Our ref: a bett EA/PPC/MP3530GC

Your re

17 September 2008

IPPC Public Register
Pollution Control Division,
Walsall Metropolitan Borough Council,
Civic Centre, Darwaol Street,
Walsall,
WS1 1TP



REGENERATION

1 8 SEP 2008 RECEIVED

Dear Sir/Madam,

## THE POLLUTION PREVENTION AND CONTROL (ENGLAND AND WALES) REGULATIONS 2000 (SI 2000 No 1973), as amended, (the PPC Regulations);

Application reference: EA/PPC/MP3530GC

Applicant:

**Envirosol Ltd** 

Installation:

**Envirosol Environmental Management Facility Brownhills** 

EA/EPR/MP3530GC/A001

 Enclosed is a photocopy of the document(s) the Environment Agency has made available to the public, details having been placed on the Environment Agency Public Register held at:-

Environment Agency, Sentinel House, 9 Wellington Crescent, Fradley Park, Lichfield, Staffs. WS13 8RR

- The documents have been copied to you under the provisions of the above Act for your information and so that you can place them on your own public register and contain no matters of confidentiality.
- 3. Further guidance and details of the provisions relating to these registers are given in the above Regulations.
- 4. If you have any query about the details enclosed or, about the actual information held by the Environment Agency or, more generally, the public access to information aspects, please do not hesitate to contact at the address below.

Yours faithfully

Mrs Karen Phaisey

Direct dial: 0115 9828365

Karen.phaisey@environment-agency.gov.uk

Enc.

Notice and covering letter for further information CROW 4 & Appendix 11

Environment Agency

Trentside Offices, Scarrington Road, West Bridgford,, Nottingham, NG2 5FA



## **INFORMATION REQUEST**



TO Reference Number

Company Name

Installation name

Address

**Authorised contact** 

From Agency contact

E-mail address

Agency contact number

Postal Address

, 00(0,, , (0,0,, 0,0)

Date

Date Information requested by

Request reference number

EPR/MP3530GC

**Envirosol Limited** 

**Envirosol Environmental Management** 

Facility Brownhills

Collier Close, Coppice Side Industrial

Estate, Brownhills. WS8 7EU

Steve Simmonds

Fiona Devine

Fiona.devine@environment-agency.gov.uk

0121 708 39006

NPT, The Environment Agency, Olton

Court, 10 Warwick Road, Olton, Solihull. B92

7HX

29<sup>th</sup> August 2008

26th September 2008

01

#### Dear Steve,

Further to our telephone conversation of 3<sup>rd</sup> July 2008 and email of 29<sup>th</sup> August 2008 I write to confirm that to assist in the determination of your Application made under the EP Regulations please provide the Agency with the following information:

#### 1) Qu. 1.3 Site Maps:

- a. In the site location plan DWG No SAS/CHEM/01 it is noted that the boundary dissects the North West corner of the building. Please confirm that this is correct and explain and how this drawing relates to the DWG No SAS/CHEM/10.
- b. The key on DWG No SAS/CHEM/10 and DWG No SAS/CHEM/11 is unclear and it is difficult to differentiate all of the features described therein. Please resubmit.
- c. With reference DWG No SAS/CHEM/12 please confirm the following:
  - i. That the 1 cubic metre lockable steel construction containers in Bays 7a to &g are appropriate for the wastes (PCB's, Highly odorous, explosive etc).
  - ii. How wastes are offloaded to bays 11, 12 & 13 and provide a site layout plan that shows waste off loading, reception, quarantine, storage etc.
- d. It is noted that in document E2 Graphical Conceptual Site Model shows an interceptor that overflows to sewer yet this is not detailed in the site drainage plan DWG No SAS/CHEM/11. Please provide a site drainage plan that shows the full extent of the site drainage of the installation. In addition please provide further full details of the interceptor and provide a copy of the consent for the discharge to sewer.
- e. It is also noted that the drainage plan shows inspection chambers/gulley's for both the foul sewer and surface water system within the building. Please describe the steps that will be taken to ensure that waste materials do not enter these systems.

#### creating a better place

Graham Walker Natural England, Woodthorne, Wergs Road, Wolverhampton, WV6 8TQ



Your ref:

Date: 17 September 2008

Dear Mr Walker

**Environmental permit application** 

Application reference: EA/EPR/MP3530GC/A001

**Operator: Envirosol Ltd** 

Facility: Envirosol Environmental Management Facility Brownhills

Please find enclosed a Habitats Directive Appendix 11 and CROW Act Appendix 4 relating to the above facility, for information.

Please phone me if you have any questions or would like to receive a copy of the application on 0115 9828355 or email andrew.ruck@environment-agency.gov.uk.

Yours sincerely

Mr Andrew Ruck Technical Administrator Direct dial 0115 9828355

## CROW Appendix 4

# The CROW Act 2000 and Environment Agency Permissions - Formal Notice



## **Environment Agency Formal Notice To English Nature/Countryside Council For Wales**

Requirements of section 28I of the Wildlife & Countryside Act 1981 as incorporated by the Countryside and Rights of Way Act (CROW) 2000.

Duty in relation to granting any consent, licence or permit for activities to be carried out in or capable of affecting Sites of Special Scientific Interest (SSSI).

Guidance and the flow chart in CROW Appendix 2 t NB: [1] It is expected that there has been prelimina [2] Complete this form for any proposed permission	ficer in consultation with Conservation section, referring to the Agency titled, 'The CROW Act 2000 and Environment Agency Permissions'. ary Consultation with EN/CCW, where the application timetable permits. ons which the Agency is minded to approve, having taken account of the permissions within an SSSI which relate to operations listed on the OLD kely to damage its special features.		
1. Agency Region and Area Office:	Midlands Upper Trent		
2. Name of SSSI(s):	Clayhanger, Cannock Extension Canal, Jockey Fields, Chasewater Heaths		
3. Type of permission:	IPPC Application		
4. Date for Agency determination:	27 <sup>th</sup> September 2008		
5. Predicted 28 day date for EN/CCW Response (under S28 I(4)):	5 <sup>th</sup> September 2008		
6. Agency Reference no:	EA/EPR/MP3530GC/AOO1		
7. National Grid reference:	SK03500520		
8. Description of proposal:	New hazardous waste transfer station		
9. Is the proposed activity within (wholly or partially) the SSSI boundary?			
10. If within the SSSI and on the OLD list, and/o SSSI boundary, what aspect of the proposed likely in the Agency view to adversely affect interest of the SSSI?	l permission is		
11. Name & job title of Agency Officer:	Fiona Devine 12. Date form sent to EN/CCW: 8/8/08 Snr Permitting officer		

For Agency use only, once EN/CCW response	e received	
13. EN/CCW comment on assessment:	Please circle one of following: 1) No comment/advice	
	Please ensure that the EN/CC	W response is attached to this Formal Notice.
14. Name & job title of EN/CCW Officer:		15. Date of receipt of EN/CCW response:

within the national canal network series.

Of major importance is a large population of the nationally scarce floating water-plantain Luronium natans, the best known colony in both Staffordshire and the West Midlands. This plant, recognised as endangered in Europe, is found throughout the length of the Cannock Extension. Good populations also exist of flowering-rush Butomus umbellatus, arrowhead Sagittaria sagittifolia, shining pondweed Potamogeton lucens, perfoliate pondweed P. perfoliatus and spiked water-milfoil Myriophyllum spicatum, all of which are rare or uncommon in Staffordshire. Other uncommon species present include curled pondweed P. crispus and narrow-leaved water-plantain Alisma lanceolatum. The eastern canal bank is brick-edged with several species including hemlock waterdropwort Oenanthe crocata, skullcap Scutellaria galericulata, fairy flax Linum catharticum and water dock Rumex hydrolapathum, growing out of the brickwork. The towpath itself supports such species as common spotted-orchid Dactylorhiza fuchsii and greater bird'sfoottrefoil Lotus uliginosus. The western bank is much more natural with reed sweet-grass Glyceria maxima and branched bur-reed Sparganium erectum forming extensive marginal stands. Yellow iris Iris pseudacorus and yellow loosestrife Lysimachia vulgaris add to the diversity of this community.

At least nine species of dragonfly have been recorded in association with the canal, including the red-eyed damselfly *Erythromma najas* and emperor dragonfly *Anax imperator*, the latter species being at the northern edge of its range in Britain.

**NOTIFICATION DATE: 30 MARCH 1994** 

COUNTY: WEST MIDLANDS SITE NAME: JOCKEY FIELDS

DISTRICT: WALSALL SITE REF: 15W4L

Status: Site of Special Scientific Interest (SSSI) notified under Section 28 of the

Wildlife and Countryside Act 1981, as amended

Local Planning Authority: WALSALL METROPOLITAN BOROUGH

COUNCIL

National Grid Reference: SK 041030 Area: 18.05 (ha.) Ordnance Survey Sheet 1:50,000: 139 1:10,000: SK 00 SW Date Notified (Under 1949 Act): Đ Date of Last Revision: Đ

Date Notified (Under 1981 Act): 30 March 1994 Date of Last Revision: Đ

Other Information:

New site.

Description and Reasons for Notification

Jockey Fields lie to the north of Walsall on Etruria Marls (Carboniferous) overlain in part by more recent alluvial deposits. The site consists of a number of low-lying fields in a stream valley. Variations in wetness and management have produced a range of vegetation types including well-grazed damp pasture, neglected grassland, fen and mire. Running through the site are a network of well-vegetated ditches which add to the interest of the area. It is also of local interest for its wetland birds. The variety of habitats found at Jockey Fields, together with the large size of the site, the presence of a number of plant species rare in the West Midlands and the bird interest make it very important in the County.

In the south of the site, a large area of tall fen and swamp is dominated by lesser pond-sedge *Carex acutiformis* and greater reedmace *Typha latifolia*. Other species present include meadowsweet *Filipendula ulmaria*, greater birdÕs-foot-trefoil *Lotus uliginosus*, yellow iris *Iris pseudacorus* and marsh thistle *Cirsium palustre*. This area is ungrazed and subject to variable, but generally high, water levels which flood the adjoining grassland to a greater or lesser extent throughout the year. Further north are areas of grassland, fen and mire managed by grazing. The grasslands are dominated by Yorkshire-fog *Holcus lanatus* and soft-rush *Juncus effusus* together with species such as cuckooflower *Cardamine pratensis*, water mint *Mentha aquatica*, bog stitchwort *Stellaria alsine*, common marsh-bedstraw *Galium palustre*, marsh horsetail *Equisetum palustre*, lesser spearwort *Ranunculus flammula* and devilÕs-bit scabious *Succisa pratensis*.

Sphagnum spp. and wet heathland species as well as bogbean Menyanthes trifoliata, roundleaved

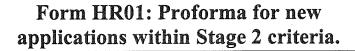
sundew *Drosera rotundifolia* and common spotted and marsh orchids *Dactylorhiza* fuchsii and *D. praetermissa* and their hydrid *D. x grandis*. Areas of acidic marshy grassland adjacent to the heathland communities contain rushes *Juncus* spp. in association with locally uncommon species such as marsh violet *Viola palustris*, marsh cinquefoil *Potentilla palustris*, marsh arrowgrass *Triglochin palustris* and marsh pennywort *Hydrocotyle vulgaris*.

There is a well defined transition from heathland into emergent and inundation communities along the shore of the reservoir with stands of water horsetail *Equisetum fluviatile* and common spike-rush *Eleocharis palustris* together with more unusual species such as smallfruited

yellow sedge *Carex serotina*, bog pimpernel *Anagallis tenella* and shoreweed *Littorella uniflora*. Fen and swamp areas have developed on richer, deeper, soils, particularly below the dam. The outflow from the reservoir becomes the Anglesey branch of the Wyrley and Essington canal which contains a rich aquatic flora including a locally rare stonewort *Chara aspera* var. *aspera*, as well as freshwater crayfish *Austropotamodius pallipes*.

The site provides a range of habitats for breeding birds. Of particular note are snipe Gallinago gallinago, grasshopper warbler Locustella naevia, and water rail Rallus aquaticus.

### **APPENDIX 11**





Environment Agency Record of Assessment of Likely Significant Effect On A European Site (Stage 2)

The new application for an Environmental Permit detailed below is within the Stage 1 criteria of within 10km Cannock Chase SAC and Cannock Extension Canal SAC, and in order to progress the application a Stage 2 assessment and consultation with Natural England/CCW is required.

PAI	RT A			
	e completed by relevant technical/proje ral England/CCW	ct officer in consultation with (	Conservation/Ecology section and	
1.	Type of permission/activity:	EPR installation		
2.	Agency reference no:	EA/EPR/MP3530GC/A001		
3.	National Grid reference:	SK0350005200		
4.	Site reference:	Envirosol Environmental Management Facility Brownhills Collier Close Coppice Side Industrial Estate Brownhills West Midlands WS8 7EU		
5.	Brief description of proposal:	New Hazardous Waste Treatment Centre - Site comprises part of a large industrial premises formerly occupied by a foundry with a separate small part of the building occupied by a manufacturer of biodiesel from waste vegetable oils. The facility acts as a collection point for a wide range of wastes. Wastes are then bulked up for disposal or recycling. Bulking may be by physical transfer of the contents from several containers in to one larger one or by the accumulation of a number of full containers to make an economical load for disposal. Wastes are then sent to appropriate disposal or recycling points. Solvent wastes are dealt with in a separate dedicated room where air emissions are extracted via abatement equipment to air. All activities take place within a building. There are no process releases to controlled waters or sewer.		
6.	European site name(s) and status:	Cannock Chase SAC Cannock Extension Canal SAC		
7.	List of interest features:	Cannock Chase 1.1 Fens & wet habitats (not sensitive to acidification) (Northern Altlantic wet heaths with Erica tetralix 1.8 Dry heathland habitats (Dry heaths (all subtypes)) Cannock Extension Canal 2.1 Vascular plants of aquatic habitats (Floating Water Plantain)		
8.	Is the proposal directly connected with or necessary to the management of the site for nature conservation?	No		
9.	What potential hazards are likely matrix and only include those to wh potentially exposed to the hazard?	potential hazards are likely to affect the interest features? (Refer to relevant sensitivity and only include those to which the interest features are sensitive). Are the interest features		
	Sensitive Interest Feature:	Potential hazard:	Potential exposure to hazard and mechanism of effect/impact if known:	

Siltation	None. There are no releases to controlled waters.
Toxic contamination	None. There are no releases to controlled waters. Emissions into air will not impact on the European sites.
Turbidity	None. There are no releases to controlled waters.

10. Is the potential scale or magnitude	of any effect likely to be significant	?	
a) Alone? (explain conclusion, e.g. in relation to de minimis criteria)	No – The only point Source emissions to air - VOC's from the bulking of solvent wastes. Emissions are extracted to abatement equipment. H1 assesses VOC emissions to air from the activities as insignificant being <1% of the long term EAL and <10% of the short term EAL. The Operator is to use techniques that are BAT to control fugitive releases, operations taking place within a building. Hence the conclusion above that there is only a low potential for the facility to cause smothering, nutrient enrichment or toxic contamination.		
b) In combination with other	No		
Environment Agency permissions and/or			
other plans or projects?			
(Explain conclusion and which			
plans/projects have been included, including			
those associated with other functions).			
c) In combination with permissions	As a result of its risk assessment, the	Agency can conclude that:	
and/or plans/projects of other Competent			
Authorities?	This application could not act in com		
	and/or plans/projects of other compe		
(Explain conclusion and which	consultation has not been necessary i		
plans/projects have been included. See Appendix 23 for further information).	Walsall MBC is statutory consultee a no response regarding local plans/pro		
Appendix 25 for further information).	no response regarding local plans/pre	Jecus.	
Include list of other Competent Authorities			
that have been consulted and what their			
comments were in relation to the decision			
on likely significant effect.			
11. Conclusion:	No - AQ emissions are less than 10% of the EAL, therefore no		
Is the proposal likely to have a	impact.		
significant effect 'alone or in			
combination' on a European			
site? (Justification – attach any relevant			
(Justification – attach any relevant supporting information and the reasons for			
coming to the particular conclusion)			
12. Justification for Reduced	N/A		
Consultation review process :	14/12		
A brief justification should be written			
outlining why each application is thought to			
be minor or large/complex, and thus why			
you are sending to Natural England for			
either information or consultation.			
13. Name of EA Officer:	Fiona Devine	Date: 8/08/08	