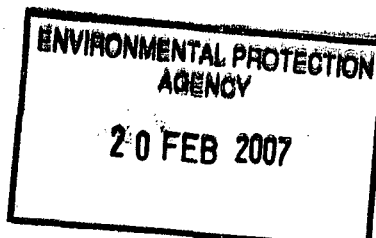


Castlebar friends of 'Shell to sea'.



obj no 8

15th of February 2007

Environmental Protection Agency Headquarters
PO Box 3000,
Johnstown Castle Estate,
County Wexford.

Christine (McDonnell) Halligan
15 Rossmore,
Pontoon Road,
Castlebar,
Co. Mayo.

RE: Objection to the Proposed Determination of the EPA to issue IPPC Licence to Shell E & P Ireland Limited for the proposed Gas Refinery at Ballinaboy, Co. Mayo. 'Reference: P0738-01'. Taking into consideration Council Directive 97/11/EC & Council Directive 96/61/EC, Epa's Regulations & Acts, we the undersigned object for the following reasons...

Dear Sir/Madam,

On behalf of the Castlebar friends of 'Shell to sea' I wish to submit this objection against the Proposed Determination by the EPA to issue an IPPC Licence to Shell E & P Ireland Limited for the proposed Gas Refinery at Ballinaboy, Co. Mayo - 'your reference: P0738-01'. We wish to raise the following Environmental concerns:

1. The large inventory of dangerous chemicals e.g. 4,000 tonnes of methanol, condensate, diesel, etc, which make the proposed gas refinery a SEVESO site constitutes a significant danger to the Erris peninsula.

The lack of any emergency services in close proximity to the site is a cause of great concern. Any accident will cause an unacceptable health and safety risk to the people of Mayo and further a field, through air pollution, due to prevailing westerly winds. The prevailing winds will bring emissions overland, where the high rainfall will bring pollutants onto land and into the groundwater.

2. Cold Venting – the release of gas that hasn't been burned, into the atmosphere will cause air pollution. Standard pipeline gas is usually over 80% methane. The methane is lighter than air and thus floats up into the atmosphere. However the problem arises when heavier than air compounds and chemicals are dispersed into the air along with methane. The fact that these toxic heavier than air compounds and chemicals come to ground within the proximity of the site, poses an unacceptable health and safety risk to the local community and to residents in Castlebar, through air pollution, due to the prevailing westerly winds. Shell E & P Ireland Limited got planning permission with an incomplete Environmental Impact Statement. Shell only revealed their decision to cold vent gas when they applied to the EPA for an IPPC license.

3. The following lists of compounds and chemicals can be emitted during gas flaring, venting and during the gas treatment process:

- Benzene
- Toluene

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- Ethyl benzene and Xylene
- Carbon monoxide
- Nitrogen oxide
- Sulphur Dioxide

We object to Shell's intentions to pump c. 50,000 tonnes of these environmentally damaging gases and chemicals into the skies over Mayo, as it will have serious implications for the health of all.

4. Annual usage of methanol was put at 1,825 tonnes (IPPC license application, p.239) this turns out to be untrue as further information shows that annual usage is 3,100 tonnes. Shell claims methanol is recycled and re-injected implying none is lost. We are concerned as to the environmental damage that will be caused should the unaccounted 3,100 tonnes of methanol be lost to the environment annually, as it is a fatal poison.
5. 'Broadhaven Bay is a protected EU site... there is no planning permission for the outfall pipe bringing contaminants from the proposed refinery into this protected bay' (letter to the Western People, 24/01/2007). Shell must obtain planning permission from Mayo County Council and this has not yet been done. It is unprecedented to authorise the proposed outfall pipeline, until a grant of planning permission is received from Mayo County Council or An Bord Pleanala.

Furthermore, we wish to raise the following Planning issues:

6. The Upstream high pressured volatile gas pipeline was omitted from the planning process, with Shell remaining to find an agreed route for this contentious pipeline. An Bord Pleanala senior planning inspector Mr. Kevin Moore stated that: "from a strategic planning perspective this is the wrong site; from the perspective of government policy which seeks to foster regional development, this is the wrong site; from the perspective of minimising environmental impact, this is the wrong site; and from the perspective of sustainable development, this is the wrong site." (FIOSRU report, November 2005, page 35).
7. The process of 'Cold Venting' was entirely omitted from the Environmental Impact Statement as submitted with the planning application to Mayo County Council and An Bord Pleanala – a breach of EIA directive. Therefore the Health and Safety Authority could not assess the toxic effects of gas in their report to the planning authority. As this is a SEVESO site the HSA is responsible for the public. Shell only revealed their intention to 'Cold Vent' gas when applying to the EPA for an IPPC license, long after getting planning permission. Since an application is assessed on the information received by the EPA, which was at variance with that in the EIS; this violates Section 14 of the EPA regulations requiring the EPA to request Shell to 'amend' their EIS.
8. No Serious analysis of the potential toxic consequence of such excavation (i.e. the removal & relocation of such mass amounts of bog) has been done.

Castlebar friends of 'Shell to sea'.

9. No one knows the untold cultural damage being done by excavators to our priceless heritage artefacts buried in the blanket bog. Such artefacts must be preserved. The EPA must protest at the absence of a designated archaeological expert on the site to monitor such excavations.
10. Why is it so easy for Shell to build new roads through this area, when for ordinary people it would not be possible?

In conclusion although Ireland has ratified the Koyoto Protocol and is aiming to meet its target commitments there is renewed international concern regarding global warming evidenced in the newly published UN Intergovernmental panel on climate change 02/02/2007. Urgent action is needed in relation to greenhouse gases omissions (Reference The Irish Times, 03/02/2007).

We are concerned about this proposed gas refinery being licensed by the EPA at this particular time and still so many long term environmental questions and concerns pending. We urge the EPA to take full cognisance of these serious environmental issues in considering this submission. Please find attached €127.00 submission fee.

Yours respectively, the undersigned.

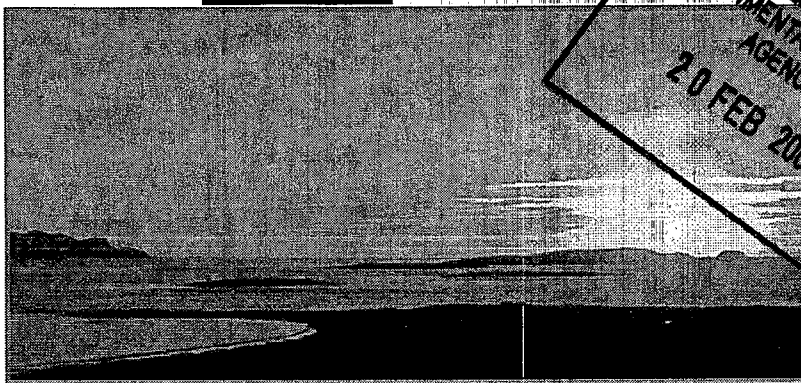
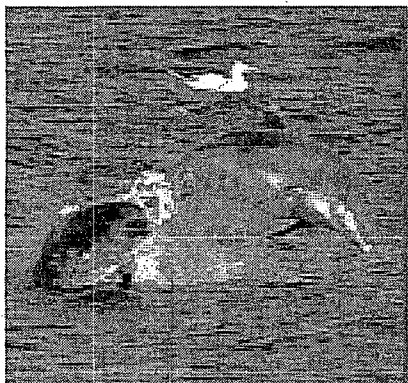
P.S. (Another issue of public concern is the fact that public opinion in An Nuacht RTE/TNS mrbi poll in September 2006 shows that 61% of respondents were in favour of the proposed gas refinery being constructed offshore. 4% believed the gas refinery should not go ahead at all giving 65% in total against the proposed refinery. Also 66% of respondents were against the proposed high pressured gas pipeline being constructed through the farmer's lands in Rosspart.)

Received
Initials

By signing this petition I object to this licence being granted.

petition I object to this licence being
address/ Seoladh
o Rossmór C/Bar
b/c Rossmór C/Bar
Lucas St C/Bar

Petition



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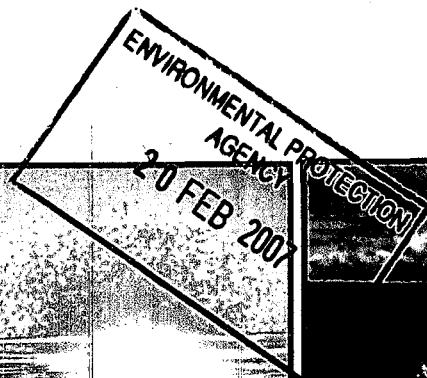
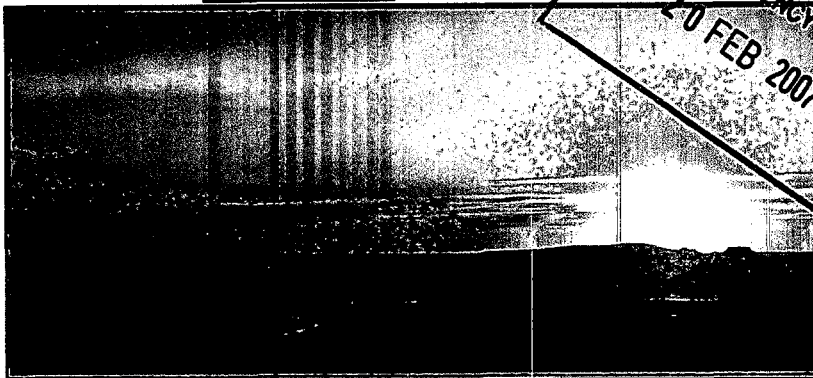
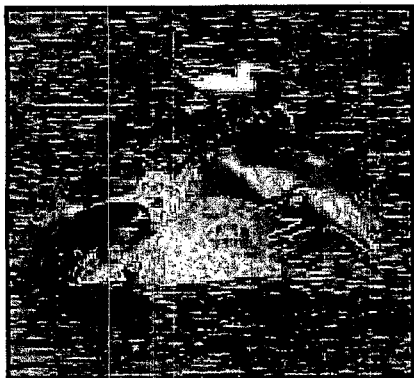
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Lillian Costigan	Shannon Road, Ennis, Co. Clare	
Imrin O'Connor	2 St. Brigid's Crescent Castlebar	FININOCONVOR@GMAIL.COM
Christina Walsby	2 St. Bridget's Crescent Castlebar	chris-walsby@yahoo.co.uk
Terence Gallagher	68 Rossmore Park Road Castlebar Mayo	terencegallagher@lycos.co.uk
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Michael O'Mahony	Killadoon, Westport, Co. Mayo	
Paul O'Connor	Courten Rd. Killarney Co. Kerry	
Mario O'Connor	Courten Rd. Killarney Co. Kerry	
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Cathal McElgarlin	Glen, CO Donegal	
Mark Duff	Dublin	
Daniel Maggs	29 Quays	Hoblongmaster@gmail.com
Rachel Davoren	9 Toter Hill	racheldavoren@yahoo.ie

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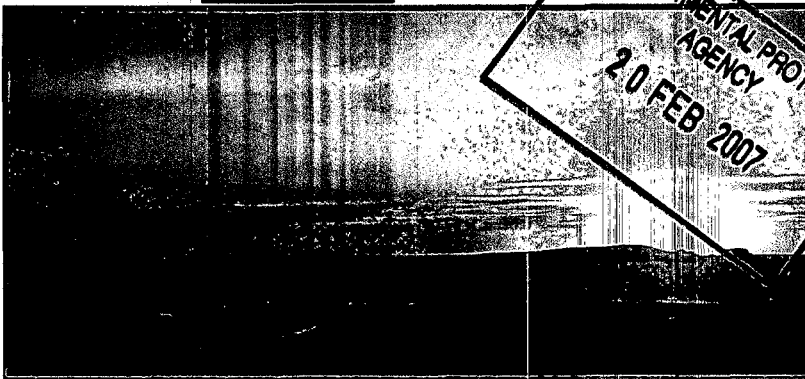
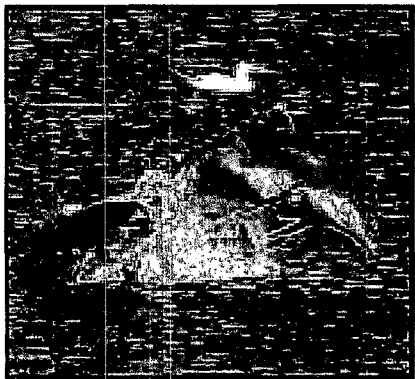
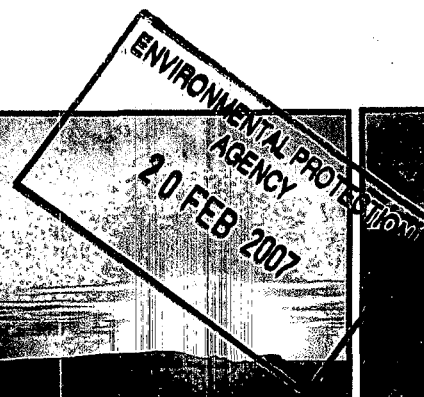
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By signing this petition I object to this licence being granted.

Ainm/ Name	Address/ Seoladh	E-mail
Patrick Clarke	Avohla, Greaghafarna, Co. Carra	
Sarah Clarke	Avohla, Greaghafarna, Bboro, Co. Carra	
Rory Clarke	"	
Rachel Clarke	"	
Margaret Clarke	Avohla, Greaghafarna, Bboro, Co. Carra	
Sean Clarke	"	
Patrick O'Sullivan	An t-áit, Bille an t-áit, Co. An t-áit	
John J. Feely	Seaham, Strand Rd, Ballylisheen, Co. CLARE	keelystan@yahoo.com
Mary Gillard	Carhantedane, Lahinch, Clare	
Megan Moran	4 Millmount Ave, Drumcondra.	
Larissa McNaught	82 Swanward Ct Parnell Rd DP.	
Pat Kavanagh	Munderoffe Carra	pakav@hotmai.com
Tolly McGrath	570 NCR DUBLIN 1	TADH@DUBLIN.COM
Picabia		
Susan Quinn	Belmullet	munk2@hotmail.com
Deirdre Kearns	Fennhill Rd, Dubl 12.	
Heather Mills	4C Ard Fraoigh, Galway.	hevoh@hotmail.com
Frank Buchan	Glenkeel Feale Co. Carra	

Petition

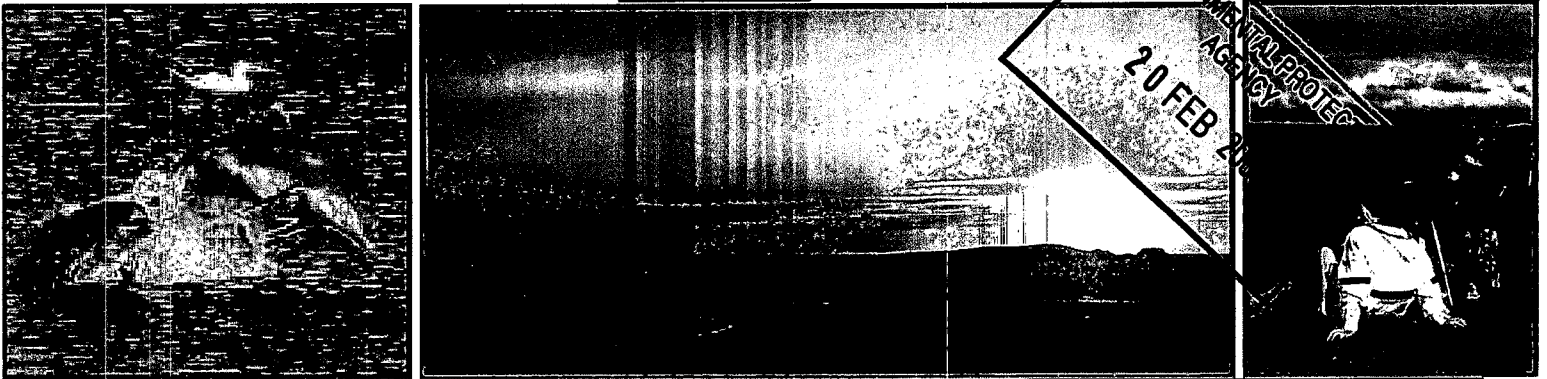


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Ainm/ Name	Address/ Seoladh	E-mail
Uisce M'Gaden	Porturlin	
Louise O'Donnell	Porturlin	
Audie O'Donnell	Porturlin	
CHRIS FARMER	Porturlin	
Kevin O'Donnell	Porturlin	
Caroline O'Donnell	Porturlin	
John S O'Donnell	Porturlin	
Jessie Casey	Porturlin	
Daddy Casey	Porturlin	
Angela Casey	Porturlin	
Mary O'Donnell	Porturlin	
Hilary O'Donnell	Porturlin	
EMER O'Donnell	Porturlin	
MARTIN O'Donnell	Porturlin	
MARTIN O'Donnell	Porturlin	
Priscilla Douke	Porturlin	
Seamus O'Donnell	Porturlin	
Mary O'Donnell / Sm	Porturlin	
Michael Cutley	Porturlin	
Rose Browne	Porturlin	
Thomas O'Donnell	Porturlin	

Petition

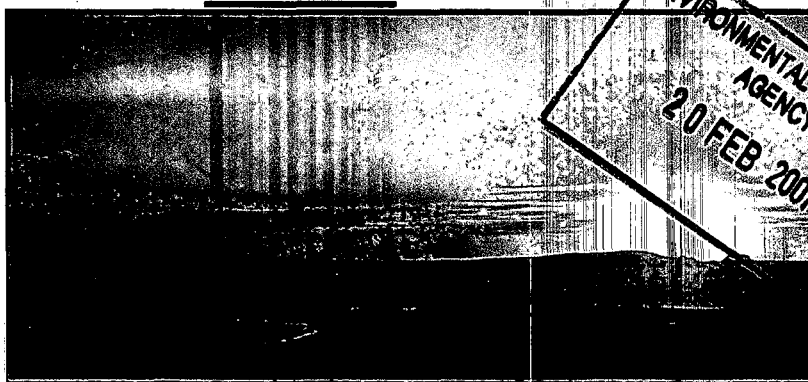
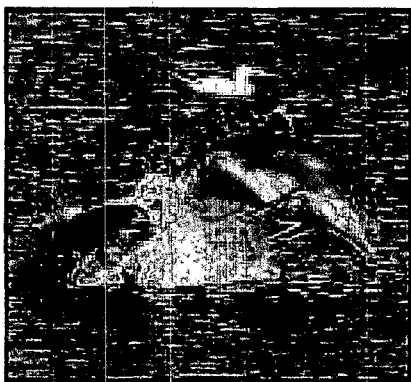


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Aim/ Name	Address/ Seoladh	E-mail
Brian M. Andrew	Portlurline	
Pascal M. Andrew	Portlurline	
Noel M. Andrew	Portlurline	
Joanne M. Andrew	Portlurline	
Johnny Alexander	Portlurline	
Elizabeth McGeeth	Portlurline	
John McGeeth	Portlurline	
Emily McGeeth	Portlurline	
Elisha McGeeth	Portlurline	
Deirdre McGeeth	Portlurline	
Patrick McGeeth	Portlurline	
Aiden McGeeth	Portlurline	
Victor McGeeth	Portlurline	
Helen O'Donnell	Portlurline	
Darren Doherty	Portlurline	
Adele M. Andrews	Portlurline	
Patrick M. Andrew	Portlurline	
Nigel M. Andrew	Portlurline	
Clinton M. Andrew	Portlurline	
Stephanie M. Andrew	Portlurline	

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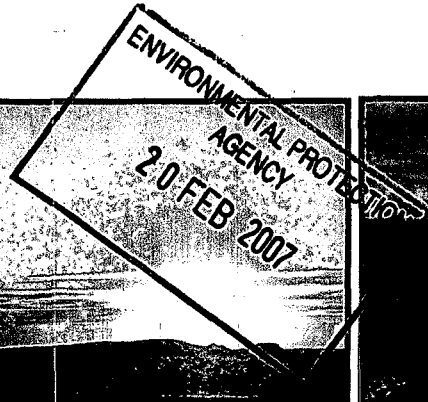
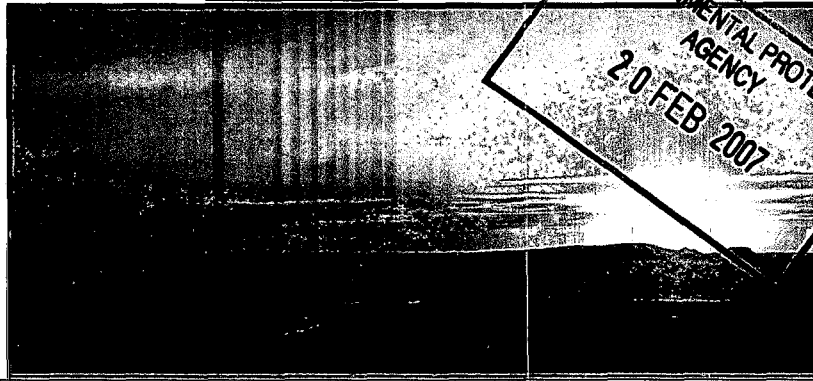
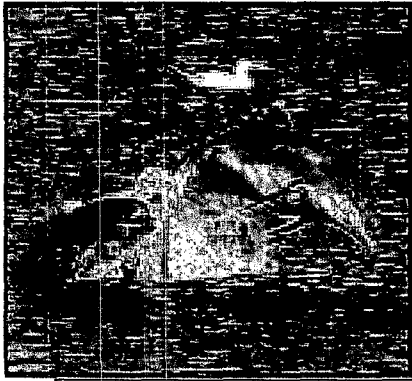
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SEAN O'MALLEY	SHRILAGHEL PORTURLIN	
VALENT O'MALLEY	MESAPORT	
Michael O'Malley	LUCAN DUBLIN	
Breda Ryan	Co TIPPERARY	
Lean Ryan	Co TIPPERARY	
Bridget O'Malley (James Shriaghe)		
John O'Malley	SHRILAGHEL PORTURLIN	
MARY GARRAHAN	SHRILAGHEL PORTURLIN	
MICHAEL GARRAHAN	SHRILAGHEL PORTURLIN	
LORAIN GARRIN	SHRILAGHEL PORTURLIN	
DECLAN GARRIN	SHRILAGHEL PORTURLIN	
PEREDA GARRIN	SHRILAGHEL PORTURLIN	
Martina GARRIN	SHRILAGHEL PORTURLIN	
Daniel GARRIN	SHRILAGHEL PORTURLIN	
CARY GARRIN	SHRILAGHEL PORTURLIN	
Nora Madden	SHRILAGHEL PORTURLIN	
Michael GARRIN	SHRILAGHEL PORTURLIN	
Maggie O'Donnell	PORTURLIN	
Paddy + Maureen O'Donnell	PORTURLIN	

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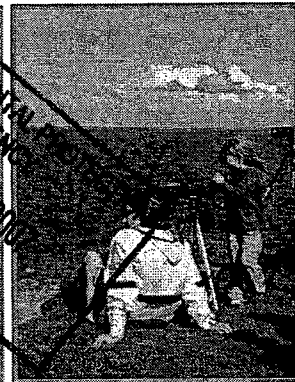
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Ainm/ Name	Address/ Seoladh	E-mail
Bridie Mc Andrew	Shrataggle	13 EL
Michael Mc Andrew	Shrataggle	
Kevin Mc Nabree	Shrataggle	13 FL
Kevin O'Donnell	Porturlin	
John O'Donnell	Porturlin	
Tracey O'Donnell	Porturlin	
Lisa O'Donnell	Porturlin	
Declan O'Donnell	Porturlin	
Marie O'Donnell	Porturlin	
Olivia O'Donnell	Porturlin	
Mary O'Donnell	Porturlin	
Dara Neary	Porturlin	
Michael Neary	Porturlin	
Lorraine O'Donnell	Porturlin	
Bernie Mc Andrew	Porturlin	
Martin Joe Mc Andrew	Porturlin	
Martin Mc Andrew	Porturlin	
Wayne Mc Andrew	Porturlin	

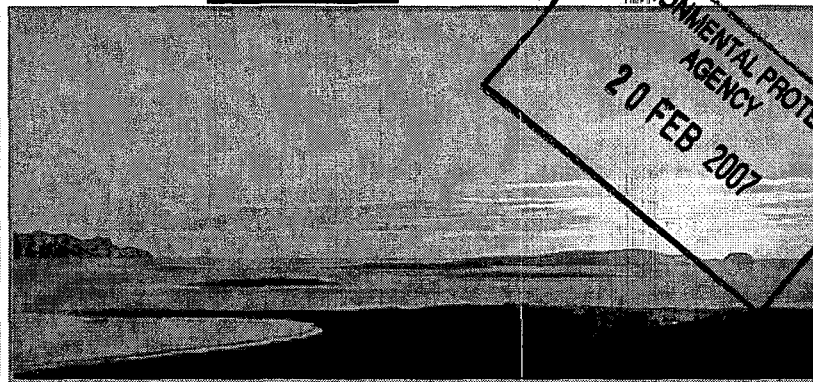


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[illegible]

A black and white photograph of a landscape with hills and water, overlaid with a large, tilted rectangular stamp. The stamp contains the text "ENVIRONMENTAL PROTECTION AGENCY" and the date "20 FEB 2007".



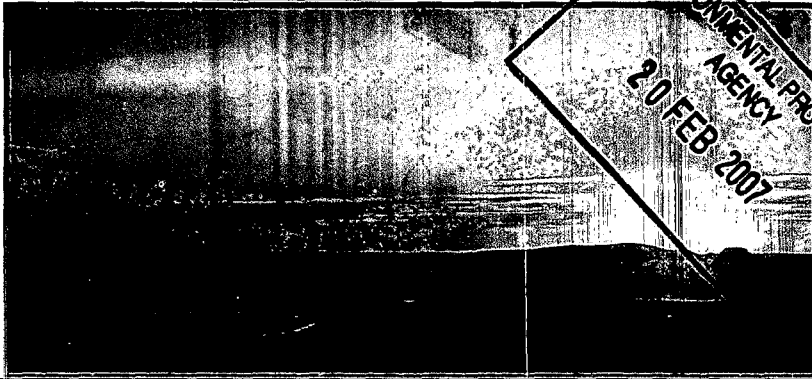
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[illegible]

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Address/ Seoladh
REAL ESTATE
LAT 2, COOSEL, CARNA

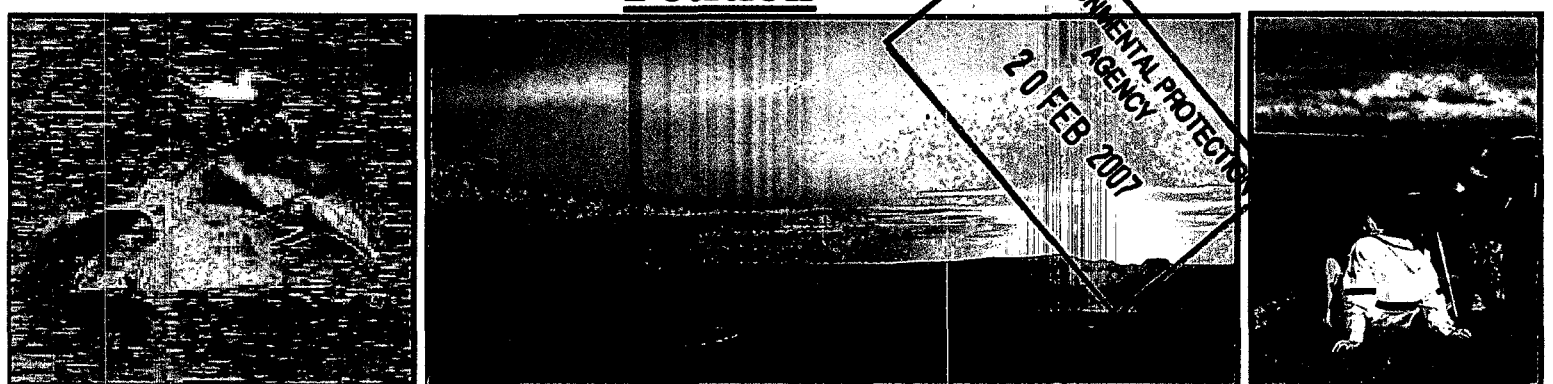


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ENVIRONMENTAL PROTECTION
AGENCY
20 FEB 2007



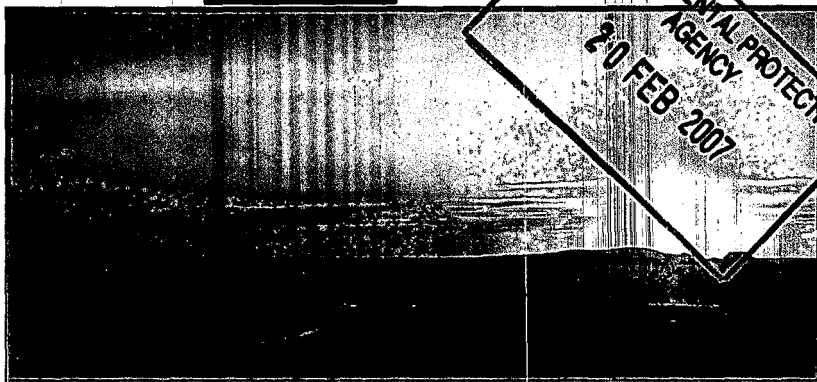
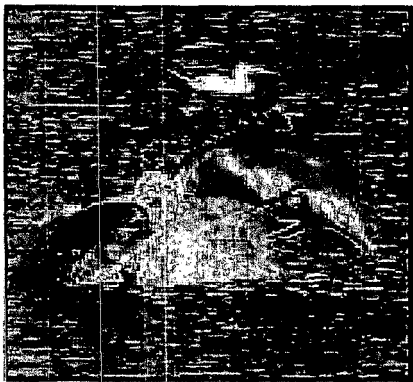
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ENVIRONMENTAL PROTECTION AGENCY

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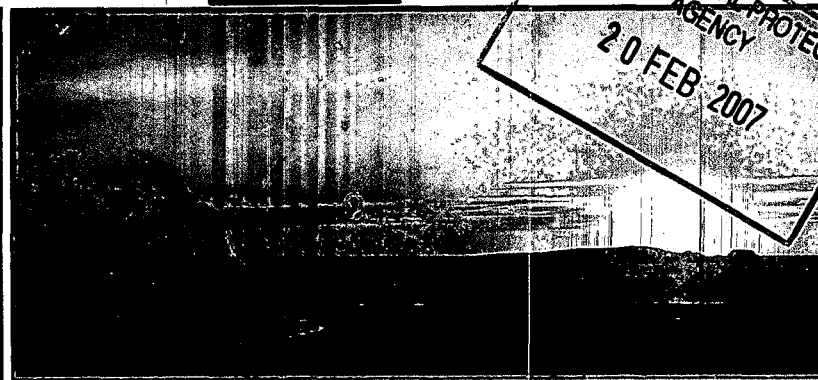
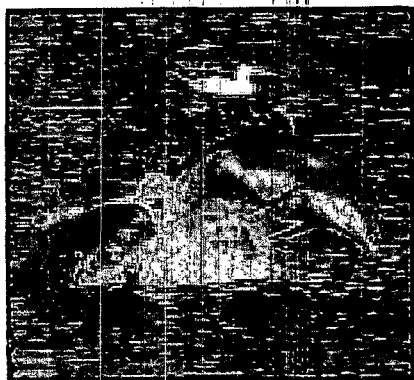
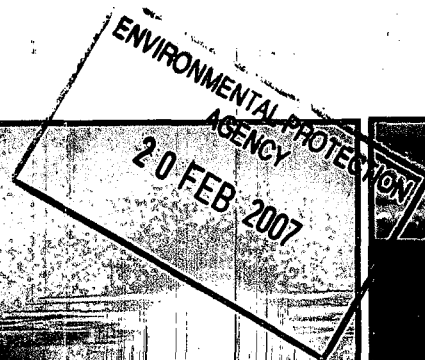


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Aim/ Name	Address/ Seoladh	E-mail
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D. N. Makino	D13	nsmaireland@yahoo.com
ANTHONY	D15	anthony@phoebe.ie
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Martin McAuliffe	Bellinakee	
John Seidl	Ballynascally	
Tom Farnham	Cherryfield Manor Kesh	THAMAV@aol.com
Aine Daly	Kesh Co Sligo	HO-MAIL.COM
Allyson Daly	Kesh Co Sligo	
Michelle MacRae	CANADA	mchellemac@hotmail.com
Siobhan Gough	Crossmolina Co Mayo	
Gerard Gough	Crossmolina Co Mayo	
Pat Deane	Crossmolina Co Mayo	
Naimh Leonard	Killala Co Mayo	
Paul LEMER		
Amanda Slavin	Carraig Donagh	amanda.slavin@bt.com
Maxwell	Westport	

Sheryl Strachan

Dublin

Nick Jones

Gort Co. Galway

todo@nada.buz.org

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evene Callaghan

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Aine Ní Sheighin
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Cormac McMahon

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56 Woodley Park

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Cormboy
@hotmail.com

John S. Boucha
Niall Farrell

~~Letterkenny~~
Bullynaclough Mural
Blannamore Co. Galway
Kessport, Ballina

Claire Naughton
Claire Naughton

Ue. Hetherington
Symona Heanne
John Ryan
Borran Tynan
Rhodri Keir

Kenrygh Connamers Co. Kerry
letterkenny Co. Galway
24 Gerald Griffin St. Corn City
Dublin
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