

1

Surrender notice with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Roxel (UK Rocket Motors) Limited

Kidderminster Rockets
Summerfield Lane
Summerfield
Kidderminster
Worcestershire
DY11 7RZ

Surrender application number

EPR/BK2437IM/S003

Permit number

EPR/BK2437IM

Kidderminster Rockets Permit number EPR/BK2437IM

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the surrender in part of an environmental permit.

This partial surrender application removes a Part B process – solvent vapour degreasing using trichloroethylene and the areas where this activity was undertaken at the Installation (Buildings G9 and G18 and associated emission points A7, A8 and A9).

Any changes made as a result of the part surrender are set out in the schedules.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

| Status log of the permit | | | | |
|--|-----------------------|---|--|--|
| Description | Date | Comments | | |
| Application EPR/BK2437IM | Duly made 23/02/06 | EPR/BK2437IM/A001. | | |
| Schedule 4 Notice information | Requested 25/05/06 | 27/06/06, 28/06/06, 12/07/06, 14/07/06 | | |
| Application Site Report Schedule 4 Notice information | Requested 22/08/06 | 20/09/06 | | |
| Additional information received | 11/10/06 | Survey of equipment within stationary technical unit and associated buildings. | | |
| Permit determined EPR/BK2437IM | 28/11/06 | Permit issued to Roxel (UK Rocket Motors) Limited. | | |
| Application EPR/BK2437IM/V002 (variation and consolidation) | Duly made 03/11/17 | Application to vary and update the permit to modern conditions. | | |
| Additional information | 02/02/18 | Details of effluent treatment plant, solvent degreasing unit and replacement boilers. | | |
| Additional information | 09/03/18 | H1 air emission impact assessment for the replacement boilers. | | |
| Additional information | 16/03/18 | Revised site plan. | | |
| Variation determined EPR/BK2437IM | 27/03/18 | Varied and consolidated permit issued. | | |
| Part surrender application EPR/BK2437IM/S003 | Duly made 28/02/18 | Application to surrender a Part B process and associated permitted area. Determined in parallel with variation application EPR/BK2437IM/V002. | | |
| Part surrender determined EPR/BK2437IM (Billing Ref: PP3536JX) | 28/03/18 | Part surrender complete. | | |

End of introductory note

Notice of surrender

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 25 of the Environmental Permitting (England and Wales) Regulations 2016 accepts the surrender in part of

Permit number

EPR/BK2437IM

Issued to

Roxel (UK Rocket Motors) Limited ("the operator")

whose registered office is

Summerfield Lane Summerfield Kidderminster Worcestershire DY11 7RZ

company registration number 04543318

to operate a regulated facility at

Kidderminster Rockets Summerfield Lane Summerfield Kidderminster Worcestershire DY11 7RZ

to the extent set out in the schedules.

This notice shall take effect from 28/03/2018.

| Name | Date |
|----------------|------------|
| Rebecca Warren | 28/03/2018 |
| | |

Authorised on behalf of the Environment Agency

Schedule 1 - conditions to be deleted

None

Schedule 2 - conditions to be amended

Table S1.1, as referenced by condition 2.1.1 is amended to remove the solvent degreasing activity as a Part B process as follows:

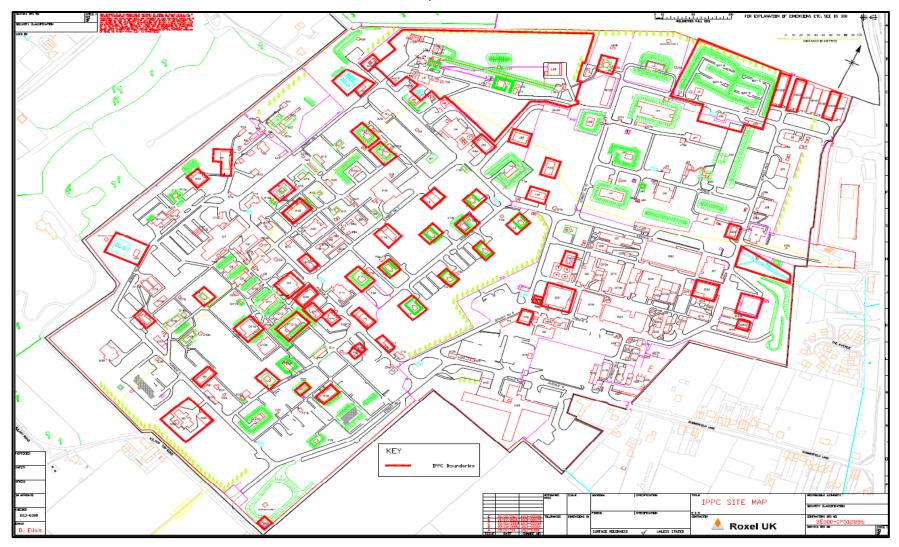
| Table S1.1 activities | | | | | |
|-----------------------|---|---|---|--|--|
| Activity reference | Activity listed in Schedule 1 of the EP Regulations | Description of specified activity and WFD Annex I and II operations | Limits of specified activity and waste types | | |
| AR1 | S4.6 A1 (a) | Producing explosives | From receipt of raw materials, through batch nitration, casting liquid and paste production, charge casting to dispatch of finished motors. Casting Powder production is outside the limit of the statutory technical unit. | | |
| | Directly Associated Activity | | | | |
| AR2 | Solvent vapour degreasing | Use of cleaning solvent in vapour degreasing unit | From receipt of rocket motor bodies and components to transfer to charge casting operation. | | |
| AR3 | Burning ground | Thermal destruction of explosive and explosive contaminated waste. | From receipt of waste, through burning to ash storage and disposal off site. | | |
| AR4 | Effluent treatment system | Treatment of liquid effluent generated from nitroglycerine, casting liquid and paste manufacture. | Receipt of effluent, treatment, transfer to Sumps A & B and discharge to Severn Trent Water Limited Worcester Road foul sewer. | | |
| AR5 | Steam generation | Three 6.35 MWth and one 2.96 MWth natural gas-fired boilers | Includes oil receipt and storage, demineralised water plant and emission of combustion gases. | | |
| AR6 | Laboratories | Product quality control and analysis | Receipt of production samples, disposal of waste. Discharge of effluent to sump then to Severn Trent Water Limited Worcester Road foul sewer. | | |

Schedule 3 - conditions to be added

None

Schedule 4 – amended plan

The area of the site is reduced to that shown in the attached amended plan.



["©Crown Copyright. All rights reserved. Environment Agency, 100024198, 2018."]

END OF NOTICE