



## Results

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

### Content Specific Help Text

Site Information Myttons Meadows (SSSI) ?

Region: England  
 Site Name: Myttons Meadows  
 Site Code: ? 3647  
 Designation Status: ? SSSI  
 Distance from Installation (m): ? 365  
 Receptor Type: Habitat  
 Grid Reference: 370169.7,453397  
 Met Site: ? CROS  
 Run Mode: ? Conservative  
 PM<sub>10</sub> Percentile: ? Average

### Installation Information ?

No.	Name	No. of sources	No. of new sources	PM <sub>10</sub> (t/a)	NH <sub>3</sub> (t/a)	Odour (kOu/a)	Conc NH <sub>3</sub> (µg/m <sup>3</sup> )	Dep N (kg/ha/yr)	Dep Acid (kEq H <sup>+</sup> /ha/yr)	Conc PM <sub>10</sub> (µg/m <sup>3</sup> )	Conc Odour (Ou/m <sup>3</sup> )
1	Agricultural Building	1	0	-	0.036	-	0.01	0.07	0.005	-	-

### Total Depositions/Concentrations and Exceedances ?

Concentrations/Depositions and Critical Loads/Levels	NH <sub>3</sub> (µg/m <sup>3</sup> )	N Dep. (kg N/ha/yr)	Acid Dep. (kEq H <sup>+</sup> /ha/yr)	PM <sub>10</sub> (µg/m <sup>3</sup> )	Odour (Ou/m <sup>3</sup> )
Process Contribution (PC) at receptor edge	0.01377	0.07	0.005	-	-
Background concentration at receptor edge <span>?</span>	1.83	27.86	2.33 (N:1.99 S:0.34)	-	-
<b>Predicted Environmental Concentration/Deposition (PEC) <span>?</span></b>	1.84	27.93	2.34	-	-
Environmental Assessment Level or Critical Load / Level <span>?</span>	Lower: 1 Upper: 3 <span>?</span>	10.0  Neutral grassland lowland	maxN: 5.07 maxS: 4.00 minN: 1.07 Neutral grassland lowland	-	-
<small>ALTERNATIVE CRITICAL LOAD INFO</small>					
<input style="border: 1px solid #ccc;" type="button" value="USE OWN THRESHOLDS?"/>					
% of relevant standard PC <span>?</span>	Lower: 1% Upper: 0%	1%	0%	-	-
% of relevant standard PEC <span>?</span>	Lower: 184% Upper: 61%	279%	46%	-	-
<b>EXCEEDANCE <span>?</span></b>	Lower: 0.84 Upper: No exceedance	17.93	-2.74	-	-

### Project Notes

Bridge End Farm

Use this button to save your assessment results to a comma separated file, CSV, which can be imported in spreadsheet software for further analysis. [\[close\]](#)

SAVE RESULTS



SAVE INPUTS



[Use this Back button. Do not use the browser back button - you could lose all inputs!]

BACK



Centre for Ecology & Hydrology  
NATURAL ENVIRONMENT RESEARCH COUNCIL



ENVIRONMENT AGENCY



SNIFFER  
SCOTLAND & NORTHERN IRELAND  
CENTRE FOR ENVIRONMENTAL RESEARCH