

From: Sylvia Terry
 Sent: 20 August 2019
 To: Hilary Saunders
 Subject: Re: FW: ADDITIONAL INFO TO ACTION - SCAIL Results 01 (2).jpg
 Dear Hilary
 I thought I had enclosed it I will send it again
 Regards
 Sylvia Terry

8/17/2019

SCAIL - Simple Calculation of Atmospheric Impact Limits



Results

[Scail Home](#) | [User Guide](#) | [SCAIL-Agriculture Report](#) | [SEPA/EA/NIEA/EPA Contact Details](#) | [Online Tutorial](#)

Content Specific Help Text

Site Information **Stoupe Brow Cottage Farm**

Region: England
 Site Name: Stoupe Brow Cottage Farm
 Site Code: N/A
 Designation Status: User defined
 Distance from Installation (m): 0
 Receptor Type: Maritime Cliff and Slopes
 Grid Reference: 495950,502950
 Met Site: CHUR
 Run Mode: Conservative
 PM₁₀ Percentile: Average

Installation Information

No.	Name	No. of sources	No. of new sources	PM ₁₀ (t/a)	NH ₃ (t/a)	Odour (kOu/a)	Conc NH ₃ (µg/m ³)	Dep N (kg/ha/yr)	Dep Acid (kEq H ⁺ /ha/yr)	Conc PM ₁₀ (µg/m ³)	Conc Odour (Ou/m ³)
1	Open Fronted Cattle Shed	1	0	-	0.19	-	0	0	0	-	-

Total Depositions/Concentrations and Exceedances

Concentrations/Depositions and Critical Loads/Levels	NH ₃ (µg/m ³)	N Dep. (kg N/ha/yr)	Acid Dep. (kEq H ⁺ /ha/yr)	PM ₁₀ (µg/m ³)	Odour (Ou/m ³)
Process Contribution (PC) at receptor edge	0.00000	0.00	0.000	-	-
Background concentration at receptor edge	0.78	13.31	1.24 (N:0.97 S:0.27)	-	-
Predicted Environmental Concentration/Deposition (PEC)	0.78	13.31	1.24	-	-
Environmental Assessment Level or Critical Load / Level	Lower: 1 Upper: 3	5.0 Maritime Cliff and Slopes	Maritime Cliff and Slopes	-	-
ALTERNATIVE CRITICAL LOAD INFO					
USE OWN THRESHOLDS?					
% of relevant standard PC	Lower: 0% Upper: 0%	0%	n/a	-	-
% of relevant standard PEC	Lower: 78% Upper: 26%	266%	n/a	-	-
EXCEEDANCE	Lower: No exceedance Upper: No exceedance	8.31	n/a	-	-

Project Notes

I have been advised by our ecology team that the SCAL report you have submitted is incomplete. Whilst all the data has been inputted, you need to press the "calculate" button, to provide all the results that are required.

I look forward to the receipt of this at your earliest convenience.

Kind regards

Hilary

Yours sincerely

H. Saunders-Jery

Ms Hilary Saunders-Jery
Planning Team Leader
Development Management

Tel. no 01439 772700

From: Sylvia Terry

Sent: 17 August 2019 09:51

To: Hilary

Subject: SCAL Results 001 (2).jpg

Dear Hilary,

I enclose our "scal" results. Please can our planning for the cattle shed progress now. There is some urgency as winter will soon be upon us and if our cows have no where to live inside the fields will become "plough".

As we said on our original application in June, we were given notice and the sheds and land we rented have been sold so our cows need somewhere to live.

Yours sincerely,

Sylvia Terry

NYMNPA

21/08/2019