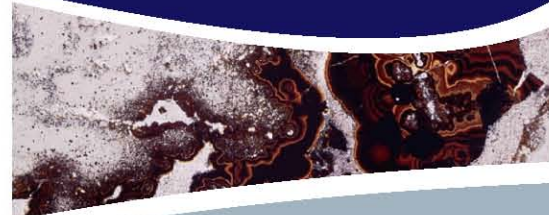




Department of Communications, Energy and Natural Resources
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STATE MINING AND PROSPECTING FACILITIES PROSPECTING LICENCE COMPETITION and INDUSTRY NEWS

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www.mineralsireland.ie

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Map (in back pocket)

All information is also available on www.mineralsireland.ie

GROUND STATUS AND APPLICATION PROCEDURE

This booklet contains listed details of all current prospecting and mining facilities. Details include the names of the licensees, the geographical location (by reference to the relevant Ordnance Survey 6", or 1:10,560, maps) and, with reference to prospecting licences, the details of the minerals for which they have been issued. The accompanying coloured map also indicates the locations of these prospecting licences and mining facilities, as well as displaying ground that is available for application, either by competition (closing date 30th June 2009) or at any time.

Available Ground

Ground that is available for exploration under a Prospecting Licence (PL) is represented on the accompanying map as follows:

- **Ground Categories**

- **Open ground:** Ground which has not been subdivided into licence areas and which is available for application at any time is unnumbered, and coloured pale green.
- **Open areas:** Established licence areas available for application at any time are identified by their number and are coloured dark green or pale green. Those areas coloured pale green attract exploration incentives (see Incentive Ground below).
- **Held areas:** Current prospecting licences (pink) and recently offered licences (brown) are restricted to certain minerals (p.9-22). Such ground is available for application for prospecting for other minerals.
- **Competition areas:** Areas that have been recently surrendered, or that have been offered and declined, are indicated by their number and a yellow colour. Applications received by 30th June 2009, will be considered after that date, without any regard to time priority.

- **Prospecting Licence Terms**

A Prospecting Licence typically covers an area of 35 sq. km. Prospecting Licences are issued for a period of six years (maximum), for specified minerals, and can be renewed. A minimum expenditure per licence is required, and varies with the age of the licence (see table). A minimum work programme is also required, details of which are agreed with the licensee. Progressively increased work and expenditure commitments are required on renewal. Work reports are required every two years, and are held confidential for six years thereafter, or until expiry or surrender of the licence. Third party insurance, indemnifying the Minister, is required for the period of the licence.

- **Incentive Areas**

Significant financial incentives are available for the first six years of exploration on relatively neglected areas or areas where current exploration is restricted to certain minerals. The incentives consist of **substantially reduced fees and expenditure requirements**, and are designed to provide scope for relatively inexpensive "grass roots" exploration, in order to:

- Encourage work in areas where results of earlier exploration had failed to produce sufficient encouragement to the licensee,
- Stimulate interest in ground that is not at present regarded as particularly prospective,

The incentives apply to three categories of ground, viz.

- (i) **Open Areas**, where these Prospecting Licence areas have been available for application for more than four years,
- (ii) **Areas currently licensed for certain minerals**, but available for exploration for other minerals, and

(iii) **Open Ground**, i.e. ground which has not yet been licensed.

The relevant Open Areas are shown (numbered) on the accompanying map, which also clearly indicates the Open Ground category. Currently licensed areas for which exploration may be undertaken for other minerals are listed on pages 9-20.

Open Areas available for more than four years: Where a previously issued Prospecting Licence area has been available for application for at least four years, the licence will be granted, normally, for a term of six years. A reduced fee of €1,250 per Prospecting Licence will apply, payable in advance for each two-year phase as €375 for each of the first and second phases, and €500 for the third phase. This represents a reduction of €1,875 (60%) in fees compared to the standard requirements. (There is no reduction in the application fee).

FEES	Standard	Incentive Areas	
		Open Ground	Open/Licensed Areas
	€	€	€
First 2 years	750	375	375
Second 2 years	875	375	375
Third 2 years	1,500	500	500
TOTAL	3,125	1,250	1,250
MINIMUM EXPENDITURE REQUIREMENTS			
	€	€	€
First 2 years	10,000	2,500	2,500
Second 2 years	15,000	3,750	5,000
Third 2 years	20,000	5,000	10,000
TOTAL	45,000	11,250	17,500

The minimum expenditure requirements for metalliferous minerals for each two-year phase of the licence are also significantly reduced. For the first two-year phase the requirement is 25% of the normal requirement i.e. €2,500 instead of €10,000; for the second two-year phase it is 33% of normal (€5,000), and for the third two-year phase it is 50% of normal (€10,000). The total requirement for the six-year period, therefore, is €17,500 as compared to the normal requirement of €45,000. For non-metalliferous minerals, the expenditure requirements will be individually set, but will not normally be higher than those for metalliferous minerals. After the first six years, the fees and expenditure requirements revert to the standard rates.

Currently Licensed Areas: Ground is also available to companies that wish to undertake exploration over areas currently held, for minerals that are not assigned to the current prospecting licence holder. Such additional prospecting licences will only be issued where the Minister for Communications, Energy and Natural Resources is satisfied that there will be no clash of mineral interests. The current prospecting licence holder continues to hold a standing Statement of Interest for all other minerals in that area. The fees and expenditure requirements will be the same as for prospecting licences that have been available for over four years i.e. the 'Open Areas' Incentive category (see above).

Open Ground: Where a Prospecting Licence is issued over an area that is shown on the accompanying map as never having been licensed, the licence will normally be for a term of six years. The same reduced fees as for the 'Open Areas' incentive category will apply, namely €1,250, payable in advance as €375 for the first two-year phase, €375 for the second two-year phase and €500 for the third two-year phase. The minimum expenditure requirements are also considerably reduced. For each two-year phase of the first six years, the expenditure requirement is only 25% of that normally required i.e. the requirement is for a minimum of €2,500 in the first two years, €3,750 for the next two years, and €5,000 in the third two year phase. After the first six years the fees and expenditure requirements revert to the standard rates.

Ground Unavailable

Ground unavailable for application is differentiated on the accompanying map as follows:

- Current Prospecting Licences for certain minerals (pink), Mining Leases, Mining Licences and Mining Permissions (red): These are indicated by their reference number and relevant colour.
- Licences under application, and that have been offered to the applicant: These are indicated by their reference number and a brown colour.
- Licence areas that are currently not being made available for application: These are also indicated by their reference number and a brown colour.
- Licences that have been applied for under earlier competition: These are indicated by their reference number and a peach colour.
- Excluded areas e.g. National Parks: These are areas that are not available for application at any time. They are indicated by a purple colour.

Application Procedures

While applications are invited for all categories of available ground, it should be understood that an area may have been already applied for, and that applications are normally treated on a time-priority basis i.e. "first come, first served". Before making application for any open area or for open ground therefore, prospective applicants may wish to consult with the Exploration and Mining Division to ascertain whether there has been a prior application for the area. If there has been a prior application, and if a licence has been offered to the first applicant, then the later interested party will be told that the ground is not available. If, however, the licence has not been offered to the first applicant, it will be open to the other party to apply for the ground. It should be clearly understood that, in accepting a second or subsequent application for an area, there is no implication that the Minister will regard a later application more favourably than an earlier one. Neither will the acceptance of an application for a Prospecting Licence create any obligation on the part of the Minister to grant a licence.

Where there is a valid Statement of Interest (see below) over ground that is being applied for, the applicant will be so notified (but no other details provided), and invited to revise their application if they wish to do so.

Applicants are reminded that, if more than one area is applied for, a priority listing of the applications is required; otherwise all applications will be regarded as having equal priority. If separate applications are made over a period of time, the priorities should also take account of any earlier applications.

It should be noted that where expenditure proposals are above the minimum required (e.g. in a Competition), these will be taken as the minimum expenditure requirement when the ground is offered to the successful applicant.

All applications for prospecting licences must be made to: -

The Secretary General
Department of Communications, Energy and Natural Resources
Exploration and Mining Division
Beggars Bush
Haddington Road
Dublin 4

on Form No. 1, accompanied by a **fee of €190.00 per Prospecting Licence area**. A copy of the form is available from EMD at the above address, or available at www.mineralsireland.ie. All payments must be in Euro, and cheques and bank drafts should be drawn on a bank branch located in the Republic of Ireland. Cheques and bank drafts should be made payable to "The Department of Communications, Energy and Natural Resources" and endorsed "Account payee only"

Successful applicants can anticipate that the Prospecting Licence will be issued within four months of the application date (or of the closing date of the competition, if the area sought is in competition), provided that they comply fully with application requirements, respond promptly to any queries and cause no delay in supplying a satisfactory insurance policy.

Statement of Interest

- **Introduction**

A company that has not reached the stage of making formal application for a Prospecting Licence may establish its interest in an area with the Exploration and Mining Division by written submission of a "Statement of Interest" on the standard form (available on www.mineralsireland.ie). A Statement of Interest will normally relate to open ground or areas open for application at any time and for which the company intends to make a formal application following a review of available data.

A company that holds a current Prospecting Licence for certain minerals is deemed to have a standing Statement of Interest for all other minerals in that area. This Statement of Interest will remain valid for as long as the Prospecting Licence is held.

- **Entitlement**

In the event of there being, subsequently, a Prospecting Licence application for an area (or part of an area) held under the Statement of Interest, the company that holds the Statement of Interest will be notified that an application has been received. No other details, e.g. minerals applied for, will be provided. It will then be open to that company to apply for a Prospecting Licence over the area or part of the area covered by the Statement of Interest. **Application must be made within two weeks of notification.** Failure to reply by that date will be taken as a withdrawal of the Statement of Interest. If an application is made, the original applicant will be notified, and is entitled to submit a revised application. If the applications overlap, then they will be considered on their respective merits without regard to the fact that one application had been received prior to the other. It should be noted that more than one company may hold a Statement of Interest over a particular area; however, no action will be taken on these Statements of Interest until a formal application for a Prospecting Licence has been received.

- **Validity**

A Statement of Interest usually will remain valid only until publication of the following edition of the map showing areas held under State Mining and Prospecting facilities. This map is currently published on 1st May and 1st November each year. On publication of a new map the Statements of Interest will cease to be valid and may not be renewed unless exceptional circumstances are recognised by the Exploration and Mining Division.

- **General**

On registering a Statement of Interest with the Exploration and Mining Division, the reasons for such interest should be given. This information will be treated as confidential until such time as the company agrees otherwise, and will be used only to assist the Exploration and Mining Division in making a recommendation on competing applications.

Neither the acceptance by the Department of Communications, Energy and Natural Resources of an application for a Prospecting Licence (or other facility), nor the acceptance by the Exploration and Mining Division of a Statement of Interest should be regarded as in any way binding on the Minister. The Minister may at his discretion accept or reject any application for any State prospecting or development facility.

PROSPECTING LICENCE COMPETITION

Procedures

Every three months, a Competition is held for certain Prospecting Licence areas. The competition relates to areas for which licences have been surrendered or terminated, or that have been offered but declined, in the previous three months. Previously unavailable ground may also be released through competition. Interested parties normally have **two months** in which to apply for a licence over a competition area, with all applications received during that period deemed to have been received at the same time i.e. no time priority is given to applications received during those months.

It should be noted that **no reduction in financial commitment** by aggregating expenditure from contiguous areas will be accepted for the first two-year phase for any licence area awarded under competition.

The list of prospecting licences available for application under Competition will be published usually on the 1st February, 1st May, 1st August and 1st November of each year. Publications for the 1st May and the 1st November will contain details of current licences, industry news, map of State Mining and Prospecting Areas, etc. The 1st February and 1st August publications are more limited. They consist of a list of prospecting licence areas that have become available for application under equal competition, together with details of how to apply, and a listing of prospecting licences issued or offered and advertised since the previous publication. They will not involve the production of a PL map or a list of licences held, etc. Since full listings of area locations, status, revised map etc. are provided for the 1st May and 1st November competition publications, these should be retained as a reference source for prospecting licence areas listed in the following interim competition. A complete up-to-date listing is also available on www.mineralsireland.ie.

Competition Areas

The following prospecting licence areas are open for application under equal competition until 30th June 2009.

- Areas for which licences were current on the 26th January 2009 but have become available in the period to 17th April 2009, or areas for which licences were offered but were subsequently declined in the same period. The areas are shown on the map in yellow.

Number	County	Number	County
757	Sligo	3646	Tipperary
786	Limerick	3734	Sligo
1660	Sligo	3735	Sligo
2026	Tipperary	3967	Sligo
2027	Tipperary	3968	Sligo
2103	Roscommon	3969	Sligo
3460	Roscommon	3970	Sligo
3645	Tipperary /Kilkenny		

STATE MINING AND PROSPECTING FACILITIES

State Mining Facilities

• Mining Leases

Ref:	Lessee	Issued	County	O.S. 6"	Valid To
M 17	Joyces Marble Quarries	01.10.33	Galway	36	30.09.2032
M 23	Flemings Fireclays Manufacturing Ltd.	01.03.35	Laois	25,31	29.02.2032
M 30	Connemara Marble Products Ltd.	01.11.37	Galway	23	31.10.2034
M 37	Flemings Fireclays Manufacturing Ltd.	14.11.40	Laois	31	13.11.2039
M 79	Joyces Marble Quarries	01.12.57	Galway	36	30.11.2056
M 100	Roadstone Provinces Ltd.	01.01.69	Kilkenny	20,24	30.06.2009
M 116	Boliden Tara Mines Ltd.	01.09.75	Meath	25	31.08.2010
M 137	Ormonde Brick Ltd.	31.01.97	Kilkenny	6	30.01.2012
M 139	Irish Gypsum Ltd.	12.11.02	Monaghan Cavan	31,33,34 29, 35	11.11.2032
M 140	Anglo American Lisheen Mining Ltd., Killoran Lisheen Mining Ltd., & Lisheen Milling Ltd.	07.10.97	Tipperary	36	06.10.2027
M 143	Eurostone Ltd.	01.06.04	Cork	24	30.06.2009
M 144	Boliden Tara Mines Ltd.	01.07.06	Meath	25	30.06.2021

• Mining Licences

Ref:	Licensee	Issued	County	O.S. 6"	Valid To
SML 1	Galmoy Mines Ltd	03.02.95	Kilkenny	3,8	02.02.2016
SML 2	Boliden Tara Mines Ltd.	03.07.98	Meath	25	31.08.2010
SML 3	Boliden Tara Mines Ltd.	03.07.98	Meath	25	31.08.2010
SML 4	Boliden Tara Mines Ltd.	11.09.00	Meath	25	31.08.2010
SML 5	Boliden Tara Mines Ltd.	15.01.04	Meath	24, 25	31.08.2010
SML 6	Galmoy Mines Ltd	29.08.02	Kilkenny	3,8	02.02.2016
SML 8	Galmoy Mines Ltd	21.01.05	Kilkenny	3	02.02.2016
SML 9	Galmoy Mines Ltd	25.08.05	Kilkenny	3	02.02.2016
SML 10	Galmoy Mines Ltd	28.02.05	Kilkenny	3	02.02.2016
SML134	Ormonde Brick Ltd	01.06.04	Kilkenny		31.05.2029

Further details concerning the individual State Mining Facilities (minerals, royalties, etc.) are provided in the six monthly reports to the Oireachtas by the Minister for Communications, Energy and Natural Resources, as required by the Minerals Development Acts, 1940-1999.

Prospecting Licences Held

All prospecting licences are restricted to certain minerals and hence the PL areas in question are available for application for other minerals (although the current holder is deemed to have a standing Statement of Interest for all these other minerals). Highlighted licences are those that have been granted since 16th October 2008. The licensed minerals are abbreviated as follows: Base metals (Bm); Barytes (b); Gold (g); Silver (s); Platinum Group Elements (PGE).

PL	Licensee	Start	County	O.S.6"	Minerals
134	Teck Cominco Ireland Ltd	25/01/2006	Galway	98,106	Bm, b, g, s, PGE
184	Teck Cominco Ireland Ltd	20/02/2006	Longford	14,19	Bm, b, g, s, PGE
185	Lundin Mining Exploration Ltd	17/04/2006	Longford	18,19,22,23	Bm, b, s, g
186	Lundin Mining Exploration Ltd	31/05/2005	Longford	19,23	Bm, b, s
405	Midas Mineral Resources Ltd	19/12/2007	Waterford	16,24,25,32	Bm, b, s, g
449	Connemara Mining Co. Ltd	31/01/2005	Limerick	22,23,31,32,40	Bm, b, s
450	Connemara Mining Co. Ltd	31/01/2005	Limerick	23,24,32,33	Bm, b, s
468	Mincor Resources NL/ Fractore PL	08/08/2007	Tipperary/ Limerick	65,66/ 41	Bm, b, s, g
580	El Nino Ventures Inc	22/09/2007	Longford	13,18	Bm, b, s
581	El Nino Ventures Inc	22/09/2007	Longford	18,22	Bm, b, s
582	Lundin Mining Exploration Ltd	19/06/1991	Longford	22,23,26	Bm, b, s
586R	Lundin Mining Exploration Ltd	26/10/1981	Laois/Kilkenny	28,33,34/3,8	Bm, b, s, g
600	El Nino Ventures Inc	19/12/2007	Kildare	17,22	Bm, b, s, g
622	Teck Cominco Ireland Ltd	20/02/2006	Longford	19,20,23,24	Bm, b, s, g, PGE
626	Boliden Tara Mines Ltd	30/03/2007	Tipperary	4,5,7,8	Bm, b, s, g
627	Boliden Tara Mines Ltd	30/03/2007	Tipperary	7,8,10,11	Bm, b, s, g
635	Minco Ireland Ltd	06/12/1996	Limerick	13,14,22	Bm, b, s
636	Minco Ireland Ltd	06/12/1996	Limerick	6,13,14	Bm, b, s
643	Teck Cominco Ireland Ltd	25/01/2006	Galway	106	Bm, b, s, g, PGE
666	Teck Cominco Ireland Ltd	15/12/2005	Longford	9,14,15,19,20	Bm, b, s, g, PGE
667	Teck Cominco Ireland Ltd	20/02/2006	Longford	14,15,19,20	Bm, b, s, g, PGE
735	Midas Mineral Resources Ltd	19/12/2007	Waterford	8,15,16	Bm, b, s, g
754	Lundin Mining Exploration Ltd	20/02/1987	Laois	27,28,33,34	Bm, b, s
930	Gary R Brown	25/09/2006	Galway	49,50,62,63	Bm, s
934	Gary R Brown	21/12/2005	Galway	63,64,76,77	Bm, s
1022	Oriel Selection Trust	27/04/2005	Mayo	72,73,81,82	Bm, b, s, g
1043	Teck Cominco Ireland Ltd	20/02/2009	Westmeath	15,16,22,23	Bm, b, s, g, PGE
1051	Connemara Mining Co. Ltd	28/01/2005	Cavan	37,38,41,42	Bm, b, s, g, PGE
1053	Connemara Mining Co. Ltd	28/01/2005	Meath	8,9,9A,15	Bm, b, s, g, PGE
1102	Boliden Tara Mines Ltd	15/11/2006	Galway	18,19,31,32,46	Bm, b, s, g
1178	Teck Cominco Ireland Ltd	08/08/2006	Offaly	4,4A	Bm, b, s, g, PGE
1181	Teck Cominco Ireland Ltd	26/06/2006	Westmeath	20,21,27,28	Bm, b, s, g, PGE
1183	Boliden Tara Mines Ltd	10/03/2000	Wexford	34,39	Bm, b, s, g
1185	Boliden Tara Mines Ltd	10/03/2000	Wexford	35,40	Bm, b, s, g
1188	Boliden Tara Mines Ltd	10/03/2000	Wexford	31,35,36	Bm, b, s, g
1190	Boliden Tara Mines Ltd	10/03/2000	Wexford	25,31	Bm, b, s, g
1191	Boliden Tara Mines Ltd	10/03/2000	Wexford	19,25,26,31,32	Bm, b, s, g
1192	Boliden Tara Mines Ltd	10/03/2000	Wexford	20,21,26,27,32	Bm, b, s, g

PL	Licensee	Start	County	O.S.6"	Minerals
1193	Boliden Tara Mines Ltd	10/03/2000	Wexford	19,20,26	Bm, b, s, g
1194	Boliden Tara Mines Ltd	10/03/2000	Wexford	20,26	Bm, b, s, g
1196	Boliden Tara Mines Ltd	10/03/2000	Wexford	15,20	Bm, b, s, g
1197	Boliden Tara Mines Ltd	10/03/2000	Wexford	15,16,20,21	Bm, b, s, g
1198	Boliden Tara Mines Ltd	10/03/2000	Wexford	10,11,15,16	Bm, b, s, g
1199	Boliden Tara Mines Ltd	10/03/2000	Wexford	11,16	Bm, b, s, g
1200	Boliden Tara Mines Ltd	10/03/2000	Wexford	6,7,11,12,16,17	Bm, b, s, g
1201	Boliden Tara Mines Ltd	10/03/2000	Wexford	7,11,12,17	Bm, b, s, g
1228	Exploration & Discovery Ltd	12/06/2008	Westmeath	22,23,29,30	Bm, b, s
1229	Exploration & Discovery Ltd	12/06/2008	Westmeath	29,30,35,36	Bm, b, s
1244	Exploration & Discovery Ltd	23/07/2007	Westmeath	24,25,31,32	Bm, b, s
1245	El Nino Ventures Inc	21/09/2007	Westmeath	9,14	Bm, b, s
1303	Connemara Mining Co. Ltd	15/04/2005	Limerick	36,37,44,45	Bm, b, s, g, PGE
1322	Boliden Tara Mines Ltd	16/12/2005	Meath	29,35	Bm, b, s, g
1323	Boliden Tara Mines Ltd	16/12/2005	Meath	29,35,36	Bm, b, s, g
1324	Boliden Tara Mines Ltd	16/11/1995	Meath	24,30,36	Bm, b, s
1325	Boliden Tara Mines Ltd	16/12/2005	Meath	36,37	Bm, b, s, g
1327	Exploration & Discovery Ltd	29/09/2008	Meath	25,26,31,32	Bm, b, s, g
1339	Boliden Tara Mines Ltd	16/12/2005	Meath	35,36,41,42	Bm, b, s, g
1341	Boliden Tara Mines Ltd	25/01/2007	Offaly	9,10,17,18	Bm, b, s, g
1343	Boliden Tara Mines Ltd	15/11/2006	Offaly	17,18	Bm, b, s, g
1344	Teck Cominco Ireland Ltd	30/11/2005	Westmeath	2,5,6,11	Bm, b, s, g, PGE
1345	Teck Cominco Ireland Ltd	30/11/2005	Westmeath	6,10,11,18	Bm, b, s, g, PGE
1346	Teck Cominco Ireland Ltd	30/11/2005	Westmeath	6,11,18	Bm, b, s, g, PGE
1347	Teck Cominco Ireland Ltd	30/11/2005	Westmeath	6,7,11,12	Bm, b, s, g, PGE
1351	Teck Cominco Ireland Ltd	30/11/2005	Westmeath	12,13	Bm, b, s, g, PGE
1352	Teck Cominco Ireland Ltd	30/11/2005	Westmeath	12,13,19,20	Bm, b, s, g, PGE
1353	Exploration & Discovery Ltd	23/07/2007	Westmeath	18,19,25,26	Bm, b, s
1356	Conroy Diamonds & Gold Plc	23/01/1998	Monaghan	15,20	Bm, b, s, g, Antimony
1357	Conroy Diamonds & Gold Plc	23/01/1998	Monaghan	15,20	Bm, b, s, g, Antimony
1373	Midas Mineral Resources Ltd	19/12/2007	Galway	15,28,42	Bm, b, s, g
1380R	Boliden Tara Mines Ltd	31/12/1970	Meath	24,25,30,31	Bm, b, s, g
1383	Teck Cominco Ireland Ltd	20/02/2006	Westmeath	2,6	Bm, b, s, g, PGE
1384	Exploration & Discovery Ltd	08/08/2007	Westmeath	1, 2, 3	Bm, b, s
1385	Teck Cominco Ireland Ltd	20/02/2006	Westmeath	2,3,6,7,12	Bm, b, s, g, PGE
1387	Exploration & Discovery Ltd	08/08/2007	Westmeath	1,3,4	Bm, b, s
1388	Exploration & Discovery Ltd	29/09/2008	Westmeath	1,1A	Bm, b, s, g
1406	Teck Cominco Ireland Ltd	31/01/2006	Westmeath	19,20,26,27	Bm, b, s, g, PGE
1431	Aurum Mineral Resources Ltd	30/03/2007	Galway	12,25,38,39	S, g
1440R	Westland Exploration Ltd	23/10/1972	Meath	17,18,24,25	Bm, b, s
1450	Exploration & Discovery Ltd	07/10/2008	Meath/Dublin	32,38,39,44,45/3,6	Bm, b, s, g
1457	Fractore Pty Ltd	18/04/2007	Limerick	41,49,50	Bm, b, s
1473	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/2006	Wicklow	38,39,43	Bm, s, g, PGE
1489R	Boliden Tara Mines Ltd	26/10/1970	Meath	18,25,26,31	Bm, b, s, g

PL	Licensee	Start	County	O.S.6"	Minerals
1496	Rennicks & Bennett Ltd	16/08/1971	Meath	17,18,24,25	Bm, b, s
1500	BHP World Exploration Inc	14/12/1995	Meath	41,42,47,48	Bm, b, s, g, Iron
1575	Lundin Mining Exploration Ltd	16/02/2009	Tipperary	52,53,60,61	Bm, b, s
1577	Connemara Mining Co. Ltd	07/07/2008	Tipperary	41,47,48,53,54	Bm, b, s, g, PGE, Iron
1578	Connemara Mining Co. Ltd	07/07/2008	Tipperary	41,42,47,48	Bm, b, s, g, PGE, Iron
1583	Boliden Tara Mines Ltd	01/05/1991	Limerick	11,12,20,21,29,30	Bm, b, s, g
1587	El Nino Ventures Inc	21/09/2007	Longford	10,11,15,16	Bm, b, s
1588	El Nino Ventures Inc	21/09/2007	Longford	9,10,14,15	Bm, b, s
1630	Exploration & Discovery Ltd	25/02/2008	Kildare	8, 9,12	Bm, b, s, g
1631	Exploration & Discovery Ltd	25/02/2008	Kildare	8, 9,10,12,13	Bm, b, s, g
1640	El Nino Ventures Inc	22/09/2007	Laois	4,5,8,9	Bm, b, s
1641	Midas Mineral Resources Ltd	29/09/2008	Laois	5,8,9,13,14	Bm, b, s, g
1646	Exploration & Discovery Ltd	25/02/2008	Laois	15,16,17,21,22,23	Bm, b, s
1650	Exploration & Discovery Ltd	25/02/2008	Laois	22,23,29	Bm, b, s
1652	Anglo American Lisheen Mining Ltd	28/05/1987	Laois	22,23,28,29	Bm, b, s
1653	Westland Exploration Ltd	22/02/1983	Laois	22,28,34	Bm, b, s
1661R	Boliden Tara Mines Ltd	31/12/1971	Meath	25	Bm, b, s, g
1663	Boliden Tara Mines Ltd	11/05/2007	Roscommon	18,23,24,29,30	Bm, b, s, g
1665	Boliden Tara Mines Ltd	11/05/2007	Roscommon	23,24,29,30,36	Bm, b, s, g
1667	Exploration & Discovery Ltd	26/08/2008	Roscommon	24,30	Bm, b, s, g
1670	Lundin Mining Exploration Ltd	08/12/2008	Leitrim	24,25,28,29,32,33	Bm, b, s
1680	Boliden Tara Mines Ltd	27/11/2006	Roscommon	25,31,31A,32	Bm, b, s, g
1715	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/2006	Wicklow	33,34,38,39	Bm, b, s, g, PGE, Lithium, Molybdenum, Tungsten
1716	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/2006	Wicklow	34,38,39,43,44	Bm, b, s, g, PGE, Lithium, Molybdenum, Tungsten
1801	Exploration & Discovery Ltd	26/08/2008	Longford	12,13,17,18,21	Bm, b, s, g
1802	Exploration & Discovery Ltd	26/08/2008	Longford	17,18,21,22	Bm, b, s, g
1803	Exploration & Discovery Ltd	26/08/2008	Longford	21,22,23,25	Bm, b, s, g
1813	Boliden Tara Mines Ltd	10/03/2000	Wexford	3,6,7,7A,7B,12	Bm, b, s, g
1870	Conroy Diamonds & Gold Plc	10/04/1997	Monaghan	14,15,19,20	Bm, b, s, g
1913	Midas Mineral Resources Ltd	19/12/2007	Kilkenny	43,44,46,48	Bm, b, s, g
1940	Connemara Mining Co. Ltd	15/04/2005	Cork	1,2,3	Bm, b, s, g, PGE
1942	Connemara Mining Co. Ltd	15/04/2005	Limerick	29,37	Bm, b, s, g, PGE
1943	Connemara Mining Co. Ltd	15/04/2005	Limerick	37,38,45	Bm, b, s, g, PGE
1946	Connemara Mining Co. Ltd	15/04/2005	Limerick	37,38,45,46	Bm, b, s, g, PGE
1947	Connemara Mining Co. Ltd	15/04/2005	Limerick	38,39,46,47	Bm, b, s, g, PGE
1948	Boliden Tara Mines Ltd	11/07/2002	Limerick	39,47	Bm, b, s, g
1949	Boliden Tara Mines Ltd	27/05/1987	Limerick	39,40,47,48,55	Bm, b, s, g
1991	Connemara Mining Co. Ltd	28/01/2005	Meath	8,9,14,15	Bm, b, s, g, PGE
2029	Connemara Mining Co. Ltd	31/01/2005	Kerry	46,47,57	Bm, b, s, g, PGE

PL	Licensee	Start	County	O.S.6"	Minerals
2053	Midas Mineral Resources Ltd	19/12/2007	Wexford	1,2	Bm, b, s, g
2062	Teck Cominco Ireland Ltd	26/06/2006	Kildare/Offaly	2,3,7/4,11,12	Bm, b, s, g, PGE
2069	Lundin Mining Exploration Ltd	29/09/2008	Tipperary	35,41	Bm, b, s
2096	Teck Cominco Ireland Ltd	25/01/2006	Galway	85,86,97,98	Bm, b, s, g, PGE
2097	Teck Cominco Ireland Ltd	25/01/2006	Galway	96,97,105	Bm, b, s, g, PGE
2139	Conroy Diamonds & Gold Plc	20/04/2009	Cavan	17, 18, 22, 23	Bm, b, s, g, Gem minerals
2193	Conroy Diamonds & Gold Plc	23/01/1998	Monaghan	19,20,24,25	Bm, b, s, g, Antimony
2194	Conroy Diamonds & Gold Plc	15/07/1996	Monaghan	10,14	Bm, b, s, g
2217	Exploration & Discovery Ltd	25/02/2008	Laois	11, 12, 16 , 17	Bm, b, s
2218	Anglo American Lisheen Mining Ltd	28/05/1987	Laois	23,29	Bm, b, s
2219	Midas Mineral Resources Ltd	29/09/2008	Laois	9,13,14,18,19	Bm, b, s, g
2236	Midas Mineral Resources Ltd	19/12/2007	Wexford	2,6	Bm, b, s, g
2237	Midas Mineral Resources Ltd	19/12/2007	Wexford	2,3,6,7	Bm, b, s, g
2238	Midas Mineral Resources Ltd	19/12/2007	Wexford	1,2,3,3A	Bm, b, s, g
2239	Minco Ireland Ltd	28/07/2003	Wicklow	40,45	Bm, b, s, g
2254	Conroy Diamonds & Gold Plc	23/01/1998	Monaghan	9,10	Bm, b, s, g, Antimony
2258	Anglo American Lisheen Mining Ltd	28/05/1987	Tipperary	29,30,35,36	Bm, b, s
2290	Belmore Resources	20/06/2007	Donegal	74,75, 83,84	Bm, b, s, g, PGE
2295	Aurum Mineral Resources Ltd	30/06/2004	Galway	12,25	S, g
2394	Ray Hilliard Ltd	16/02/2009	Cork	146,147,152,152A	Bm, b, s
2447	Anglo American Lisheen Mining Ltd	28/05/1987	Tipperary	29,35,36,41	Bm, b, s
2448	Anglo American Lisheen Mining Ltd	28/05/1987	Tipperary	35,36,41,42	Bm, b, s
2512	Midas Mineral Resources Ltd	29/09/2008	Laois	14,18,19	Bm, b, s, g
2520	Boliden Tara Mines Ltd	15/11/2006	Galway	32,33,46,47	Bm, b, s, g
2522	Boliden Tara Mines Ltd	15/11/2006	Laois/Offaly	1/18,25,26	Bm, b, s, g
2529	Minco Ireland Ltd	06/12/1996	Limerick	14,15,23,24	Bm, b, s
2530	Minco Ireland Ltd	13/11/1995	Limerick	15,23,24	Bm, b, s
2531	Connemara Mining Co. Ltd	28/04/2006	Limerick	23,24,32	Bm, b, s, g, PGE
2533	Exploration & Discovery Ltd	19/09/2007	Galway	117,118,126,127	Bm, b, s
2537	Boliden Tara Mines Ltd	15/11/2006	Offaly	11,19	Bm, b, s, g
2538	Boliden Tara Mines Ltd	15/11/2006	Offaly	11,12,19,20	Bm, b, s, g
2539	Teck Cominco Ireland Ltd	08/08/2006	Offaly	4,11	Bm, b, s, g, PGE
2540	Teck Cominco Ireland Ltd	08/08/2006	Meath	46,47,52	Bm, b, s, g, PGE
2551	Midas Mineral Resources Ltd	19/12/2007	Wexford	5,6,11	Bm, b, s, g
2552	Midas Mineral Resources Ltd	19/12/2007	Wexford	5,6,10,11	Bm, b, s, g
2553	Connemara Mining Co. Ltd	16/04/2008	Wexford	9,10,14,15	Bm, b, s, g, PGE, Caesium & Lithium
2554	Connemara Mining Co. Ltd	16/04/2008	Wexford	4,5,9,10	Bm, b, s, g, PGE, Caesium & Lithium
2555	Connemara Mining Co. Ltd	16/04/2008	Wexford	9,14,15,19,20	Bm, b, s, g, PGE, Caesium & Lithium
2560	Boliden Tara Mines Ltd	15/11/2006	Offaly	29,29A,30,35	Bm, b, s, g
2564	Teck Cominco Ireland Ltd	12/06/2008	Tipperary	6,7,9,10	Bm, b, s, g

PL	Licensee	Start	County	O.S.6"	Minerals
2567	Teck Cominco Ireland Ltd	31/08/2006	Tipperary	1,2,4,5	Bm, b, s, g, PGE
2568	Boliden Tara Mines Ltd	15/11/2006	Tipperary	2,5,8	Bm, b, s, g
2579	Lundin Mining Exploration Ltd	17/04/2006	Limerick	11,20	Bm, b, s, g
2590	Belmore Resources	18/05/2006	Clare	35,36,43,44	Bm, b, s, g
2594	Connemara Mining Co. Ltd	15/04/2005	Limerick	44,45,53	Bm, b, s, g, PGE
2604	Lundin Mining Exploration Ltd	16/02/2009	Tipperary	40,46	Bm, b, s
2610	Midas Mineral Resources Ltd	19/12/2007	Mayo	118,120,121,123	Bm, b, s, g
2613	Boliden Tara Mines Ltd	11/05/2007	Roscommon	23,29,36	Bm, b, s, g
2625	Exploration & Discovery Ltd	25/02/2008	Laois	16,17, 22,23,28	Bm, b, s
2637	Exploration & Discovery Ltd	26/08/2008	Cork	7,8,16,17	Bm, b, s, g
2638	Connemara Mining Co. Ltd	31/01/2005	Limerick	13,14,22,23,31	Bm, b, s
2645	Aurum Mineral Resources Ltd	30/06/2004	Mayo	116A,117,120,120A	S, g
2646	Aurum Mineral Resources Ltd	30/06/2004	Galway	12,13,25	S, g
2647	Aurum Mineral Resources Ltd	30/06/2004	Galway	12,13,25,26	S, g
2654	Mincor Resources NL/ Fractore PL	08/08/2007	Tipperary	66,73	Bm, b, s, g
2655	Fractore Pty Ltd	18/04/2007	Tipperary	66,67,73	Bm, b, s
2664	Exploration & Discovery Ltd	26/08/2008	Longford	4,8	Bm, b, s, g
2666	Boliden Tara Mines Ltd	30/03/2007	Roscommon	36,39,40,41,42	Bm, b, s, g
2671R	Lundin Mining Exploration Ltd	12/08/1998	Offaly	30,31,35,36	Bm, b, s
2674	Boliden Tara Mines Ltd	25/01/2007	Westmeath	32,33,38,39	Bm, b, s, g
2677	Metallum Exploration Limited	16/02/2009	Monaghan	5,6,8,9,12	Bm, b, s, g, PGE
2678	Metallum Exploration Limited	16/02/2009	Monaghan	3,6,9	Bm, b, s, g, PGE
2679	Metallum Exploration Limited	16/02/2009	Monaghan	3,4,6,7,10	Bm, b, s, g, PGE
2680	Metallum Exploration Limited	16/02/2009	Monaghan	8,9,12,13	Bm, b, s, g, PGE
2681	Metallum Exploration Limited	16/02/2009	Monaghan	8,9,13	Bm, b, s, g, PGE
2682	Metallum Exploration Limited	16/02/2009	Monaghan	6,7,9,10	Bm, b, s, g, PGE
2683	Conroy Diamonds & Gold Plc	15/07/1996	Monaghan	9,10,13,14	Bm, b, s, g
2689	Exploration & Discovery Ltd	19/09/2007	Galway/Clare	123,124,129,130/12,13	Bm, b, s
2696	Lundin Mining Exploration Ltd	28/02/2006	Limerick	4,12	Bm, b, s, g
2698	Exploration & Discovery Ltd	26/08/2008	Longford	8,12,13,17,18	Bm, b, s, g
2700	Boliden Tara Mines Ltd	15/11/2006	Galway	20,33,47	Bm, b, s, g
2702	Boliden Tara Mines Ltd	15/11/2006	Offaly	17,18,25,26	Bm, b, s, g
2724	Midas Mineral Resources Ltd	19/12/2007	Galway	54,67,68,80	Bm, b, s, g
2734	Exploration & Discovery Ltd	19/09/2007	Galway	124,130	Bm, b, s
2747	Boliden Tara Mines Ltd	15/11/2006	Laois	1,2,2A,3	Bm, b, s, g
2748	Boliden Tara Mines Ltd	15/11/2006	Laois	1,1A,3,4,8	Bm, b, s, g
2752	Midas Mineral Resources Ltd	19/12/2007	Waterford	15,16,24,25	Bm, b, s, g
2754	Midas Mineral Resources Ltd	19/12/2007	Waterford	14,15,24	Bm, b, s, g
2760	Teck Cominco Ireland Ltd	25/01/2006	Galway	97,98,105,106	Bm, b, s, g, PGE
2762	Exploration & Discovery Ltd	23/07/2007	Limerick	3,4,11,12	Bm, b, s, g
2774	El Nino Ventures Inc	21/09/2007	Longford	10,15,16	Bm, b, s
2776	Lundin Mining Exploration Ltd	08/12/2008	Leitrim	32,33,35,36	Bm, b, s
2780	Exploration & Discovery Ltd	26/08/2008	Longford	8,9	Bm, b, s, g
2781	Boliden Tara Mines Ltd	15/11/2006	Offaly	15,16,23,24	Bm, b, s, g
2782	Boliden Tara Mines Ltd	15/11/2006	Offaly	16,17,24	Bm, b, s, g

PL	Licensee	Start	County	O.S.6"	Minerals
2784	Exploration & Discovery Ltd	26/08/2008	Roscommon	29,30,36,37,40	Bm, b, s, g
2788	Boliden Tara Mines Ltd	30/03/2007	Roscommon	20,21,26,27	Bm, b, s, g
2799	Belmore Resources	20/06/2007	Donegal	73,74,82,83	Bm, b, s, g, PGE
2835	Lundin Mining Exploration Ltd	28/02/2006	Limerick	4,11,12,20,21	Bm, b, s, g
2836	Exploration & Discovery Ltd	29/09/2008	Meath	32,37,38	Bm, b, s, g
2840	Lundin Mining Exploration Ltd	19/12/1986	Limerick/ Tipperary	24,25,32,33,33A/ 57	Bm, b, s, g
2845	Connemara Mining Co. Ltd	15/04/2005	Limerick	28,36	Bm, b, s, g, PGE
2859	Lundin Mining Exploration Ltd	17/08/1981	Offaly	31,32,36,37,39	Bm, b, s
2861	Boliden Tara Mines Ltd	15/11/2006	Offaly	23,24,31,32	Bm, b, s, g
2872	Exploration & Discovery Ltd	23/07/2007	Limerick	2,3,10,11	Bm, b, s, g
2887	Boliden Tara Mines Ltd	15/11/2006	Galway	45,46,59,60	Bm, b, s, g
2927	Connemara Mining Co. Ltd	31/01/2005	Limerick	13,22,31	Bm, b, s
2946	Midas Mineral Resources Ltd	26/08/2008	Cork	132, 140, 141, 149, 150	Bm, b, s, g
2947	Midas Mineral Resources Ltd	26/08/2008	Cork	141,149,150	Bm, b, s, g
2948	Midas Mineral Resources Ltd	26/08/2008	Cork	141,142,150,151	Bm, b, s, g
3028	Conroy Diamonds & Gold Plc	15/07/1996	Monaghan	13,14,18,19	Bm, b, s, g
3029	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/2006	Wicklow	34,35,39	Bm, b, s, g, PGE, Molybdenum, Lithium, Tungsten
3030	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/2006	Wicklow	29,30,34,35	Bm, b, s, g, PGE, Molybdenum, Lithium, Tungsten
3059	Boliden Tara Mines Ltd	30/03/2007	Roscommon	35,39	Bm, b, s, g
3066	Conroy Diamonds & Gold Plc	20/08/1998	Monaghan	13,18,23	Bm, b, s, g, Antimony
3130	Conroy Diamonds & Gold Plc	27/11/1996	Cavan	21,25,26	Bm, b, s, g
3144	Midas Mineral Resources Ltd	19/12/2007	Galway	39,40,53	Bm, b, s, g
3145	Aurum Mineral Resources Ltd	30/03/2007	Galway	25,26,38,39,40	S, g
3147	Boliden Tara Mines Ltd	15/11/2006	Laois	2,2A,6A	Bm, b, s, g
3152	Teck Cominco Ireland Ltd	31/01/2006	Westmeath	13,14,20,21	Bm, b, s, g, PGE
3155	Kenmare Resources Plc	29/09/2008	Wexford	42,43	Bm, b
3156	Connemara Mining Co. Ltd	29/09/2008	Tipperary	20,21,26,27	Bm, b, s, g, PGE
3158	Exploration & Discovery Ltd	25/02/2008	Laois	17,18,23,24	Bm, b, s
3160	Exploration & Discovery Ltd	25/02/2008	Laois	16,17,23	Bm, b, s
3163	Teck Cominco Ireland Ltd	26/03/2007	Roscommon	51,52,54,55,56	Bm, b, s, g, PGE
3166	Midas Mineral Resources Ltd	19/12/2007	Galway	39,40,53	Bm, b, s, g
3169	Aurum Mineral Resources Ltd	30/06/2004	Galway	25,26	S, g
3170	Aurum Mineral Resources Ltd	30/06/2004	Galway	26,27,39	S, g
3194	Midas Mineral Resources Ltd	19/12/2007	Waterford	7,8,15,16	Bm, b, s, g
3195	Midas Mineral Resources Ltd	19/12/2007	Kilkenny/ Waterford	42,43,45,46/ 4,8	Bm, b, s, g
3201	Connemara Mining Co. Ltd	19/12/2007	Waterford	14,15,23,24	Bm, b, s, g, PGE
3205	Midas Mineral Resources Ltd	19/12/2007	Waterford	9,16,17	Bm, b, s, g
3206	Midas Mineral Resources Ltd	19/12/2007	Waterford	16,17,26	Bm, b, s, g
3207	Midas Mineral Resources Ltd	19/12/2007	Waterford	16,17, 25,26	Bm, b, s, g
3208	Midas Mineral Resources Ltd	19/12/2007	Waterford	17,26	Bm, b, s, g
3209	Metallum Exploration Limited	16/02/2009	Monaghan	2,3,5,6,8	Bm, b, s, g, PGE

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3220	Mineral Estates (Ireland) Ltd	18/09/1996	Dublin	4,5,7,8	Bm, b, s, g
3230	Ray Hilliard Ltd	16/02/2009	Cork	138,147,152	Bm, b, s
3232	Teck Cominco Ireland Ltd	16/11/2006	Westmeath	19,26,27	Bm, b, s, g, PGE
3237	Kenmare Resources Plc	29/09/2008	Wexford	46,47,51	Bm, b
3246	Kellys of Fantane	28/02/2006	Tipperary	36,42,43,43A,48,49	Dolomite, Dolomitic Limestone
3248	Boliden Tara Mines Ltd	30/03/2007	Roscommon	39,40,41,42,43,44,45,46	Bm, b, s, g
3249	Boliden Tara Mines Ltd	27/05/1987	Limerick	39,40,47,48,55,56	Bm, b, s
3251	Midas Mineral Resources Ltd	19/12/2007	Galway	53,54,66,67	Bm, b, s, g
3262R	Anglo American Mining Ltd	28/05/1987	Tipperary	30,36,42	Bm, b, s
3263	Exploration & Discovery Ltd	25/02/2008	Laois	18,23,24,29,30	Bm, b, s
3264	Boliden Tara Mines Ltd	10/03/2000	Wexford	16,20,21,27	Bm, b, s, g
3265R	Midas Mineral Resources Ltd	19/12/2007	Wicklow	35,36,40,41	Bm, b, s, g
3266	Boliden Tara Mines Ltd	15/11/2006	Offaly	24,25	Bm, b, s, g
3267	Aurum Mineral Resources Ltd	28/06/2006	Limerick	31,32,39,40	Bm, b, s, g
3268	Minco Ireland Ltd	08/11/1991	Limerick	15,16,24,25	Bm, b, s
3270	Conroy Diamonds & Gold Plc	27/09/2000	Cavan	20,24,25,31	Bm, b, s, g
3293	Exploration & Discovery Ltd	26/08/2008	Limerick/Cork	47,55,56/3,8	Bm, b, s, g
3295	Exploration & Discovery Ltd	26/08/2008	Cork	17,18,26	Bm, b, s, g
3312	Lundin Mining Exploration Ltd	04/08/1987	Laois	29,34,35	Bm, b, s
3313	Lundin Mining Exploration Ltd	04/08/1987	Kilkenny	3,8,9,12	Bm, b, s
3316	Lundin Mining Exploration Ltd	16/02/2009	Tipperary	46,52,60	Bm, b, s
3317	Lundin Mining Exploration Ltd	16/02/2009	Tipperary	46,47,52,53	Bm, b, s
3318	Lundin Mining Exploration Ltd	29/09/2008	Tipperary	40,41,46,47	Bm, b, s
3319	Fractore Pty Ltd	18/04/2007	Tipperary	59,60,67	Bm, b, s
3320	Lundin Mining Exploration Ltd	16/02/2009	Tipperary	51,52,59,60	Bm, b, s
3321	Connemara Mining Co. Ltd	07/07/2008	Tipperary	42,48	Bm, b, s, g, PGE, Iron
3323	Midas Mineral Resources Ltd	19/12/2007	Waterford	6,7,14,15	Bm, b, s, g
3324	Boliden Tara Mines Ltd	16/12/2005	Westmeath	13,14,21	Bm, b, s, g
3338	Exploration & Discovery Ltd	26/08/2008	Cork	7,8,9,17,18	Bm, b, s, g
3342	Minco Ireland Ltd	21/05/1999	Limerick	15,16,24	Bm, b, s
3344	Minco Ireland Ltd	25/05/1999	Limerick	6,14,15	Bm, b, s
3345	Ormonde Brick Ltd	14/09/1998	Kilkenny	6	Coal, Fireclay
3346	Boliden Tara Mines Ltd	16/12/2005	Meath	23,24,29,30,35,36	Bm, b, s, g
3350	Midas Mineral Resources Ltd	19/12/2007	Wicklow	40,41,45	Bm, b, s, g
3365	Exploration & Discovery Ltd	26/08/2008	Cork	7,16,17	Bm, b, s, g
3367	Connemara Mining Co. Ltd	31/01/2005	Limerick	22,30,31,38,39	Bm, b, s
3368	Boliden Tara Mines Ltd	27/04/1988	Limerick	21,22,30,31	Bm, b, s, g
3369	Boliden Tara Mines Ltd	27/04/1988	Limerick	21,30,31	Bm, b, s, g
3373	Boliden Tara Mines Ltd	01/03/1993	Meath	11,16,17,23,24	Bm, b, s
3374	Teck Cominco Ireland Ltd	08/08/2006	Kildare	1,2,3	Bm, b, s, g, PGE
3400	Conroy Diamonds & Gold Plc	27/11/1996	Cavan	25,26,31,32	Bm, b, s, g
3405	Teck Cominco Ireland Ltd	20/02/2009	Westmeath	16,23	Bm, b, s, g, PGE
3406	Connemara Mining Co. Ltd	26/08/2008	Westmeath	16,22,23,30	Bm, b, s, g, PGE
3414	Conroy Diamonds & Gold Plc	27/09/2000	Cavan	30,31,37,38	Bm, b, s, g

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3421	Fractore Pty Ltd	18/04/2007	Tipperary	67,68	Bm, b, s
3422	Aurum Mineral Resources Ltd	30/06/2004	Galway	27	S, g
3423	Midas Mineral Resources Ltd	19/12/2007	Mayo	121,122,122A,123	Bm, b, s, g
3424	Midas Mineral Resources Ltd	19/12/2007	Mayo	119,121,122,122A	Bm, b, s, g
3425	Connemara Mining Co. Ltd	29/09/2008	Tipperary	14,20	Bm, b, s, g, PGE
3427	Midas Mineral Resources Ltd	29/09/2008	Kildare	21,26,27,30,31	Bm, b, s, g
3429	Boliden Tara Mines Ltd	15/11/2006	Galway	19,32,33,46	Bm, b, s, g
3431	Minco Ireland Ltd	30/05/2005	Limerick	1,6,14	Bm, b, s, PGE
3432	Boliden Tara Mines Ltd	15/11/2006	Offaly	24,25,25A,32	Bm, b, s, g
3436	Boliden Tara Mines Ltd	11/05/2007	Roscommon	35,36,39,40	Bm, b, s, g
3463	Boliden Tara Mines Ltd	10/03/2000	Wexford	39,40,44,45	Bm, b, s, g
3464	Boliden Tara Mines Ltd	10/03/2000	Wexford	34,35,39,40	Bm, b, s, g
3465	Boliden Tara Mines Ltd	10/03/2000	Wexford	30,34,35	Bm, b, s, g
3466	Boliden Tara Mines Ltd	10/03/2000	Wexford	30,31,35,36	Bm, b, s, g
3467	Midas Mineral Resources Ltd	07/04/2009	Mayo	120,120B,121,123	Bm, b, s, g
3470	Boliden Tara Mines Ltd	27/11/2006	Galway	4,5,16,17	Bm, b, s, g
3471	Boliden Tara Mines Ltd	27/11/2006	Galway	1,5,6,17,18	Bm, b, s, g
3474	Teck Cominco Ireland Ltd	24/02/2006	Roscommon	48,50,51,53,54	Bm, b, s, g, PGE
3475	Boliden Tara Mines Ltd	15/11/2006	Offaly/Tipperary	21,29/1,4	Bm, b, s, g
3476	Teck Cominco Ireland Ltd	31/01/2006	Tipperary	3,4,6,7	Bm, b, s, g, PGE
3477	Teck Cominco Ireland Ltd	31/01/2006	Tipperary	1,3,4	Bm, b, s, g, PGE
3488	Boliden Tara Mines Ltd	02/05/1988	Limerick	11,19,20,28,29	Bm, b, s, g
3489	Boliden Tara Mines Ltd	02/05/1988	Limerick	11,20,29	Bm, b, s, g
3505	Midas Mineral Resources Ltd	19/12/2007	Galway	55,67,68	Bm, b, s, g
3506	Midas Mineral Resources Ltd	19/12/2007	Galway	54,55,67,68	Bm, b, s, g
3507	Boliden Tara Mines Ltd	15/11/2006	Galway	108,109,118	Bm, b, s, g
3508	Belmore Resources	16/11/1998	Clare	43,51,52	Bm, b, s, Calcite, Fluorite
3518	Midas Mineral Resources Ltd	19/12/2007	Waterford	15,24,32	Bm, b, s, g
3519	Connemara Mining Co. Ltd	19/12/2007	Waterford	23,24,31,32	Bm, b, s, g, PGE
3522	Teck Cominco Ireland Ltd	26/03/2007	Kilkenny	26,27,30,31	Bm, b, s, g, PGE
3523	Teck Cominco Ireland Ltd	26/03/2007	Kilkenny	26,27,30	Bm, b, s, g, PGE
3524	Teck Cominco Ireland Ltd	26/03/2007	Kilkenny	22,23,26,27	Bm, b, s, g, PGE
3525	Teck Cominco Ireland Ltd	19/12/2007	Kilkenny	27,31,32	Bm, b, s, g, PGE
3527	Exploration & Discovery Ltd	23/07/2007	Longford	23, 24, 27	Bm, b, s
3528	Exploration & Discovery Ltd	23/07/2007	Westmeath	10,17	Bm, b, s
3529	Exploration & Discovery Ltd	23/07/2007	Westmeath	10,11,17,18	Bm, b, s
3530	Exploration & Discovery Ltd	23/07/2007	Westmeath	17,18,24,25	Bm, b, s
3531	Exploration & Discovery Ltd	23/07/2007	Westmeath	16,17,23,24	Bm, b, s
3535	Exploration & Discovery Ltd	09/07/2007	Cork	16,24	Bm, b, s, g
3536	Exploration & Discovery Ltd	09/07/2007	Cork	16,17,24,25	Bm, b, s, g
3537	Exploration & Discovery Ltd	09/07/2007	Cork	16,17,24,25	Bm, b, s, g
3538	Exploration & Discovery Ltd	09/07/2007	Cork	16,17,24	Bm, b, s, g
3544	Lundin Mining Exploration Ltd	17/04/2006	Limerick	9,10,18,19	Bm, b, s, g
3549	Boliden Tara Mines Ltd	15/11/2006	Kildare	3,7,8,12	Bm, b, s, g

PL	Licensee	Start	County	O.S.6"	Minerals
3552	Mincor Resources NL / Fractore Pty Ltd.	08/08/2007	Tipperary	58,66	Bm, b, s, g
3561	Boliden Tara Mines Ltd	11/05/2007	Roscommon	29,36	Bm, b, s, g
3569	Lundin Mining Exploration Ltd	29/09/2008	Tipperary	41,47	Bm, b, s
3570	Midas Mineral Resources Ltd	19/12/2007	Waterford	17,18,26,27	Bm, b, s, g
3571	Midas Mineral Resources Ltd	19/12/2007	Waterford	10,18,27	Bm, b, s, g
3572	Conroy Diamonds & Gold Plc	03/09/2007	Cavan	6,7,9	Bm, b, s, g, Gem minerals
3574	Midas Mineral Resources Ltd	19/12/2007	Waterford	14,15,23,24,31,32	Bm, b, s, g
3575	Teck Cominco Ireland Ltd	26/06/2006	Westmeath	20,26,27,34	Bm, b, s, g, PGE
3576	Teck Cominco Ireland Ltd	26/06/2006	Westmeath	20,27,28,34	Bm, b, s, g, PGE
3581	Boliden Tara Mines Ltd	29/07/2002	Limerick	32,33,40,41	Bm, b, s, g
3582	Boliden Tara Mines Ltd	29/07/2002	Limerick	40,41,48,49	Bm, b, s, g
3583	Exploration & Discovery Ltd	23/07/2007	Westmeath	25,32	Bm, b, s
3608	Lundin Mining Exploration Ltd	17/04/2006	Limerick	10,11,19,20	Bm, b, s, g
3622	Boliden Tara Mines Ltd	16/12/2005	Meath	30,31,36,37	Bm, b, s, g
3623	Conroy Diamonds & Gold Plc	20/04/2009	Cavan	17, 18, 22, 23, 27, 28	Bm, b, s, g, Gem minerals
3624	Conroy Diamonds & Gold Plc	20/04/2009	Cavan	21, 22, 26, 27	Bm, b, s, g, Gem minerals
3625	Conroy Diamonds & Gold Plc	20/04/2009	Cavan	22, 26, 27, 28, 32, 33	Bm, b, s, g, Gem minerals
3633	Exploration & Discovery Ltd	26/08/2008	Longford	8,9,13,14,18,19	Bm, b, s, g
3634	Teck Cominco Ireland Ltd	15/12/2005	Longford	9,14	Bm, b, s, g, PGE
3636	Teck Cominco Ireland Ltd	08/08/2006	Meath	35,40,41,42,47	Bm, b, s, g, PGE
3637	Boliden Tara Mines Ltd	27/11/2006	Galway/ Roscommon	1,6/ 25,32,33	Bm, b, s, g
3638	Boliden Tara Mines Ltd	16/12/2005	Westmeath	8,9,13,14	Bm, b, s, g
3640	Belmore Resources	14/07/2008	Clare	34,42	Bm, b, s
3641	Belmore Resources	14/07/2008	Clare	41,42,50,51	Bm, b, s
3642	Belmore Resources	30/09/2005	Clare	42,51,61	Bm, b, s, g
3643	Belmore Resources	25/05/1999	Clare	34,35,42,43,51,52	Bm, b, s
3647	Minco Ireland Ltd	08/11/1991	Tipperary/ Limerick	50,51/ 24,25	Bm, b, s
3649	Midas Mineral Resources Ltd	29/09/2008	Kildare	21,22,26,27	Bm, b, s, g
3650	Connemara Mining Co. Ltd	15/04/2005	Limerick	35,36,43,44	Bm, b, s, g, PGE
3651	Connemara Mining Co. Ltd	15/04/2005	Limerick	44,45,53,54	Bm, b, s, g, PGE
3655	Exploration & Discovery Ltd	08/08/2007	Westmeath	3,4,7	Bm, b, s
3660	El Nino Ventures Inc	21/09/2007	Meath	15,16,22,23	Bm, b, s
3662	Midas Mineral Resources Ltd	29/09/2008	Laois	13,18,19,24	Bm, b, s, g
3664	Exploration & Discovery Ltd	07/10/2008	Dublin	3,4,6,7	Bm, b, s, g
3665	Exploration & Discovery Ltd	07/10/2008	Dublin	6,7	Bm, b, s, g
3667	Anglo American Lisheen Mining Ltd	28/07/1991	Laois	28,29,34,35	Bm, b, s
3674	Midas Mineral Resources Ltd	29/09/2008	Laois	24,30	Bm, b, s, g
3675	Midas Mineral Resources Ltd	29/09/2008	Laois	18,19,24,25	Bm, b, s, g
3676	Midas Mineral Resources Ltd	19/12/2007	Wicklow	43,44,47	Bm, b, s, g
3678	Connemara Mining Co. Ltd	29/09/2008	Tipperary	9,10,14,15,20,21	Bm, b, s, g, PGE
3679	Clare Calcite Ltd	27/10/1991	Clare	34,42	Calcite

PL	Licensee	Start	County	O.S.6"	Minerals
3679	Belmore Resources	19/12/2005	Clare	34,42	Bm, b, s, g
3682	Midas Mineral Resources Ltd	19/12/2007	Galway	55,56,69	Bm, b, s, g
3685	Boliden Tara Mines Ltd.	11/05/2007	Roscommon	28,29,35,36	Bm, b, s, g
3692	Exploration & Discovery Ltd	19/09/2007	Galway	114,122,123,129	Bm, b, s
3705	Fractore Pty Ltd	18/04/2007	Limerick/ Tipperary	41,49,50/66,73,74	Bm, b, s
3722	Connemara Mining Co. Ltd	26/08/2008	Westmeath	29	Bm, b, s, g, PGE
3727	Teck Cominco Ireland Ltd	12/06/2008	Tipperary	7,8,10,11	Bm, b, s, g, PGE
3742	Boliden Tara Mines Ltd	15/11/2006	Galway	32,45,46	Bm, b, s, g
3744	Boliden Tara Mines Ltd	30/03/2007	Roscommon	34,38,38A,39	Bm, b, s, g
3746	Boliden Tara Mines Ltd	30/03/2007	Roscommon	20,26,27,34	Bm, b, s, g
3754	Boliden Tara Mines Ltd	11/05/2007	Roscommon	34,35,38,39	Bm, b, s, g
3757	Boliden Tara Mines Ltd	27/11/2006	Galway	6,7,18,19	Bm, b, s, g
3759	Boliden Tara Mines Ltd	30/03/2007	Roscommon	25,26,32,33	Bm, b, s, g
3760	Boliden Tara Mines Ltd	29/03/2007	Roscommon	20,26,33	Bm, b, s, g
3763	Boliden Tara Mines Ltd	30/03/2007	Roscommon	12,14,15,19,20,21	Bm, b, s, g
3774	Oriel Selection Trust Ltd	27/04/2005	Mayo	72,81,102	Bm, b, s, g
3777	Connemara Mining Co. Ltd	17/04/2006	Kildare	19,20,24,25,25A,29	Bm, b, s, g
3781	Boliden Tara Mines Ltd	30/03/2007	Galway/ Roscommon	19,20,32,33/ 38,38A,39,41	Bm, b, s, g
3782	Fractore Pty Ltd	11/07/2002	Tipperary	58,59,66,67	Bm, b, s
3787	Belmore Resources	08/06/1994	Clare	26,27,33,34,42	Bm, b, s
3788	Belmore Resources	08/06/1994	Clare	19,26,27,34,35	Bm, b, s, Calcite, Fluorite
3789	Belmore Resources	08/06/1994	Clare	35,43	Bm, b, s
3822	Boliden Tara Mines Ltd	10/03/2000	Wexford	25,30,31	Bm, b, s, g
3824	Aurum Mineral Resources Ltd	27/05/2004	Limerick	31,32	Bm, b, s, g
3828	Teck Cominco Ireland Ltd	26/03/2007	Kilkenny	18,19,22,23	Bm, b, s, g, PGE
3829	Teck Cominco Ireland Ltd	26/03/2007	Kilkenny	18,22,23,26	Bm, b, s, g, PGE
3839	El Nino Ventures Inc	21/09/2007	Meath	15,16,23	Bm, b, s
3840	Teck Cominco Ireland Ltd	25/01/2006	Galway	98,105,106	Bm, b, s, g, PGE
3846	Exploration & Discovery Ltd	25/02/2008	Kildare	11,12,13,16,17	Bm, b, s, g
3848	Boliden Tara Mines Ltd	30/03/2007	Roscommon	39,41,44	Bm, b, s, g
3849	Jadebay Ltd	11/06/1998	Wicklow	30,31,35,36,40	Bm, b, s, g
3850	Jadebay Ltd	11/06/1998	Wicklow	30,35,40	Bm, b, s, g
3851	Boliden Tara Mines Ltd	30/04/2001	Meath	17,23,24,30	Bm, b, s
3852	Boliden Tara Mines Ltd	16/12/2005	Meath	23,24,29,35	Bm, b, s, g
3853	El Nino Ventures Inc	22/09/2007	Laois	4,8,13	Bm, b, s
3854	El Nino Ventures Inc	22/09/2007	Offaly	26,27,33,34	Bm, b, s
3857	Minco Ireland Ltd	28/07/2003	Wicklow/ Wexford	34,35,39,40,44,45/ 1,2	Bm, b, s, g
3863	Belmore Resources	21/05/1997	Clare	18,19,26,34	Bm, b, s, Calcite, Fluorite
3866	El Nino Ventures Inc	19/12/2007	Kildare	12,16,17,21,22	Bm, b, s, g
3867	Boliden Tara Mines Ltd	15/11/2006	Galway	19,32	Bm, b, s, g
3868	Boliden Tara Mines Ltd	15/11/2006	Offaly	17,24,25	Bm, b, s, g
3869	Conroy Diamonds & Gold Plc	20/08/1998	Monaghan	18,19,23,24	Bm, b, s, g, Antimony

PL	Licensee	Start	County	O.S.6"	Minerals
3878	Teck Cominco Ireland Ltd	12/06/2008	Tipperary	10,11,15,16	Bm, b, s, g, PGE
3880	Midas Mineral Resources Ltd	19/12/2007	Galway	53,66	Bm, b, s, g, PGE
3881	Midas Mineral Resources Ltd	19/12/2007	Galway	38,39,52,53	Bm, b, s, g, PGE
3887	Oriel Selection Trust Ltd	27/04/2005	Mayo	63,72,73	Bm, b, s, g
3888	Lundin Mining Exploration Ltd	08/12/2008	Leitrim	28,29,32,33,35	Bm, b, s
3889	Lundin Mining Exploration Ltd	08/12/2008	Leitrim	32,35,37	Bm, b, s
3890	Lundin Mining Exploration Ltd	08/12/2008	Leitrim	35,36,37,38	Bm, b, s
3891	Dan Morrissey (Ireland) Ltd	27/09/1999	Laois	37	Coal, Fireclay
3897	Exploration & Discovery Ltd	19/09/2007	Galway	125,126,131,132	Bm, b, s
3898	Exploration & Discovery Ltd	19/09/2007	Galway	126,131,132	Bm, b, s
3902	Exploration & Discovery Ltd	26/08/2008	Cork	17,25	Bm, b, s, g
3907	Teck Cominco Ireland Ltd	12/06/2008	Offaly	38,41,42,44,45	Bm, b, s, g, PGE
3908	Minco Ireland Ltd	17/07/2001	Limerick	5,6,13,14	Bm, b, s
3912R	Boliden Tara Mines Ltd	19/04/2002	Meath	25	Bm, b, s
3923	Boliden Tara Mines Ltd	27/05/2004	Limerick	12,13,21,22	Bm, b, s, g
3925	Connemara Mining Co. Ltd	28/01/2005	Meath	9,10,15	Bm, b, s, g, PGE
3926	Connemara Mining Co. Ltd	28/01/2005	Meath	9,10,15,16	Bm, b, s, g, PGE
3929	Oriel Selection Trust Ltd	27/04/2005	Mayo	72,73,81,82	Bm, b, s, g
3930	Oriel Selection Trust Ltd	27/04/2005	Mayo	63,73,74,83	Bm, b, s, g
3931	Dan Morrissey (Ireland) Ltd	27/04/2005	Carlow/Laois	6/36,37	Coal, Fireclay
3932	Boliden Tara Mines Ltd	16/12/2005	Westmeath	8,13	Bm, b, s, g
3934	Teck Cominco Ireland Ltd	24/02/2006	Roscommon	48,49,51,52	Bm, b, s, g, PGE
3935	Teck Cominco Ireland Ltd	31/01/2006	Westmeath	13,19,20	Bm, b, s, g, PGE
3936	Teck Cominco Ireland Ltd	20/02/2006	Westmeath	5,6,10,11	Bm, b, s, g, PGE
3937	Teck Cominco Ireland Ltd	26/06/2006	Westmeath	26,27,33,34,39	Bm, b, s, g, PGE
3938	Teck Cominco Ireland Ltd	26/06/2006	Meath	40,41,46,46A,47	Bm, b, s, g, PGE
3939	Teck Cominco Ireland Ltd	26/06/2006	Meath	40,41,46,47	Bm, b, s, g, PGE
3940	Boliden Tara Mines Ltd	25/01/2007	Offaly	9,10,18	Bm, b, s, g
3941	Boliden Tara Mines Ltd	25/01/2007	Offaly	9,10,18,19	Bm, b, s, g
3942	Boliden Tara Mines Ltd	15/11/2006	Offaly	10	Bm, b, s, g
3943	Boliden Tara Mines Ltd	25/01/2007	Offaly	3,4,10,11	Bm, b, s, g
3944	Boliden Tara Mines Ltd	25/01/2007	Westmeath	26,32,33,39	Bm, b, s, g
3945	Boliden Tara Mines Ltd	25/01/2007	Westmeath	26,32,33,38,39	Bm, b, s, g
3946	Boliden Tara Mines Ltd	25/01/2007	Offaly/ Westmeath	3,10/ 33,39	Bm, b, s, g
3947	Boliden Tara Mines Ltd	25/01/2007	Westmeath	38,40	Bm, b, s, g
3948	Boliden Tara Mines Ltd	25/01/2007	Westmeath	38,40	Bm, b, s, g
3953	Connemara Mining Co. Ltd	29/09/2008	Tipperary	20,26	Bm, b, s, g, PGE
3956	Boliden Tara Mines Ltd	25/01/2007	Offaly /Westmeath	8,9,16,17/ 37,40	Bm, b, s, g
3957	Teck Cominco Ireland Ltd	26/03/2007	Kilkenny	23,24,27,28	Bm, b, s, g, PGE
3958	V. P. Power Ltd	09/08/2007	Offshore		Coal
3959	Midas Mineral Resources Ltd	19/12/2007	Galway	39,40,53,54	Bm, b, s, g
3960	Exploration & Discovery Ltd	19/09/2007	Galway	116, 124,125	Bm, b, s
3961	Exploration & Discovery Ltd	19/09/2007	Galway	124,125,130	Bm, b, s
3962	Exploration & Discovery Ltd	19/09/2007	Galway	116,117,125,126	Bm, b, s

PL	Licensee	Start	County	O.S.6"	Minerals
3963	Exploration & Discovery Ltd	19/09/2007	Galway	123,128,129,133,133A	Bm, b, s
3964	Midas Mineral Resources Ltd	19/12/2007	Galway	41,42,55,56	Bm, b, s, g
3965	Midas Mineral Resources Ltd	19/12/2007	Galway	28,42,56	Bm, b, s, g
3966	Midas Mineral Resources Ltd	19/12/2007	Galway	42,43,56,57	Bm, b, s, g
3980	Boliden Tara Mines Ltd	12/06/2008	Offaly	35,38,38A,41,42	Bm, b, s, g
3981	Exploration & Discovery Ltd	12/06/2008	Westmeath	30,36	Bm, b, s
3982	Connemara Mining Co. Ltd	26/08/2008	Offaly/ Westmeath	6,7/ 30,35,36	Bm, b, s, g, PGE
3983	Connemara Mining Co. Ltd	26/08/2008	Westmeath	24,30,31	Bm, b, s, g, PGE
3985	Exploration & Discovery Ltd	12/06/2008	Westmeath	17,23,24,30,31	Bm, b, s
3988	Exploration & Discovery Ltd	29/09/2008	Meath	25,31,36,37,43	Bm, b, s, g
3989	Exploration & Discovery Ltd	29/09/2008	Meath	26,32	Bm, b, s, g
3990	Exploration & Discovery Ltd	29/09/2008	Meath	31,32,37,38	Bm, b, s, g
3991	Exploration & Discovery Ltd	07/10/2008	Meath	32,33,38,39	Bm, b, s, g
3992	Exploration & Discovery Ltd	07/10/2008	Dublin	3,4,6	Bm, b, s, g
3996	Teck Cominco Ireland Ltd	20/02/2009	Longford	22,23,26,27	Bm, b, s, g, PGE
3997	Metallum Exploration Limited	16/02/2009	Monaghan	1,2,3	Bm, b, s, g, PGE
3998	Metallum Exploration Limited	16/02/2009	Monaghan	1,3,4,6	Bm, b, s, g, PGE
3999	Metallum Exploration Limited	16/02/2009	Monaghan	2,3,5,6	Bm, b, s, g, PGE
4000	Metallum Exploration Limited	16/02/2009	Monaghan	5,6,8,9	Bm, b, s, g, PGE
4028	Conroy Diamonds & Gold Plc	20/04/2009	Cavan	26, 27, 32, 33	Bm, b, s, g, Gem minerals
4029	Conroy Diamonds & Gold Plc	20/04/2009	Cavan/ Monaghan	18, 23/ 23, 24, 26, 27	Bm, b, s, g, Gem minerals
4030	Lundin Mining Exploration Ltd	19/12/1986	Kilkenny	3,7,8,12	Bm, b, s, g

Prospecting Licences Offered and Advertised

These are licences that are in the process of being issued for certain minerals, and are indicated by their reference number and a brown colour on the map. They are available for other minerals.

PL Area	Licensee	County	Minerals
1113	Emerald Zinc Ltd	Offaly	Bm, b, s, g
1142	Metallum Exploration Limited	Cavan	Bm, b, s, g, PGE, REEs
1302	Lundin Mining Exploration Limited	Limerick	Bm, b, s
1555	Hibernian Resources Ltd	Waterford	Bm, b, s, g
1556	Hibernian Resources Ltd	Waterford	Bm, b, s, g
1584	Lundin Mining Exploration Limited	Limerick	Bm, b, s, g
1675	Lundin Mining Exploration Limited	Leitrim	Bm, b, s
1696	Metallum Exploration Limited	Cavan	Bm, b, s, g, PGE, REEs
1966	Hibernian Resources Ltd	Waterford	Bm, b, s, g
1967	Hibernian Resources Ltd	Waterford	Bm, b, s, g
2115	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
2280	Hibernian Resources Ltd	Cork	Bm, b, s, g
2416	Metallum Exploration Limited	Monaghan	Bm, b, s, g, PGE, REEs
2545	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
2546	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
2786	Emerald Zinc Ltd	Offaly	Bm, b, s, g
2795	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
2803	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
3063	Midas Mineral Resources Ltd	Donegal	Bm, b, s, g
3105	Terra Energy Ltd	Kilkenny	Coal
3128	Lenagold Ltd	Donegal	Bm, b, s, g
3132	Lenagold Ltd	Donegal	Bm, b, s, g
3133	Lenagold Ltd	Donegal	Bm, b, s, g
3134	Lenagold Ltd	Donegal	Bm, b, s, g
3135	Lenagold Ltd	Donegal	Bm, b, s, g
3136	Lenagold Ltd	Donegal	Bm, b, s, g
3162	Lenagold Ltd	Leitrim	Bm, b, s, g
3353	Terra Energy Ltd	Kilkenny	Coal
3366	Lundin Mining Exploration Limited	Limerick	Bm, b, s
3545	Boliden Tara Mines Ltd	Limerick	Bm, b, s, g
3588	Emerald Zinc Ltd	Westmeath	Bm, b, s, g
3589	Emerald Zinc Ltd	Westmeath	Bm, b, s, g
3652	Emerald Zinc Ltd	Offaly/Westmeath	Bm, b, s, g
3686	Boliden Tara Mines Ltd	Roscommon	Bm, b, s, g
3713	Hibernian Resources Ltd	Waterford	Bm, b, s, g
3714	Hibernian Resources Ltd	Waterford	Bm, b, s, g
3715	Hibernian Resources Ltd	Waterford	Bm, b, s, g
3716	Hibernian Resources Ltd	Cork	Bm, b, s, g
3717	Hibernian Resources Ltd	Cork	Bm, b, s, g
3718	Hibernian Resources Ltd	Cork	Bm, b, s, g
3719	Hibernian Resources Ltd	Waterford	Bm, b, s, g
3741	Exploration & Discovery Ltd	Cork	Bm, b, s, g
3813	Emerald Zinc Ltd	Offaly/Westmeath	Bm, b, s, g
3820	Midas Mineral Resources Ltd	Donegal	Bm, b, s, g
3858	Boliden Tara Mines Ltd	Limerick	Bm, b, s, g
3971	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
3978	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
3979	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
3986	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
3987	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
3994	Boliden Tara Mines Ltd	Limerick	Bm, b, s, g
3995	Boliden Tara Mines Ltd	Offaly	Bm, b, s, g
4001	Metallum Exploration Limited	Cavan	Bm, b, s, g, PGE, REEs
4002	Metallum Exploration Limited	Monaghan	Bm, b, s, g, PGE, REEs

PL Area	Licensee	County	Minerals
4003	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
4004	Oriel Selection Trust Ltd	Donegal	Bm, b, s, g, PGE, REEs
4005	Terra Energy Ltd	Leitrim	Coal
4006	Terra Energy Ltd	Cavan/Leitrim	Coal
4007	Terra Energy Ltd	Leitrim	Coal
4008	Terra Energy Ltd	Leitrim	Coal
4009	Terra Energy Ltd	Leitrim	Coal
4010	Terra Energy Ltd	Sligo	Coal
4011	Terra Energy Ltd	Leitrim/Roscommon	Coal
4012	Terra Energy Ltd	Sligo/Roscommon	Coal
4013	Terra Energy Ltd	Cavan/Leitrim	Coal
4014	Terra Energy Ltd	Cavan/Leitrim	Coal
4015	Terra Energy Ltd	Cavan/Leitrim	Coal
4016	Terra Energy Ltd	Leitrim	Coal
4017	Terra Energy Ltd	Leitrim	Coal
4018	Terra Energy Ltd	Laois	Coal
4019	Terra Energy Ltd	Kilkenny	Coal
4020	Terra Energy Ltd	Kilkenny	Coal
4021	Terra Energy Ltd	Laois	Coal
4022	Terra Energy Ltd	Laois	Coal
4023	Emerald Zinc Ltd	Offaly/Westmeath	Bm, b, s, g
4024	Terra Energy Ltd	Kilkenny/Tipperary	Coal
4025	Terra Energy Ltd	Tipperary	Coal
4026	Terra Energy Ltd	Tipperary	Coal
4027	Terra Energy Ltd	Tipperary	Coal

INDUSTRY NEWS

Introduction

The depressed economic climate has made the last year or so a difficult period for Irish miners. Ireland's three base metal mines continue to make up a significant proportion of European zinc and lead mine output. In 2008, the mines accounted for 39% of European zinc and 20% of European lead mine production. However, set against a background of declining base metal prices, Lundin Mining Corporation announced their intention to close the underground mine at Galmoy in May 2009.

The exploration picture is somewhat more encouraging. As of 30 April 2009, thirty exploration companies held a total of 485 Prospecting Licences. Five of the western world's top zinc miners are currently exploring in Ireland (Xstrata, Teck, Anglo American, New Boliden and Lundin). Furthermore, a number of smaller companies are prospecting for a range of other commodities including gold, molybdenum, copper, coal and industrial minerals.

Mining

Boliden Tara Mines Ltd. operate Europe's largest underground zinc mine at **Navan** in Co. Meath. In 2008, the mine milled 2.41Mt of ore grading 7.76% Zn and 1.54% Pb. This ore yielded 175,000t of zinc and 22,600t of lead metal in concentrates. Since the mine commenced operations in 1977, total mine production (to end 2008) has amounted to 70.6Mt grading 8.29% Zn and 1.96% Pb. At the end of 2008, the mine's JORC Classified Ore Reserves (Proven and Probable) stood at 17.1Mt grading 7.4% Zn and 1.8% Pb, whilst Mineral Resources (Measured, Indicated and Inferred) were 13.1Mt grading 7.0% Zn and 2.0% Pb.

In 2008, **Anglo American** produced 1.52Mt of ore grading 12.10% Zn and 1.63% Pb from its underground mine at **Lisheen** Co. Tipperary. This ore yielded concentrates containing 167,514t of zinc and 15,870t of lead. Between 1999 and end December 2008, the mine has produced 12.6Mt grading 11.85% Zn and 2.10% Pb. At end 2008, Lisheen Mine Reserves amounted to 8.24Mt at 11.78% Zn and 1.89% Pb, with additional resources of 1.71Mt grading 13.05% Zn and 2.21% Pb.

Galmoy Mines Ltd., a subsidiary of Lundin Mining Corporation operates the smallest of Ireland's three zinc-lead mines. In 2008, the company hoisted 494,860t of ore grading 13.5% Zn and 3.5% Pb from its underground mine in northwestern Co. Kilkenny. This ore yielded approximately 55,950t of zinc, 11,700t of lead and 134,000oz of silver metal in concentrates. Between 1997 and the end of 2008, Galmoy produced a milled tonnage of 6.6 Mt at 11.6% Zn and 2.5% lead. Reserves (Proven and Probable) at end December 2008 were calculated at 1.23Mt grading 15.8% Zn, 4.9% Pb and 46g/t Ag. In addition, Resources (Measured and Indicated only) totalled 0.8Mt at 13.3% Zn, 2.5% Pb and 25g/t Ag.

In late January 2009, the Board of Lundin announced that Galmoy Mine would permanently cease production on 29 May 2009. Mining operations are currently being wound down in an orderly fashion ahead of the implementation of the mine's closure plan, during which all remaining rehabilitation works will be completed.

Gypsum is extracted from two sites in southern Co. Monaghan by **Irish Gypsum Ltd.**, a subsidiary of the French multinational corporation Saint Gobain. In 2008, it is estimated that a total of 700,000t of gypsum were produced from an opencast operation at **Knocknacran** and an adjoining underground mine at **Drummond**. The gypsum is crushed and blended locally, before being supplied as feed to the company's plaster mill and plaster-board plant in Kingscourt. Some extracted material is additionally supplied to the Irish agricultural and cement industries, where it is respectively used as a soil conditioner, and as an additive in cement manufacture.

Roadstone Provinces Ltd., a wholly owned subsidiary of the international building materials group CRH Plc, produced approximately 500,000t of dolomite and limestone in 2008 from an open pit at Maddoxtown, near

Bennettsbridge, Co. Kilkenny. The material is processed on site, before being utilised as an aggregate by the construction industry.

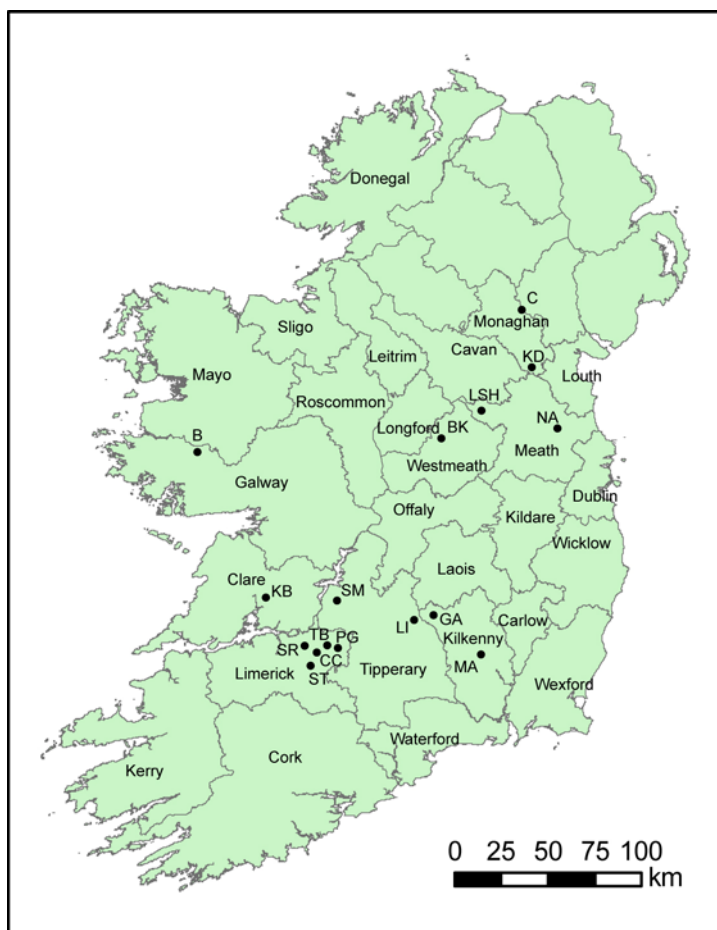
Exploration Activity

Boliden Tara Mines are the largest Prospecting Licence holder in Ireland, with 113 licences. During 2008, the company has drilled at a number of locations, including close to the mine at Navan, Co. Meath, in Co. Limerick and in Co. Wexford. In the second half of 2008, Boliden, together with **Rathdowney Resources Ltd.** (see below), contracted Bell Geospace to fly a 3-D Full Tensor Airborne (Fixed-Wing) Gravity Gradient Survey over a large part of the north-central Irish Midlands. No such survey has previously been flown in Ireland.

Rathdowney Resources Ltd has received, compiled and interpreted over 10,000 soil geochemical results taken across priority areas within its portfolio of 67 prospecting licences. Rathdowney's multi-element geochemical surveys have focused on areas of known mineralization and/or elevated metal in soils and where there were clearly obvious shortcomings in the work of previous explorers or there was a somewhat ad hoc approach to target testing. Late last year, the company received airborne gravity data for its Westmeath South property (see above) together with the results of a Heliborne SkyTEM survey flown over four project areas (again the first-time such technology has been applied to mineral exploration in Ireland). Rathdowney's exploration team is currently integrating its airborne geophysics, soil geochemistry and geological data to define high priority drill targets. Several airborne geophysical survey anomalies not obviously related to elevated metal concentrations in the soil are being further investigated by deep-overburden drilling.

During 2008, **Xstrata Zinc** and joint venture partner **Minco Plc** intensified their exploration programme at Pallas Green in northeast Co. Limerick. Ninety-nine holes were completed for a total of 42,482 metres. Much of the drilling focused on the Tobermalug Zone. Here, a north-south oriented zone of pyrite-zinc-lead mineralization has been traced over a total distance of 3.2km. Mineralization remains open to the south and northwest. Significant intersections include drill-hole MN-2529-059 which at a depth of 370m, returned 8.55 metres averaging 18.29% zinc and lead. Drilling has also continued west of Tobermalug at Caherconlish South, Srahane West and Kilculleen in order to evaluate the continuity of high grade sulphides at these separately mineralized zones. Xstrata and Minco have agreed a budget of €1.5 million for the first six months of 2009 to fund approximately 8,000 metres of further core drilling at Tobermalug. Later in the year, a preliminary Scoping Study will be undertaken, that will incorporate a resource estimate prepared to JORC standards, as well as preliminary mining plan, metallurgical report and cost estimates. The participation of the joint venture partners is Xstrata Zinc 76.4% and Minco 23.6%.

Connemara Mining Company Plc holds 40 licences in ten different areas of Ireland. In its Lough Sheelin licence block (Cos. Cavan and Meath), Connemara has completed an eleven hole drilling programme. Five of the 11 holes intersected zinc-lead mineralization including one intercept of 4.7m at 3.38% Zn and 0.59% Pb. The company's principal asset however, is a block of 16 licences in Co. Limerick, which are spread over two areas, Monaster and Newcastle West. All of these Limerick licences have been joint ventured with **Teck Cominco Ireland Ltd.**, who operate the exploration programme and who will earn a 75% interest in the block by spending C\$3M. On the Monaster block, **Teck Cominco Ireland Ltd** has carried out a follow-up drilling programme on the Stonepark prospect. Stonepark was discovered in late 2007 by drill hole TC-2638-4 which intersected a 4.0 m sulphide zone grading 11.62% Zn and 3.46% Pb, including a high-grade zone of 1.15 m at 28.61% Zn and 4.17% Pb. Highlights of the 2008 step-out drilling programme included; TC-2638-7 which intersected 2.85 m at 12.18% Zn and 0.75% lead within an overall interval of 15.35 m at 3.25% zinc and 0.33% lead, TC-2638-8 which intersected 7.35 m at 5.02% Zn and 1.17% lead, including 1.25 m at 16.19% Zn and 3.07% Pb, and TC-2638-17 which intersected 1.0 m at 27.69% Zn and 12% Pb. Drilling to-date has demonstrated the presence of a large ore-forming hydrothermal system at Stonepark and the ore zone remains open.



- Ballinalack (BK)
- Bohaun (B)
- Caherconlish (CC)
- Clontibret (C)
- Galmoy (GA)
- Kilbricken (KB)
- Knocknacran/ Drummond (KD)
- Lisheen (LI)
- Lough Sheelin (LSH)
- Maddoxtown (MA)
- Navan (NA)
- Pallas Green (PG)
- Srahane West (SR)
- Stonepark (ST)
- Tobermalug (TB)

Teck Cominco Ireland Ltd. also holds 56 licences across the Irish Midlands including the licences on the Ballinalack deposit in Co. Westmeath. Ballinalack was discovered in 1970 and is the largest of Ireland's undeveloped zinc-lead deposits. It contains an historic resource of ~7 Mt including a thick high grade core zone. The best historic drill hole (B59) intersected 45.6 m at 13.61 % Zn and 2.4% Pb from 223 m depth. Teck Cominco has carried out extensive geophysical and geochemical orientation on the deposit and in 2008 began drill testing new targets outboard of the historic resource. Teck Cominco Ireland also holds a number of licences to the east of the historic Tynagh deposit and began drill testing targets on this block in 2008.

Conroy Diamonds and Gold P.l.c has continued to progress their gold exploration programme in the Lower Palaeozoic rocks of the Longford – Down Massif. In July 2008, Conroy announced a JORC-compliant gold resource of over one million ounces at its Clontibret target area in County Monaghan. Using a 0.75g/t cut-off, Indicated and Inferred Resources are estimated at 25.0Mt grading 1.28 g/t Au (1,030,000 oz contained gold). The company asserts that this gold resource estimate is the largest yet reported in either Ireland or the UK. Elsewhere, at Clay Lake (Co. Armagh), 7 km north-east of Clontibret, Conroy have also recently identified a 2 x 1 km gold-in-soil anomaly, returning gold values up to 1.53g/t.

Alba Mineral Resources, through its subsidiary **Aurum Mineral Resources**, hold a total of 11 licences in two different parts of the country. In Counties Galway and Mayo, the company is exploring for gold in a block of nine contiguous licences. The block includes the gold showing at Bohaun, a 1200m long and up to 80m wide zone of silicified breccia that contains visible gold mineralization. Elsewhere, Aurum are exploring for base metals on two licences in Limerick. Together with **Ormonde Mining Plc**, Aurum also jointly holds five licences in southern Co. Wicklow, over an area hosting known tungsten mineralization.

Perth, Australia based **Mincor Resources NL** has, in partnership with **Fractore Pty Ltd**, been systematically drilling zinc targets at its Tipperary project, similar in style to Lisheen, Galmoy and/or Pallas Green along a postulated extension of the Rathdowney Trend. The prospective area lies within the hanging wall zone of an interpreted north dipping fault (the Kilross Fault) with five deep diamond holes having been drilled to date. The fifth drill hole, FM-1654-1, intersected 8.55m at 0.77% zinc, including 1.55m at 3.2% and 0.3m at 11.2%, the

best results seen in the area to date. The company considers the results to be highly encouraging, given that the project is still at a very early greenfield stage.

Following last year's drilling intersection of 10m at 19.36% combined zinc and lead at the historic **Kilbricken Silver Mine** in Co. Clare, **Belmore Resources Ltd.** recently announced that they have entered into an agreement with **Lundin Mining Exploration Ltd.** Under the terms of the agreement, Lundin has a right to earn up to a 70% interest in Belmore's Clare licences, by spending up to €14.7 million over a number of years. The agreement provides for an initial expenditure of €700,000 by June 2009, with initial evaluation of the prospect comprising step-out drilling from Belmore's 'discovery' hole. Lundin hold an additional 29 licences in seven separate blocks across the Irish Midlands. Thirteen of these licences are located along the Rathdowney Trend, five are in north Co. Limerick and three in Co. Longford, centred on the Keel Zn-Pb deposit.

Midas Mineral Resources retain an exploration portfolio of 54 licence areas. The company is exploring for a number of different deposit types. These include carbonate-hosted Zn-Pb in their Headford and Portlaoise project areas, volcanogenic massive sulphides in southeast Leinster, mesothermal gold/base metal skarns around Oughterard, sandstone-hosted base metal mineralization near Skibbereen and shear-hosted gold in Cos. Wexford and Wicklow.

A number of companies hold Prospecting Licences for coal or industrial minerals. **Kellys of Fantane** and **Clare Calcite Ltd** hold licences for dolomite/dolomitic limestone and calcite respectively. **Dan Morrissey (Ireland) Ltd** has two licences for coal and fireclay in Cos. Laois and Carlow, whilst **Ormonde Brick Ltd** holds a licence for the same minerals in Co. Kilkenny. Offshore, **V.P. Power Ltd** is evaluating the coal potential of the Kish Bank Basin.

Prospecting Licences Recently Issued.

Since 16th October 2008, 33 new Prospecting Licences have been issued and 32 surrendered. Ten of the licences issued were granted to **Lundin Mining Exploration Ltd.** These included a block of five licences along the southwestern extension of the Rathdowney Trend and five licences in southeast Co. Leitrim.

A new entrant onto the Irish exploration scene, **Metallum Exploration Ltd.**, was awarded eleven prospecting licences northeast of Clones in Co. Monaghan. All licences were granted for base metals, barites, silver, gold and PGEs. The company additionally holds a number of tenements for gold and base metals in Northern Ireland. **Conroy Diamonds and Gold Plc** received six adjoining licences in Counties Cavan and Monaghan. The areas lie immediately east of ground formerly held by the company.

Other licences issued include a contiguous block of three to **Teck Cominco Ireland Ltd.** east of Lough Ree, one to **Midas Mineral Resources Ltd.** in southern Co. Mayo and two licences to **Ray Hilliard Ltd** at the tip of the Mizen Head peninsula in southwest Co. Cork. The latter licences were granted for base metals, barites and silver.

PDAC Convention, Toronto, March 2009

The 77th Annual Convention and Trade show of the Prospectors and Developers Association of Canada (PDAC) was held in Toronto from 1st to 4th March 2009. As usual, the Exploration and Mining Division exhibited at the trade show, where we were joined with the Geological Survey of Ireland and with colleagues from Northern Ireland (Department of Enterprise, Trade and Investment, and the Geological Survey of Northern Ireland), in a combined 'Ireland' exhibit. The PDAC meeting is the biggest of its kind in the world, and this year had over 18,000 registrants, slightly down on last year's figure of 20,200. It is anticipated that Ireland's attendance at PDAC will result in an increased interest in exploration in Ireland.

Exploration Support

In recent years, the Exploration and Mining Division (EMD) has undertaken a number of data release initiatives to promote exploration in Ireland. The types of exploration data made available by the Division includes:

Exploration Company Reports.

All non-confidential reports for current licences that are more than six years old and all reports relating to licences surrendered since 1st January 2000 are accessible from the following URL: <http://www.mineralsireland.ie/Available+Exploration+Data/Exploration+Company+Reports.htm>. To date, over 2000 company reports pertaining to more than 800 PL Areas have been published online.

- **Airborne Geophysics Data.**

Since 1995, in excess of 60 low-level, high resolution airborne geophysical surveys have been flown over Ireland. Much of this data and associated maps are available on request from EMD. They include structural interpretations of the north and north-eastern parts of the Irish Midlands that were produced by PGW Europe Ltd, as part of a Public-Private Partnership project with EMD.

- **Geospatial (GIS) Information**

Since 2001, EMD has progressively released much of its non-confidential spatial data into the public domain. This data can either be visualised online using an intuitive, user-friendly map viewer or downloaded by clients for incorporation into their own systems. Included amongst the spatial data available for download/viewing is an up-to-date PL Area status map, a hardcopy of which accompanies this publication. Other accessible datasets include retired PL Area boundary outlines, geology, boreholes, current and historic mines, mineral deposits, gold occurrences, environmental constraint areas and location maps at various scales (1:600,000 down to 1:10,560). To learn more about the variety of spatial data available from EMD and other Government Divisions (e.g. Geological Survey of Ireland, GSI; Petroleum Affairs Division, PAD), please visit <http://www.dcenr.gov.ie/Spatial+Data/DCENR+Spatial+Data.htm>.

- **Target Areas Data**

This initiative provides focused compilations of digital data on particular commodities or specific areas of the country. Four 'Target Area' CD/DVDs have been released (1) Gold in Ireland, (2) The Ballinalack Zn-Pb Deposit, (3) Cregganbaun and Adjacent Gold Target Areas, (4) The Silvermines Zn-Pb District. Each product contains relevant GIS data, a free viewer for visualising the data, plus collections of exploration company reports and technical papers. Copies of all the products can be ordered from emd.info@dcenr.gov.ie.

- **Bibliography of Irish Mineral Resources**

This bibliography, listing almost 1500 publications and selected reports relating to Irish Mineral Resources between 1750 and 2008, has recently been added to EMD's website (<http://www.minex.ie/Exploration/Bibliography.htm>). The references themselves are not available from EMD, though many can be accessed by visiting the Geological Survey of Ireland Library.

The common theme in all of EMD's Data Release Initiatives has been the provision of digital data, **free of charge**. Continuing on this practice, a collaborative project between EMD, GSI and the Information Services Division (ISD) of DCENR, has resulted in thousands of older exploration company documents stored in the Survey's 'Open File,' being made available through the internet. Under this new initiative, exploration clients can access company reports dating back 40 years or more, via either a map-based interface or a simple text entry screen. Using the latter, clients can enter a current (or retired) PL Area number to establish which organization holds data on the PL Area of interest. If GSI holds data on the area, users are readily able to hyperlink into the Survey's online '**Document Management System**,' that permits them to select and download documents of interest (primarily reports submitted prior to 2000). Alternatively, should data be available from EMD, clients are directed towards "**internet MAPS**;" a back-office facility that provides clients with a view into the Division's corporate database. Users are automatically presented with a screen (see graphic below) that lists all relevant exploration company reports, together with summary information on the PL Area of interest (e.g. Status of PL Area [Held/Open, etc], PLA Start/Retirement Date, Townland Information, County, Simplified Geological Setting, and Size of PL Area in square km). From this initial screen, users can easily tab into a number of other screens that display:

- Information on current and former Prospecting Licence holders,
- Retired licence area numbers that have been superseded by later areas.

- Environmental constraint information relevant to the PL Area in question (e.g. Special Protection Areas, Special Areas of Conservation, National Heritage Areas, National Parks, Historic Monuments, Forestry Areas, etc.).

This latest data initiative is already 'live.' To check it out for yourself, please visit: <http://www.dcenr.gov.ie/Spatial+Data/DCENR+Spatial+Data.htm>. Any feedback on this site or suggestions for improvement will be warmly received. Comments may be forwarded to emd.info@dcenr.gov.ie.

APPENDICES

- **Publicly Available Prospecting Licence Area Data**
- **Addresses of Companies holding State Facilities**

PUBLICLY AVAILABLE PROSPECTING LICENCE AREA DATA

Public viewing access

Publicly available Prospecting Licence area data consists of non-confidential company work reports, both on surrendered Prospecting Licences, and on work more than 6 years old in current Prospecting Licences. This 'open file' data is available for viewing by members of the public from the Geological Survey of Ireland (GSI), Department of Communications, Energy and Natural Resources, Beggars Bush, Haddington Road, Dublin 4, and also from the Exploration and Mining Division (only for data released from 1st January, 2000). The following viewing arrangements currently apply:

- Access to the Databank held by GSI. By making an appointment with the Minerals Section to view the reports at the GSI (see contact below), or by visiting the GSI Customer Centre and accessing the databanks through the public computer system.
- Digital copies of these may be obtained. Please contact GSI for details and charges. All digital data from EMD is free.
- Photocopies (b/w). These are supplied at cost. Currently the charges are: A0 €6.00; A1 €5.00; A2 €3.00; A3 €0.30; A4 €0.15

For appointments or further information, please contact either the **Geological Survey**, Gerry Stanley of the Minerals Section, Tel: 01-678 2863, Fax 01-678 2589, or the **Exploration and Mining Division** (Dr Wayne Cox, Tel: 01-678 2677, Fax: 01-660 9627).

Catalogue of Open File Data

A digital copy of the 'Catalogue of Exploration Company Open File Data' is available free of charge from the Geological Survey. The catalogue lists all of the approximately 75,000 individual items (reports, maps, sections, drill logs), which are currently held in the open file system. The Catalogue is available as an Access database on CD and may be obtained by applying to Gerry Stanley of the Minerals Section, Tel: 01-678 2863, Fax 01-678 2589.

Online Data Availability

Since mid-2003, the Exploration and Mining Division have been progressively providing publicly available company exploration data released since 1st January 2000 on the **www.mineralsireland.ie** website. Data relating to over 700 PL areas, including those in the current PL competition, are now available.

ADDRESSES OF COMPANIES HOLDING STATE FACILITIES

A. Prospecting Licences

Anglo American Lisheen Mining Limited

The Lisheen Mine
Killoran,
Moynes
Thurles
Co. Tipperary

Aurum Mineral Resources Ltd.,

Aurum House, Unit S/C,
Kells Business Park
Virginia Road,
Kells, Co. Meath

Boliden Tara Mines Ltd.

Knockumber House
Knockumber
Navan
Co. Meath

Belmore Resources Limited

103 Rathfarnham Wood
Dublin 14

BHP World Exploration Inc.

Suite 800-Four Bentall Centre, 1055
Vancouver, BC V7X 1L2
Canada

Clare Calcite Ltd.

Block 10 Unit 3
Blanchardstown Corporate Park
Dublin 15

Connemara Mining Co. Ltd.

162 Clontarf Road
Dublin 3

Conroy Diamonds and Gold Plc

10 Upper Pembroke Street
Dublin 2

Dan Morrissey (Ireland) Ltd.

Bennekerry House,
Carlow

El Nino Ventures Inc,

2303 West 41st Avenue,
Vancouver BC,
Canada
V6M 2A3

Exploration and Discovery Ltd

18 Fitzwilliam Place,
Dublin 2.

Fractore Pty. Ltd.

11 French Street
Camberwell
Victoria 3124
Australia

Gary R Brown

c/o SLR Consulting Ireland
7 Dundrum Business Park
Windy Arbour
Dublin 14

Jadebay Ltd

9 Marine View
Phoenix Terrace
Blackrock
Co. Dublin

Kellys of Fantane

c/o Roger Kelly and Sons Ltd.
Fantane
Borrisoleigh
Thurles
Co. Tipperary

Kenmare Resources Plc.

Chatham House
Chatham Street
Dublin 2

Lundin Mining Exploration Ltd.

Castletown
Galmoy
Crosspatrick (via Thurles)
Co. Kilkenny

Minco Ireland Ltd.

Coolfore Road, QME
Ardracken
Navan
Co Meath

Mineral Estates (Ireland) Ltd.

c/o W. A. Exploration Services Pty Ltd
22 Montes Square
Riverton
Western Australia 6148
Australia

Ormonde Brick Ltd.

Castlecomer
Co. Kilkenny

Rennicks and Bennett Ltd.

c/o Boliden Tara Mines Ltd.
Knockumber,
Navan,
Co. Meath

V P Power Ltd.

6 Northbrook Road
Dublin 6

Midas Mineral Resources Ltd

Unit S/C Kells Business Park
Virginia Road
Kells
Co. Meath

Mincor Resources NL,

Level 1, 56 Ord Street
West Perth, WA 6005
Australia

Oriel Selection Trust Ltd.

Newexco Services Pty.Ltd.,
15 Joel Terrace,
East Perth,
Western Australia,6004,
Australia

Ormonde Mining Plc.

Ormonde House,
Metges Lane
Navan,
Co. Meath

Teck Cominco Ireland Ltd.

5 Wentworth Place,
Wicklow,
County Wicklow

Westland Exploration Ltd.

Coolfore Road, QME
Ardracken
Navan
Co Meath

B. Mining Facilities

Anglo American Lisheen Mining Ltd.

The Lisheen Mine
Killoran,
Moyne
Thurles
Co. Tipperary

Boliden Tara Mines Ltd.

Knockumber House
Knockumber,
Navan
Co. Meath

Connemara Marble Products Ltd

Moycullen
Co. Galway

Eurostone Ltd.

Gouldshill House
Mallow
Co Cork

Flemings Fireclays Manufacturing Ltd.

The Swan
Athy
Co. Kildare

Roadstone Provinces Ltd.

Saggart
Co. Dublin

Galmoy Mines Ltd.

Galmoy,
via Thurles
County Kilkenny

Irish Gypsum Ltd.

Unit 14
Park West Industrial Park
Dublin 12

Joyces Marble Quarries Ltd.

Lissoughter
Recess
Connemara
Co. Galway

Killoran Lisheen Mining Ltd.,

Killoran
Moyne
Thurles
Co Tipperary

Lisheen Milling Ltd.

41/45 St. Stephen's Green
Dublin 2

Ormonde Brick Ltd.

Castlecomer
Co. Kilkenny

