



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	:	00/R33/5S
Consent Holder	:	Aventis Crop Science UK Ltd
Release Details	:	Winter Oilseed Rape Evaluation of male sterile, fertility restorer and fertility maintainer lines including resistance to glufosinate ammonium
SASA Site Number	:	S029
Site Details	:	Tillycorthie, Aberdeenshire
OS Reference	:	NJ 909 231
Crop Grown	:	Winter Oilseed Rape
Report Number	:	1 (Final)
Site Inspection Date	:	09.05.01
Site Inspection Number	:	V040
Staff Seen	:	Trial Officer
Inspection Details	:	<p>The release site included four active winter oilseed rape R&D trials under the consent 00/R33/5S. The trials were adjacent to one another. There were no compatible crops that could cross-pollinate with winter oilseed rape either in the field or in surrounding fields (spring barley).</p> <p>All the trials, with the exception of the sowing rate for one of the trials, fulfilled the conditions of the release. One of the trials had six plots that were sown at a higher seed rate than was permitted in the consent.</p>
Report Conclusions	:	All of the trials, with the exception of an R&D trial, were being run according to the conditions of the consent. The Inspectorate was satisfied that the plots with a higher seed rate did not alter the original risk assessment and that no safety issues were involved.
Action Taken	:	<ol style="list-style-type: none">1. The Inspectorate discussed the seed rates used at the site with the consent holder. 30.05.01 The consent holder considered the seed rate applied to whole site and that the average sowing rate for all the trials was below the maximum sowing rate for the release. 22.06.01 The Inspectorate advised the consent holder that for future releases different sowing rates could be used within a site provided the maximum plant density stated in the application (plants per m²) was not exceeded. The density applies to all parts of the release including individual plots.2. The trial officer was asked to confirm whether the bare areas in field would remain fallow during the flowering of the trials. 31.05.01 The trial officer confirmed that the bare areas would remain fallow during the flowering of the GM winter oilseed rape. These areas will not be sown in crop this season and would fall under the set-aside scheme.

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<i>Release Details</i>	:	<p>Winter Oilseed Rape</p> <p>Evaluation of male sterile, fertility restorer and fertility maintainer lines including resistance to glufosinate ammonium</p>
<i>SASA Site Number</i>	:	S029
<i>Site Details</i>	:	Tillycorthie, Aberdeenshire
<i>OS Reference</i>	:	NJ 909 231
<i>Crop Grown</i>	:	Spring Barley
<i>Report Number</i>	:	40 (1 Final)
<i>Site Inspection Date</i>	:	29.07.02
<i>Site Inspection Number</i>	:	V086
<i>Staff Seen</i>	:	Scientific Staff
<i>Inspection Details</i>	:	<p><u>Post-harvest monitoring site.</u></p> <p>The site was last inspected on 29.05.01. Site management practices were reviewed following the 2001 harvest.</p> <p>The machinery used for harvested was cleaned as per the SAC protocols for GM trials. Following removal of samples for analytical purposes and deep freeze storage, the remainder of the harvested seed was removed from the release site for disposal in landfill. Stubble and plant debris was incorporated into the soil by ploughing.</p> <p>The release site was planted with spring barley in March and is a suitable following crop.</p> <p>Monitoring the site for volunteers occurred on 5.12.01, 16.05.02 and 22 July 2002. Volunteers were only observed on the second visit. Volunteers were controlled by a herbicide application on 29.5.02. No volunteers were noted on the third visit.</p> <p>A field inspection was conducted. No oilseed rape volunteers or wild relatives were seen.</p>
<i>Report Conclusions</i>	:	The trials were being conducted in accordance with the conditions of the consent. No risks to human health or the environment were identified
<i>Action Taken</i>	:	The Inspectorate requested a copy of the landfill receipts for the disposal of the 2001 harvested seed.