to allow the lagoon to be infilled.

### B) Acceptability

The site is currently controlled by a Waste Management Permit. Any activity undertaken on the site has to be within the conditions of the Permit or an application has to be made to the EA to vary the conditions. Any redevelopment of the site would need the Waste Management Permit to be surrendered. Very strict conditions will have to be met to achieve this.

A recent study by the HPA has assessed the risks to persons outside the lagoon and found there to be no risk. However if ever the lagoon were to be remediated for a different use then the risks would need to be reassessed.

We have only ever considered any potential development for open space. We have considered development for house construction to potentially be an unacceptable risk for Rhodia given current knowledge.

## 2 RHODIA POSITION

### A) Redevelopment

Over the last 5 or 6 years we have held discussions with Mintworth Transport and their advisors. We have seen the Sladen Report including their proposals for infilling. We have shown the report to our own in house specialists and to our external consultant at the time and all were of the opinion that the technique has significant technical defects.

We have been seeking a long term solution for the lagoon for some years and so have been interested to discuss a range of options. I would describe our position with Mintworth as passive.

The most recent discussions held with Mintworth have informed them of our own current plans for the lagoon as described below.

### B) Remediation

Over the last two years, since it has been shown that birds are ingesting the waste, we have been working actively on techniques to protect the wild life.

Our proposal is to isolate the waste from the wild life by applying a geotextile barrier across the lagoon and laying a layer of imported sand over the geotextile. We have a design from our current consultants.

This would do nothing to stabilise the wastes to allow infill and would retain the lagoon as a water feature.

As explained above, we still have to gain EA approval to work within the Waste Management Permit and we also need to consult the HPA and the local residents.

I hope this helps.

regards,

John