



SITE INSPECTION TO ASSESS COMPLIANCE WITH PART VI ENVIRONMENTAL PROTECTION ACT 1990 AND THE GENETICALLY MODIFIED ORGANISMS (DELIBERATE RELEASE) REGULATIONS 1992, AS AMENDED

Consent Reference	:	01/R33/11S
Consent Holder	:	Aventis CropScience UK Ltd
Release Details	:	Winter Oilseed Rape Transformed lines for herbicide tolerance to glufosinate ammonium, male sterility and fertility restoration
SASA Site Number	:	S040
Site Details	:	Daviot, Inverurie
OS Reference	:	NJ 747 307
Crop Grown	:	Winter Oilseed Rape
Report Number	:	2 (Final)
Site Inspection Date	:	16/04/02
Site Inspection Number	:	V067
Staff Seen	:	Farmer
Inspection Details	:	<p>The Inspectorate confirmed that the trial site was owned by the farmer.</p> <p>Aventis CropScience compliance sheets relating to sowing were checked. The field was sown on the 23.08.01, 6 ha of the GM variety was sown at 4.75 kg/ha on one side of a 12 ha trial field. The control variety, a fully restored hybrid, was sown on the other side of the trial site.</p> <p>This season the site has temporary field markers.</p> <p>Excess seed from the dill was put back into the original seed bags. The seed bags were returned to the farm store for collection. Aventis CropScience collected the spare seed on 24.08.01.</p> <p>The neighbouring fields are in grassland or cereals with the exception of one bare fallow field which at the time of the inspection was yet to be sown. The Inspectorate will require confirmation of the crop sown in this field.</p> <p>The GM crop was at the green bud growth stage. The control variety was at a slightly more advanced growth stage <5% in flower.</p> <p>There were no compatible crops within the 50 meter separation distance required by the consent.</p> <p>No other <i>Brassica</i> species were seen on the trial site.</p>
Report Conclusions	:	The site was being managed according to the conditions laid out in the consent and no issues of harm to either human health or the environment were identified.
Action Taken	:	<p>The Inspectorate will ask for confirmation of the crop sown in the field which had not been sown at the time of the inspection.</p> <p>The Inspectorate will ask the consent holder to review the risk of livestock entering the trial site.</p>



24.05.02 The Farmer confirmed that the crop being grown in the adjacent field to the trial site was feed turnip with a strip of spring barley.

5.06.02 Aventis CropScience confirmed that there was no risk of cattle from the farm being able to access the site as meticulous attention is paid by the farmer to the electric fencing which contains the cattle at all times when they are outside on the farm.



SITE INSPECTION TO ASSESS COMPLIANCE WITH PART VI ENVIRONMENTAL PROTECTION ACT 1990 AND THE GENETICALLY MODIFIED ORGANISMS (DELIBERATE RELEASE) (SCOTLAND) REGULATIONS 2002

Consent Reference	:	01/R33/11S
Consent Holder	:	Bayer CropScience UK Ltd
Release Details	:	Transformed lines for herbicide tolerance to glufosinolate ammonium, male sterility and fertility restoration
SASA Site Number	:	S040
Site Details	:	Daviot, Inverurie
OS Reference	:	NJ747 307
Crop Grown	:	Winter Oilseed Rape
Report Number	:	51 (1 Final)
Site Inspection Date	:	27.03.03 and 13.05.03
Site Inspection Number	:	V110
Staff Seen	:	Farmer
Inspection Details	:	<p>The crop was harvested on 16.08.02. It had been swathed prior to harvest. The GM crop was harvested first, followed by the separation area and finally the control crop. The combine was cleaned in each zone before proceeding to the next zone.</p> <p>The seed had been placed in 1 tonne bags before being taken to a licensed landfill site for disposal.</p> <p>The inspectorate received the landfill disposal certificates from Bayer, which indicated the seed had been collected in 2 lots, one on 30.08.02 and the other on 10.09.02.</p> <p>The release site had been ploughed and sown in the autumn with winter barley. It was sprayed with a herbicide containing the active ingredient Isoproturon.</p> <p>The Inspectorate walked the release site on 13.05.03 and volunteer brassica plants were noted. The Inspectorate was informed the site had been sprayed on 09.05.03. The herbicide had not yet killed the volunteers.</p>
Report Conclusions	:	The trial site was being managed in accordance with the conditions of the consent. No issues of harm to either human health or the environment were identified.
Action Taken	:	The inspectorate would request that the consent holder verify that volunteer control has been effective.
