



Field inspection of Part B deliberate release to assess compliance with Part VI Environmental Protection Act 1990 and the Genetically Modified Organisms (Deliberate Release) Regulations 2002

Consent reference 14/R8/01

Consent holder Rothamsted Research.

Release details *Camelina sativa*, modified for the production of omega-3 long-chain poly unsaturated fatty acids.

APHA site number 14/R8/01 INSP 01 (2015)

Site details Harpenden, Hertfordshire.
OS Reference TL 120 131

Crop grown *Camelina sativa*

Site inspection date 10/06/2015

Site inspection number 1 (pre-flowering inspection)

Staff seen Principal Research Scientist; Senior Research Scientist.

Inspection details A pre-flowering inspection of this 2015-sown research trial of GM *Camelina sativa* was carried out. Checks were made on the size, position and layout of the trial, the procedures employed during sowing, the stand density of the GM *Camelina* plots, and consent holder growing-season monitoring. The visit also looked at the measures used to minimise the risk of gene-flow to wild or cultivated *Camelina* species, including the option of a pollen barrier.

The size, position and layout of the trial, the operational arrangements employed during sowing, and the stand density of the GM *Camelina*, were all in accordance with the requirements specified in the consent. The consent holder had opted to sow a pollen barrier, and the dimensions and sowing density were confirmed as being in accordance with the consent conditions. Monitoring to ensure that the limitations and conditions of the consent are met is proceeding in accordance with the specified requirements.

Measures to deter birds from entering the trial, from the first signs of emergence of *Camelina sativa* flowers, were discussed and agreed.

Report conclusions The GM Inspectorate is content that the release is consistent with the conditions specified in the consent. No risks to human health or the environment, posed by the genetically modified organism, were identified.

Action taken None.

APHA GM Inspectorate
03/07/2015