

# EXPLORATION AND MINING DIVISION IRELAND

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## STATE MINING AND PROSPECTING FACILITIES

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Department of Communications,  
Marine and Natural Resources.  
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### Map (in back pocket)

All information is also available on [www.minex.ie](http://www.minex.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 30<sup>th</sup> June 2007) 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.9-16). 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 30<sup>th</sup> June 2007, 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 9-16.

**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.

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
<b>TOTAL</b>	<b>3,125</b>	<b>1,250</b>	<b>1,250</b>
<b>MINIMUM EXPENDITURE REQUIREMENTS</b>			
	€	€	€
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
<b>TOTAL</b>	<b>45,000</b>	<b>11,250</b>	<b>17,500</b>

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, Marine 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, Marine 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.minex.ie](http://www.minex.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, Marine 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.minex.ie](http://www.minex.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 1<sup>st</sup> May and 1<sup>st</sup> 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, Marine 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.minex.ie**

## Competition Areas

**The following prospecting licence areas are open for application under equal competition until 30<sup>th</sup> June 2007.**

- Areas for which licences were current on the 26<sup>th</sup> January, 2007 but have become available in the period to 23<sup>rd</sup> April 2007, or areas for which licences were offered but were subsequently declined in the same period. The areas are shown on the map in yellow.

<b>Number</b>	<b>County</b>	<b>Number</b>	<b>County</b>	<b>Number</b>	<b>County</b>
3425	Tipperary	1624	Offaly	1476	Carlow
3727	Tipperary	3920	Offaly	2895	Clare

# 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	31.12.2008
M 115	Flynn & Lehany Coal Mines Ltd.	01.10.70	Roscommon	1,2	31.03.2043
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	31.12.2008
M 144	Boliden Tara Mines Ltd.	01.07.06	Meath	25	30.06.2021

### • Mining Licences

Ref:	Lessee	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

### • Mining Permissions

Ref:	Lessee	Issued	County	O.S. 6"	Valid To
SMP 63	Dan Morrissey Limited	01.06.06	Laois/Carlow	36,37 / 6,7	31.05.2007
SMP64	Boliden Tara Mines Ltd.	01.07.06	Meath	25	31.03.2007

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, Marine 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 24<sup>th</sup> October 2006. 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	25/01/06	Galway	98, 106	Bm, b, g, s, PGE
184	Teck Cominco Ireland Ltd	20/02/06	Longford	14, 19	Bm, b, g, s, PGE
185	Lundin Mining Exploration Ltd	17/04/06	Longford	18, 19, 22, 23	Bm, b, s, g
186	Lundin Mining Exploration Ltd	31/05/05	Longford	19, 23	Bm, b, s
350	Aurum Mineral Resources Ltd	27/05/04	Tipperary	51, 59	Bm, b, s, g
449	Aurum Mineral Resources Ltd	27/05/04	Limerick	22, 23, 31, 32, 41	g
449	Connemara Mining Co. Ltd	31/01/05	Limerick	22, 23, 31, 32, 41	Bm, b, s
450	Aurum Mineral Resources Ltd	27/05/04	Limerick	23, 24, 32, 33	g
450	Connemara Mining Co. Ltd	31/01/05	Limerick	23, 24, 32, 33	Bm, b, s
480	Lundin Mining Exploration Ltd	22/09/94	Offaly	7,14,15	Bm, b, s
481	Lundin Mining Exploration Ltd	22/09/94	Offaly	4,15,22	Bm, b, s
505	Westland Exploration Ltd	22/06/85	Westmeath	30,36	Bm, b, s
582	Lundin Mining Exploration Ltd	19/06/91	Longford	22,23,26	Bm, b, s
586R	Lundin Mining Exploration Ltd	26/10/81	Laois/Kilkenny	28,33,34/3,8	Bm, b, s, g
622	Teck Cominco Ireland Ltd	20/02/06	Longford	19,20,23,24	Bm, b, s, g, PGE
626	Boliden Tara Mines Ltd	30/03/07	Tipperary	4,5,7,8	Bm, b, s, g
627	Boliden Tara Mines Ltd	30/03/07	Tipperary	7,8,10,11	Bm, b, s, g
635	Minco Ireland Ltd	06/12/96	Limerick	13,14,22	Bm, b, s
636	Minco Ireland Ltd	06/12/96	Limerick	21,22,30,31	Bm, b, s
643	Teck Cominco Ireland Ltd	25/01/06	Galway	106	Bm, b, s, g, PGE
649A	Minco Ireland Ltd	26/07/82	Offaly	35	Bm, b, s
666	Teck Cominco Ireland Ltd	15/12/05	Longford	9,14,15,19,20	Bm, b, s, g, PGE
667	Teck Cominco Ireland Ltd	20/02/06	Longford	14,15,19,20	Bm, b, s, g, PGE
754	Lundin Mining Exploration Ltd	20/02/87	Laois	27,28,33,34	Bm, b, s
786	Boliden Tara Mines Ltd	01/05/91	Limerick	21,30	Bm, b, s
930	Gary R Brown	25/09/06	Galway	49,50,62,63	Bm, s
934	Gary R Brown	21/12/05	Galway	63,64,76,77	Bm, s
1022	Oriel Selection Trust	27/04/05	Mayo	72,73,81,82	Bm, b, s, g
1051	Connemara Mining Co. Ltd	28/01/05	Cavan	37,38,41,42	Bm, b, s, g, PGE
1053	Connemara Mining Co. Ltd	28/01/05	Meath	8,9,9A,42	Bm, b, s, g, PGE
1102	Boliden Tara Mines Ltd	01/11/06	Galway	18,19,31,32,46	Bm, b, s, g
1178	Teck Cominco Ireland Ltd	08/08/06	Offaly	4,4A	Bm, b, s, g, PGE
1181	Teck Cominco Ireland Ltd	26/06/06	Westmeath	20,21,27,28	Bm, b, s, g, PGE
1183	Boliden Tara Mines Ltd	10/03/00	Wexford	34,39	Bm, b, s, g
1185	Boliden Tara Mines Ltd	10/03/00	Wexford	35,40	Bm, b, s, g
1188	Boliden Tara Mines Ltd	10/03/00	Wexford	31,35,36	Bm, b, s, g
1190	Boliden Tara Mines Ltd	10/03/00	Wexford	25,31	Bm, b, s, g
1191	Boliden Tara Mines Ltd	10/03/00	Wexford	19,25,26,31,32	Bm, b, s, g
1192	Boliden Tara Mines Ltd	10/03/00	Wexford	20,21,26,27,32	Bm, b, s, g

<b>PL</b>	<b>Licensee</b>	<b>Start</b>	<b>County</b>	<b>O.S. 6"</b>	<b>Minerals</b>
1193	Boliden Tara Mines Ltd	10/03/00	Wexford	19,20,26	Bm, b, s, g
1194	Boliden Tara Mines Ltd	10/03/00	Wexford	20,26	Bm, b, s, g
1196	Boliden Tara Mines Ltd	10/03/00	Wexford	15,20	Bm, b, s, g
1197	Boliden Tara Mines Ltd	10/03/00	Wexford	15,16,20,21	Bm, b, s, g
1198	Boliden Tara Mines Ltd	10/03/00	Wexford	10,11,15,16	Bm, b, s, g
1199	Boliden Tara Mines Ltd	10/03/00	Wexford	11,16	Bm, b, s, g
1200	Boliden Tara Mines Ltd	10/03/00	Wexford	6,7,11,12,16,17	Bm, b, s, g
1201	Boliden Tara Mines Ltd	10/03/00	Wexford	7,11,12,17	Bm, b, s, g
1226	Minco Ireland Ltd	16/05/68	Westmeath	17,23,24,31	Bm, b, s
1228	Minco Ireland Ltd	16/05/68	Westmeath	22,23,29,30	Bm, b, s
1229	Minco Ireland Ltd	16/05/68	Westmeath	23,30,35,36	Bm, b, s
1302	Boliden Tara Mines Ltd	28/06/94	Limerick	29,37	Bm, b, s
1303	Connemara Mining Co. Ltd	13/04/05	Limerick	36,37,44,45	Bm, b, s, g, PGE
1322	Boliden Tara Mines Ltd	16/12/05	Meath	29,35	Bm, b, s, g
1323	Boliden Tara Mines Ltd	16/12/05	Meath	29,35,36	Bm, b, s, g
1324	Boliden Tara Mines Ltd	16/11/95	Meath	24,30,36	Bm, b, s
1325	Boliden Tara Mines Ltd	16/12/05	Meath	36,37	Bm, b, s, g
1339	Boliden Tara Mines Ltd	16/12/05	Meath	35,36,41,42	Bm, b, s, g
1341	Boliden Tara Mines Ltd	12/01/07	Offaly	9,10,17,18	Bm, b, s, g
1343	Boliden Tara Mines Ltd	01/11/06	Offaly	17,18	Bm, b, s, g
1344	Teck Cominco Ireland Ltd	30/11/05	Westmeath	2,5,6,11	Bm, b, s, g, PGE
1345	Teck Cominco Ireland Ltd	30/11/05	Westmeath	6,10,11,18	Bm, b, s, g, PGE
1346	Teck Cominco Ireland Ltd	30/11/05	Westmeath	6,11,18	Bm, b, s, g, PGE
1347	Teck Cominco Ireland Ltd	30/11/05	Westmeath	6,7,11,12	Bm, b, s, g, PGE
1351	Teck Cominco Ireland Ltd	30/11/05	Westmeath	12,13	Bm, b, s, g, PGE
1352	Teck Cominco Ireland Ltd	30/11/05	Westmeath	12,13,19,20	Bm, b, s, g, PGE
1356	Conroy Diamonds &Gold Plc	23/01/98	Monaghan	15,20	Bm, b, s, g, antimony
1357	Conroy Diamonds &Gold Plc	23/01/98	Monaghan	15,20	Bm, b, s, g, antimony
1362	John Gannon	09/08/04	Galway	6,18,31	Bm, b, s, g
1380R	Boliden Tara Mines Ltd	31/12/70	Meath	24,25,30,31	Bm, b, s, g
1383	Teck Cominco Ireland Ltd	20/02/06	Westmeath	2,6	Bm, b, s, g, PGE
1385	Teck Cominco Ireland Ltd	20/02/06	Westmeath	2,3,6,7,12	Bm, b, s, g, PGE
1406	Teck Cominco Ireland Ltd	31/01/06	Westmeath	19,20,26,27	Bm, b, s, g, PGE
1431	Aurum Mineral Resources	30/03/07	Galway	12,25,38,39	S, g
1440R	Westland Exploration Ltd	23/10/72	Meath	17,18,24,25	Bm, b, s
1457	Fractore Pty Ltd	18/04/07	Limerick	41,49,50	Bm, b, s
1473	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/06	Wicklow	38,39,43	Bm, s, g, PGE
1489R	Boliden Tara Mines Ltd	26/10/70	Meath	18,25,26,31	Bm, b, s, g
1496	Rennicks and Bennett Ltd	16/08/71	Meath	17,18,24,25	Bm, b, s
1500	BHP World Exploration Inc	14/12/95	Meath	41,42,47,48	Bm, b, s,
1583	Boliden Tara Mines Ltd	01/05/91	Limerick	11,12,20,21,29,30	Bm, b, s
1586	Boliden Tara Mines Ltd & Aurum Mineral resources	06/06/04	Longford	6,7,10,11	Bm, b, s, g
1597	Kenmare Resources Plc	30/09/02	Carlow	24,25,26	Caesium,lithium, niobium, tin, tantalum, tungsten
1604	Lundin Mining Exploration Ltd	17/06/98	Kildare	9,10,13,14	Bm, b, s, g
1607	Lundin Mining Exploration Ltd	17/06/98	Kildare	12,17,18	Bm, b, s, g
1652	Amcorp Ireland Ltd	28/05/87	Laois	22,23,28,29	Bm, b, s
1653	Westland Exploration Ltd	22/02/83	Laois	22,28,34	Bm, b, s
1661R	Boliden Tara Mines Ltd	31/12/71	Meath	25	Bm, b, s, g

<b>PL</b>	<b>Licensee</b>	<b>Start</b>	<b>County</b>	<b>O.S. 6"</b>	<b>Minerals</b>
1675	Boliden Tara Mines Ltd & Aurum Mineral resources	30/06/04	Leitrim	29,33,36	Bm, b, s, g
1680	Boliden Tara Mines Ltd	13/11/06	Roscommon	25,31,31A,32	Bm, b, s, g
1715	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/06	Wicklow	33,34,38,39	Bm, s, g, PGE
1716	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/06	Wicklow	34,38,39,43,44	Bm, s, g, PGE
1813	Boliden Tara Mines Ltd	10/03/00	Wexford	3,6,7,7A,7B,12	Bm, b, s, g
1870	Conroy Diamonds & Gold Plc	10/04/97	Monaghan	14,15,19,20	Bm, b, s, g
1940	Connemara Mining Co. Ltd	13/04/05	Cork	1,2,3	Bm, b, s, g, PGE
1942	Connemara Mining Co. Ltd	13/04/05	Limerick	29,37	Bm, b, s, g, PGE
1943	Connemara Mining Co. Ltd	13/04/05	Limerick	37,38,45	Bm, b, s, g, PGE
1946	Connemara Mining Co. Ltd	13/04/05	Limerick	37,38,45,46	Bm, b, s, g, PGE
1947	Connemara Mining Co. Ltd	13/04/05	Limerick	38,39,46,47	Bm, b, s, g, PGE
1948	Boliden Tara Mines Ltd	11/07/02	Limerick	39,47	Bm, b, s, g
1949	Boliden Tara Mines Ltd	27/05/87	Limerick	39,40,47,48,55	Bm, b, s
1991	Connemara Mining Co. Ltd	28/01/05	Meath	8,9,14,15	Bm, b, s, g, PGE
2016	Minco Ireland Ltd	26/07/76	Offaly	35,38,38A,47	Bm, b, s
2026	Fractore Pty Ltd	18/04/07	Tipperary	60,67,68	Bm, b, s
2027	Fractore Pty Ltd	18/4/07	Tipperary	60,61,68,69	Bm, b, s
2029	Connemara Mining Co. Ltd	31/01/05	Kerry	46,47,57	Bm, b, s, g, PGE
2062	Teck Cominco Ireland Ltd	26/06/06	Offaly	2,3,4,7,11,12	Bm, b, s, g, PGE
2096	Teck Cominco Ireland Ltd	25/01/06	Galway	85,86,97,98	Bm, b, s, g, PGE
2097	Teck Cominco Ireland Ltd	25/01/06	Galway	96,97,105	Bm, b, s, g, PGE
2100	Teck Cominco Ireland Ltd	25/01/06	Galway	98,99,106,107	Bm, b, s, g, PGE
2103	Teck Cominco Ireland Ltd	08/03/07	Roscommon	50,51,53,54,56	Bm, b, s, g, PGE
2140	Conroy Diamonds & Gold Plc	27/09/00	Cavan	16,17,21,22	Bm, b, s, g
2193	Conroy Diamonds & Gold Plc	23/01/98	Monaghan	19,20,24,25	Bm, b, s, g
2194	Conroy Diamonds & Gold Plc	11/07/96	Monaghan	10,14	Bm, b, s, g
2218	Amcorp Ireland Ltd	28/05/87	Laois	23,29	Bm, b, s
2239	Minco Ireland Ltd	28/07/03	Wicklow	40,45	Bm, b, s, g
2254	Conroy Diamonds & Gold Plc	23/01/98	Monaghan	9,10	Bm, b, s, g, antimony
2258	Amcorp Ireland Ltd	28/05/87	Tipperary	29,30,35,36	Bm, b, s
2295	Aurum Mineral resources	30/06/04	Galway	12,25	S, g
2396	Aurum Mineral resources	13/01/03	Mayo	85,86,95,96	S, g
2447	Amcorp Ireland Ltd	28/05/87	Tipperary	29,35,36,41	Bm, b, s
2448	Amcorp Ireland Ltd	28/05/87	Tipperary	35,36,41,42	Bm, b, s
2520	Boliden Tara Mines Ltd	01/11/06	Galway	32,33,46,47	Bm, b, s, g
2522	Boliden Tara Mines Ltd	01/11/06	Offaly/Laois	1,18,25,26	Bm, b, s, g
2529	Minco Ireland Ltd	06/12/96	Limerick	14,15,23,24	Bm, b, s
2530	Minco Ireland Ltd	13/11/95	Limerick	15,23,24	Bm, b, s
2531	Connemara Mining Co. Ltd	28/04/06	Limerick	23,24,32	Bm, b, s, g, PGE
2537	Boliden Tara Mines Ltd	01/11/06	Offaly	11,19	Bm, b, s, g
2538	Boliden Tara Mines Ltd	01/11/06	Offaly	11,12,19	Bm, b, s, g
2539	Teck Cominco Ireland Ltd	08/08/06	Offaly	4,11	Bm, b, s, g, PGE
2540	Teck Cominco Ireland Ltd	08/08/06	Meath	46,47,52	Bm, b, s, g, PGE
2560	Boliden Tara Mines Ltd	01/11/06	Offaly	29,29A,30,35	Bm, b, s, g
2568	Boliden Tara Mines Ltd	01/11/06	Tipperary	2,5,8	Bm, b, s, g
2579	Lundin Mining Exploration Ltd	17/04/06	Limerick	11,20	Bm, b, s, g
2594	Connemara Mining Co. Ltd	13/04/05	Limerick	44,45,53	Bm, b, s, g, PGE
2638	Aurum Mineral Resources	27/05/04	Limerick	13,14,22,23,31	G
2638	Connemara Mining Co. Ltd	31/01/05	Limerick	13,14,22,23,31	Bm, b, s, PGE

<b>PL</b>	<b>Licensee</b>	<b>Start</b>	<b>County</b>	<b>O.S. 6"</b>	<b>Minerals</b>
2645	Aurum Mineral Resources	30/06/04	Mayo	116a,117,120,120a	S, g
2646	Aurum Mineral Resources	30/06/04	Galway	12,13,25	S, g
2647	Aurum Mineral Resources	30/06/04	Galway	12,13,25,26	S, g
2655	Fractore Pty Ltd	18/04/07	Tipperary	66,67,73	Bm, b, s
2666	Boliden Tara Mines Ltd	30/03/07	Roscommon	36,39,40,41,42	Bm, b, s, g
2670	Minco Ireland Ltd	25/11/85	Offaly	35,36,38,39	Bm, b, s
2671R	Lundin Mining Exploration Ltd	12/08/98	Offaly	30,31,35,36	Bm, b, s
2674	Boliden Tara Mines Ltd	12/01/07	Westmeath	32,33,38,39	Bm, b, s, g
2683	Conroy Diamonds & Gold Plc	15/07/96	Monaghan	9,10,13,14	Bm, b, s, g
2696	Lundin Mining Exploration Ltd	28/02/06	Limerick	4,12	Bm, b, s, g
2700	Boliden Tara Mines Ltd	01/11/06	Galway	20,33,47	Bm, b, s, g
2702	Boliden Tara Mines Ltd	01/11/06	Offaly	17,18,25,26	Bm, b, s, g
2747	Boliden Tara Mines Ltd	01/11/06	Laois	1,2,2A,3	Bm, b, s, g
2748	Boliden Tara Mines Ltd	01/11/06	Laois	1,1A,3,4,8	Bm, b, s, g
2760	Teck Cominco Ireland Ltd	25/01/06	Galway	97,98,105,106	
2781	Boliden Tara Mines Ltd	01/11/06	Offaly	15,16,23,24	Bm, b, s, g
2782	Boliden Tara Mines Ltd	01/11/06	Offaly	16,17,24	Bm, b, s, g
2788	Boliden Tara Mines Ltd	30/03/07	Roscommon	20,21,26,27	Bm, b, s, g
2827	Conroy Diamonds & Gold Plc	27/09/00	Cavan	24,25,30,31	Bm, b, s, g
2835	Lundin Mining Exploration Ltd	28/02/06	Limerick	4,11,12,20,21	Bm, b, s, g
2839	Aurum Mineral Resources	27/05/04	Limerick Tipperary	33 57,58,65,66	Bm, b, s, g
2840	Lundin Mining Exploration Ltd	19/12/86	Limerick Tipperary	24,25,32,33,33a 57	Bm, b, s, g
2845	Connemara Mining Co. Ltd	13/04/05	Limerick	28,36	Bm, b, s, g, PGE
2859	Lundin Mining Exploration Ltd	17/08/81	Offaly	31,32,36,37,39	Bm, b, s
2861	Boliden Tara Mines Ltd	01/11/06	Offaly	23,24,31,32	Bm, b, s, g
2887	Boliden Tara Mines Ltd	01/11/06	Galway	45,46,59,60	Bm, b, s, g
2927	Aurum Mineral Resources	27/05/04	Limerick	13,22,31	G
2927	Connemara Mining Co. Ltd	31/01/05	Limerick	13,22,31	Bm, b, s, PGE
3027	Conroy Diamonds & Gold Plc	20/08/98	Monaghan	19,24,25	Bm, b, s, g, antimony
3028	Conroy Diamonds & Gold Plc	15/07/96	Monaghan	13,14,18,19	Bm, b, s, g
3029	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/06	Wicklow	34,35,39	Bm, s, g, PGE
3030	Aurum Mineral Resources Ltd & Ormonde Mining Plc	28/06/06	Wicklow	29,30,34,35	Bm, s, g, PGE
3059	Boliden Tara Mines Ltd	30/03/07	Roscommon	35,39	Bm, b, s, g
3065	Conroy Diamonds & Gold Plc	28/08/98	Monaghan	12,13,17,18	Bm, b, s, g, antimony
3066	Conroy Diamonds & Gold Plc	28/08/98	Monaghan	13,18	Bm, b, s, g, antimony
3068	Conroy Diamonds & Gold Plc	27/09/00	Monaghan	17,18,22,23	Bm, b, s, g, Gems
3115	Minco Ireland Ltd	25/11/85	Offaly	35	Bm, b, s
3130	Conroy Diamonds & Gold Plc	27/11/96	Cavan	21,25,26	Bm, b, s, g
3131	Conroy Diamonds & Gold Plc	27/09/00	Cavan	21,26	Bm, b, s, g
3145	Aurum Mineral Resources	30/03/07	Galway	25,26,38,39,40	S, g
3147	Boliden Tara Mines Ltd	01/11/06	Laois	2,2A,6A	Bm, b, s, g

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3152	Teck Cominco Ireland Ltd	31/01/06	Westmeath	13,14,20,21	Bm, b, s, g, PGE
3156	Minco Ireland Ltd	16/04/87	Tipperary	20,21,26,27	Bm, b, s
3163	Teck Cominco Ireland Ltd	08/03/07	Roscommon	51,52,54,55,56	Bm, b, s, g, PGE
3169	Aurum Mineral Resources Ltd	30/06/04	Galway	25,26	S, g
3170	Aurum Mineral Resources Ltd	30/06/04	Galway	26,27,39	S, g
3220	Mineral Estates (Ireland) Ltd	18/09/96	Dublin	4,5,8	Bm, b, s, g
3232	Teck Cominco Ireland Ltd	02/11/06	Westmeath	19,26,27	Bm, b, s, g, PGE
3245R	Lundin Mining Exploration Ltd	19/12/86	Kilkenny	3,7,8,12	Bm, b, s, g
3246	Kellys of Fantane	28/02/06	Tipperary	36,42,43,43A,48,49	Dolomitic Limestone
3248	Boliden Tara Mines Ltd	30/03/07	Roscommon	39,40,41,42,43,44,45,46	Bm, b, s, g
3249	Boliden Tara Mines Ltd	27/05/87	Limerick	39,40,47,48,55	Bm, b, s
3262R	Amcorp Ireland Ltd	28/05/87	Tipperary	30,36,42	Bm, b, s
3264	Boliden Tara Mines Ltd	10/03/00	Wexford	16,20,21,27	Bm, b, s, g
3266	Boliden Tara Mines Ltd	01/11/06	Offaly	24,25	Bm, b, s, g, PGE
3267	Aurum Mineral Resources Ltd	28/06/06	Limerick	31,32,39,40	Bm, b, s, g
3268	Minco Ireland Ltd	08/11/91	Limerick	15,16,24,25	Bm, b, s
3270	Conroy Diamonds & Gold Plc	27/09/00	Cavan	19,20,24,25	Bm, b, s, g
3312	Lundin Mining Exploration Ltd	04/08/87	Laois	29,34,35	Bm, b, s
3313	Lundin Mining Exploration Ltd	04/08/87	Kilkenny	3,8,9,12	Bm, b, s
3319	Fractore Pty Ltd	18/04/07	Tipperary	59,60,67	Bm, b, s
3324	Boliden Tara Mines Ltd	16/12/05	Westmeath	13,14,21	Bm, b, s, g
3342	Noranda Exploration Ireland Ltd	21/05/99	Limerick	15,16,24	Bm, b, s
3344	Noranda Exploration Ireland Ltd	25/05/99	Limerick	6,14,15	Bm, b, s
3345	Ormonde Brick Ltd	14/09/98	Kilkenny	6	Coal, Fireclay
3346	Boliden Tara Mines Ltd	16/12/05	Meath	23,24,29,30,35,36	Bm, b, s, g
3363	Boliden Tara Mines Ltd / Aurum Mineral Resources Ltd	19/05/88	Longford	4,5,8,9	Bm, b, s, g
3364	Boliden Tara Mines Ltd	30/06/04	Longford	5,6,9,10	Bm, b, s, g
3367	Aurum Mineral Resources Ltd	27/05/04	Limerick	22,30,31,38,39	G
3367	Connemara mining Co. Ltd	31/01/05	Limerick	22,30,31,38,39	Bm, b, s, PGE
3368	Boliden Tara Mines Ltd	27/04/88	Limerick	21,22,30,31	Bm, b, s
3369	Boliden Tara Mines Ltd	27/04/88	Limerick	21,30,31	Bm, b, s
3373	Boliden Tara Mines Ltd	01/03/93	Meath	11,16,17,23,24	Bm, b, s
3374	Teck Cominco Ireland Ltd	08/08/06	Kildare	48,50,51,53,54	Bm, b, s, g, PGE
3400	Conroy Diamonds & Gold Plc	27/11/96	Cavan	25,26,31,32	Bm, b, s, g
3414	Conroy Diamonds & Gold Plc	27/09/00	Cavan	30,31,37,38	Bm, b, s, g
3421	Fractore Pty Ltd	18/04/07	Tipperary	67,68	Bm, b, s
3422	Aurum Mineral Resources Ltd	30/06/04	Galway	27	S, g
3429	Boliden Tara Mines Ltd	01/11/06	Galway	19,32,33,46	Bm, b, s, g
3431	Minco Ireland Ltd	30/05/05	Limerick	1,6,14	Bm, b, s, PGE
3432	Boliden Tara Mines Ltd	01/11/06	Offaly	24,25,25A,32	Bm, b, s, g
3460	Teck Cominco Ireland Ltd	08/03/07	Roscommon	51,52,54,55,56	Bm, b, s, g, PGE

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3463	Boliden Tara Mines Ltd	10/03/00	Wexford	39,40,44	Bm, b, s, g
3464	Boliden Tara Mines Ltd	10/03/00	Wexford	34,35,39,40	Bm, b, s, g
3465	Boliden Tara Mines Ltd	10/03/00	Wexford	30,34,35	Bm, b, s, g
3466	Boliden Tara Mines Ltd	10/03/00	Wexford	30,31,35	Bm, b, s, g
3467	Aurum Mineral Resources Ltd	30/06/04	Mayo	120,120b,121,123	S, g
3469	Conroy Diamonds & Gold Plc	27/09/00	Monaghan	17,22	Bm, b, s, g
3470	Boliden Tara Mines Ltd	13/11/06	Galway	4,5,6,17	Bm, b, s, g
3471	Boliden Tara Mines Ltd	13/11/06	Galway	1,5,6,17,18	Bm, b, s, g
3474	Teck Cominco Ireland Ltd	24/02/06	Roscommon	48,50,51,53,54	Bm, b, s, g, PGE
3475	Boliden Tara Mines Ltd	01/11/06	Offaly Tipperary	1,4,21,29	Bm, b, s, g
3476	Teck Cominco Ireland Ltd	31/01/06	Tipperary	3,4,6,7	Bm, b, s, g, PGE
3477	Teck Cominco Ireland Ltd	31/01/06	Tipperary	1,3,4	Bm, b, s, g, PGE
3488	Boliden Tara Mines Ltd	02/05/88	Limerick	11,19,20,28,29	Bm, b, s
3489	Boliden Tara Mines Ltd	02/05/88	Limerick	11,20,29	Bm, b, s
3507	Boliden Tara Mines Ltd	01/11/06	Galway	108,109,118	Bm, b, s, g
3508	Central Mining Finance	16/11/98	Clare	43,51,52	Bm, b, s, Calcite Fluorite
3526	Conroy Diamonds & Gold Plc	27/09/00	Cavan	36,37,41	Bm, b, s, g
3544	Lundin Mining Exploration Ltd	28/02/06	Limerick	9,10,18,19	Bm, b, s, g
3545	Ovoca resources Ltd	11/02/99	Limerick	19,28	Bm, b, s
3549	Boliden Tara Mines Ltd	01/11/06	Kildare	3,7,8,12	Bm, b, s, g
3522	Teck Cominco Ireland Ltd	14/03/07	Kilkenny	26,27,30,31	Bm, b, s, g, PGE
3523	Teck Cominco Ireland Ltd	14/03/07	Kilkenny	26,27,30	Bm, b, s, g, PGE
3524	Teck Cominco Ireland Ltd	14/03/07	Kilkenny	22,23,26,27	Bm, b, s, g, PGE
3562	Conroy Diamonds & Gold Plc	27/09/00	Cavan	20,21,25,26	Bm, b, s, g
3563	Conroy Diamonds & Gold Plc	27/09/00	Cavan	15,26,20,21	Bm, b, s, g
3564	Conroy Diamonds & Gold Plc	27/09/00	Cavan	12,16,17,21	Bm, b, s, g
3575	Teck Cominco Ireland Ltd	26/06/06	Westmeath	20,26,27,34	Bm, b, s, g, PGE
3576	Teck Cominco Ireland Ltd	26/06/06	Westmeath	20,27,28,34	Bm, b, s, g, PGE
3581	Boliden Tara Mines Ltd	29/07/02	Limerick	32,33,40,41	Bm, b, s, g
3582	Boliden Tara Mines Ltd	29/07/02	Limerick	40,41,48,49	Bm, b, s, g
3608	Lundin Mining Exploration Ltd	17/04/06	Limerick	10,11,19,20	Bm, b, s, g
3622	Boliden Tara Mines Ltd	16/12/05	Meath	30,31,36,37	Bm, b, s, g
3628	Boliden Tara Mines Ltd & Aurum Mineral resources	30/06/04	Longford	2,5,9	Bm, b, s, g
3629	Boliden Tara Mines Ltd & Aurum Mineral resources	30/06/04	Longford	2,3,5,6	Bm, b, s, g
3630	Boliden Tara Mines Ltd & Aurum Mineral resources	30/06/04	Longford	3,5,6,10	Bm, b, s, g
3634	Teck Cominco Ireland Ltd	15/12/05	Longford	9,14	Bm, b, s, g, PGE
3636	Teck Cominco Ireland Ltd	08/08/06	Meath	35,40,41,42,47	Bm, b, s, g, PGE
3637	Boliden Tara Mines Ltd	13/11/06	Galway Roscommon	1,6,25,32,33	Bm, b, s, g
3638	Boliden Tara Mines Ltd	16/12/05	Westmeath	8,9,13,14	Bm, b, s, g
3642	Belmore resources Ltd	30/09/05	Clare	42,51,61	Bm, b, s, g
3643	Central Mining Finance	25/05/99	Clare	34,35,42,43,51,52	Bm, b, s
3645	Teck Cominco Ireland Ltd	14/03/07	Tipperary Kilkenny	26,30,63,64,71,74	Bm, b, s, g, PGE
3646	Teck Cominco Ireland Ltd	14/03/07	Tipperary	63,70,71	Bm, b, s, g, PGE

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3647	Minco Ireland Ltd	08/11/91	Tipperary Limerick	50,51 25	Bm, b, s
3647	Aurum Mineral Resources Ltd	27/05/04	Tipperary Limerick	50,51 25	G
3650	Connemara Mining Co. Ltd	13/04/05	Limerick	35,36,43,44	Bm, b, s, g, PGE
3651	Connemara Mining Co. Ltd	13/04/05	Limerick	44,45,53,54	Bm, b, s, g, PGE
3667	Amcorp Ireland Ltd	28/07/91	Laois	28,29,34,35	Bm, b, s
3668	Minco Ireland Ltd	20/01/92	Tipperary Offaly	14,16,20,21 44	Bm, b, s
3678	Minco Ireland Ltd	11/03/92	Tipperary	9,10,14,15	Bm, b, s
3679	Clare Calcite Ltd	27/10/91	Clare	34,42	Calcite
3679	Belmore resources Plc	19/12/05	Clare	34,42	Bm, b, s, g
3688	Amcorp Ireland Ltd	09/01/97	Laois	29,30,35	Bm, b, s
3705	Fractore Pty Ltd	18/04/07	Limerick Tipperary	41,49,50,63,73,74	Bm, b, s
3742	Boliden Tara Mines Ltd	01/11/06	Galway	32,45,46	Bm, b, s, g
3744	Boliden Tara Mines Ltd	30/03/07	Roscommon	34,38,38A39	Bm, b, s, g
3746	Boliden Tara Mines Ltd	30/03/07	Roscommon	20,26,27,34	Bm, b, s, g
3757	Boliden Tara Mines Ltd	13/11/06	Galway	6,7,18,19	Bm, b, s, g
3759	Boliden Tara Mines Ltd	30/03/07	Roscommon	25,26,32,33	Bm, b, s, g
3760	Boliden Tara Mines Ltd	30/03/07	Roscommon	20,26,33	Bm, b, s, g
3763	Boliden Tara Mines Ltd	30/03/07	Roscommon	12,14,15,19,20,21	Bm, b, s, g
3774	Oriel Selection Trust Ltd	27/04/05	Mayo	72,81,102	Bm, b, s, g
3777	Connemara Mining Co. Ltd	17/04/06	Kildare	19,20,24,25,25a,29	Bm, b, s, g
3781	Boliden Tara Mines Ltd	30/03/07	Galway Roscommon	19,20,32,33,38,38A,39,41	Bm, b, s, g
3782	Fractore Pty	11/07/02	Tipperary	58,59,66,67	Bm, b, s
3787	Central Mining Finance	08/06/94	Clare	26,27,33,34,42	Bm, b, s
3788	Central Mining Finance	08/06/94	Clare	19,26,27,34,35	Bm, b, s, calcite fluorite
3789	Central Mining Finance	08/06/94	Clare	35,43	Bm, b, s
3809	Aurum Mineral Resources Ltd	28/06/06	Clare	12,13,19,20,28	Bm, b, s, g
3810	Aurum Mineral Resources Ltd	28/06/06	Clare	19,27	Bm, b, s, g
3822	Boliden Tara Mines Ltd	10/03/00	Wexford		Bm, b, s, g
3824	Aurum Mineral Resources Ltd	27/05/04	Limerick	31,32	Bm, b, s, g
3828	Teck Cominco Ireland Ltd	14/03/07	Kilkenny	18,19,22,23	Bm, b, s, g, PGE
3829	Teck Cominco Ireland Ltd	14/03/07	Kilkenny	18,22,23,26	Bm, b, s, g, PGE
3840	Teck Cominco Ireland Ltd	25/01/06	Galway	98,105,106	Bm, b, s, g, PGE
3848	Boliden Tara Mines Ltd	30/03/07	Roscommon	39,41,44	Bm, b, s, g
3849	Jadebay Ltd	11/06/98	Wicklow	30,31,35,36,40	Bm, b, s, g
3850	Jadebay Ltd	11/06/98	Wicklow	30,35,40	Bm, b, s, g
3851	Boliden Tara Mines Ltd	30/04/01	Meath	17,23,24,30	Bm, b, s
3852	Boliden Tara Mines Ltd	16/12/05	Meath	23,24,29,39	Bm, b, s, g
3857	Minco Ireland Ltd	28/07/03	Wicklow Wexford	34,35,39,40,44,45 1,2	Bm, b, s, g
3858	Ovoca Resources Plc	17/01/97	Limerick	27,28,35,36,43	Bm, b, s, g
3859	Ovoca Resources Plc	17/01/97	Limerick	27,28,36	Bm, b, s, g
3854	Asarco Exploration Inc	31/10/00	Offaly	26,27,33	Bm, b, s
3863	Central Mining Finance	21/05/97	Clare	18.19.24.26	Bm, b, s, calcite fluorite
3867	Boliden Tara Mines Ltd	01/11/06	Galway	19,32	Bm, b, s, g
3868	Boliden Tara Mines Ltd	01/11/06	Offaly	17,24,25	Bm, b, s, g
3869	Conroy Diamonds & Gold Plc	20/08/98	Monaghan	18,19,23,24	Bm, b, s, g Antimony

<b>PL</b>	<b>Licensee</b>	<b>Start</b>	<b>County</b>	<b>O.S. 6"</b>	<b>Minerals</b>
3870	Conroy Diamonds & Gold Plc	20/08/98	Monaghan	25,28	Bm, b, s, g Antimony
3871	Conroy Diamonds & Gold Plc	20/08/98	Monaghan	24,25,27,28	Bm, b, s, g Antimony
3887	Oriel Selection Trust Ltd	27/04/05	Mayo	63,72,73	Bm, b, s, g
3891	Dan Morrissey (Ireland) Ltd	27/09/99	Laois	37	Coal, Fireclay
3908	Noranda Exploration / Minco Ireland Ltd	17/07/01	Limerick	5,6,13,14	Bm, b, s
3912	Boliden Tara Mines Ltd	19/04/02	Meath	25	Bm, b, s
3923	Boliden Tara Mines Ltd	27/05/04	Limerick	12,13,21,21	Bm, b, s, g
3924	Aurum Mineral Resources Ltd	27/05/04	Tipperary Limerick	50,51,58,59 33a	Bm, b, s, g
3925	Connemara Mining Co. Ltd	28/01/05	Meath	9,10,15	Bm, b, s, g, PGE
3926	Connemara Mining Co. Ltd	28/01/05	Meath	9,10,15,16	Bm, b, s, g, PGE
3929	Oriel Selection Trust Ltd	24/04/05	Mayo	72,73,81,82	Bm, b, s, g
3930	Oriel Selection Trust Ltd	27/04/05	Mayo	63,73,74,83	Bm, b, s, g
3931	Dan Morrissey (Ireland) Ltd	27/04/05	Carlow Laois	6 36,37	Coal, Fireclay
3932	Boliden Tara Mines Ltd	16/12/05	Westmeath	8,13	Bm, b, s, g
3934	Teck Cominco Ireland Ltd	24/02/06	roscommon	48,49,51,52	Bm, b, s, g, PGE
3935	Teck Cominco Ireland Ltd	31/01/06	Westmeath	13,19,20	Bm, b, s, g, PGE
3936	Teck Cominco Ireland Ltd	20/02/06	Westmeath	5,6,10,11	Bm, b, s, g, PGE
3937	Teck Cominco Ireland Ltd	26/06/06	Westmeath	26,27,33,34,39	Bm, b, s, g, PGE
3938	Teck Cominco Ireland Ltd	26/06/06	Meath	40,41,46,46s,47	Bm, b, s, g, PGE
3939	Teck Cominco Ireland Ltd	26/06/06	Meath	40,41,46,47	Bm, b, s, g, PGE
3940	Boliden Tara Mines Ltd	12/01/07	Offaly	9,10,18	Bm, b, s, g
3941	Boliden Tara Mines Ltd	12/01/07	Offaly	9,10,18,19	Bm, b, s, g
3942	Boliden Tara Mines Ltd	01/11/06	Offaly	10	Bm, b, s, g
3943	Boliden Tara Mines Ltd	12/01/07	Offaly	3,4,10,11	Bm, b, s, g
3944	Boliden Tara Mines Ltd	12/01/07	Westmeath	26,32,33,39	Bm, b, s, g
3945	Boliden Tara Mines Ltd	12/01/07	Westmeath	26,32,33,38,39	Bm, b, s, g
3946	Boliden Tara Mines Ltd	12/01/07	Offaly Westmeath	3,10,33,39	Bm, b, s, g
3947	Boliden Tara Mines Ltd	12/01/07	Westmeath	38,40	Bm, b, s, g
3948	Boliden Tara Mines Ltd	12/01/07	Westmeath	38,40	Bm, b, s, g
3956	Boliden Tara Mines Ltd	12/01/07	Offaly Westmeath	8,9,16,17,37,40	Bm, b, s, g
3957	Teck Cominco Ireland Ltd	14/03/07	Kilkenny	23,24,27,28	Bm, b, s, g, PGE

## 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.

<b>PL Area</b>	<b>Licensee</b>	<b>County</b>	<b>Minerals</b>
2290	Belmore Resources Ltd	Donegal	Base metals, barytes, silver, gold & PGE
2799	Belmore Resources Ltd	Donegal	Base metals, barytes, silver, gold & PGE

## INDUSTRY NEWS

For Industry News please see the leaflet included with this booklet.

### Exploration and Mining Expenditures 2005

Based on figures provided by exploration and mining companies, exploration expenditure during the calendar year 2005 totalled €7.54 million. This was slightly ahead of the 2004 figure, when €6.85 million was spent. (Figures for 2006 are not yet available). This figure is made up of expenditure of €3.63 million in Prospecting Licence areas (“greenfield” exploration) and €3.91 million in areas covered by State Mining Facilities (“brownfield” exploration).

The majority of the exploration expenditure in PL areas related to base metal exploration (€3.30M), with lesser amount spent on gold exploration (€0.27 M). The expenditure on exploration in State Mining Facilities was largely directed at base metals (zinc, lead), with a minority accounted for by exploration for gypsum.

#### A. Prospecting Licences

<i>Activity</i>	<b>Base Metals €</b>	<b>Gold €</b>	<b>Other Minerals €</b>	<b>Total €</b>
Geology	526,793	125,452	11,600	663,845
Geochemistry	252,137	108,291	12,800	373,228
Geophysics	320,002	25,000	0	345,002
Airborne Surveys	0	0	0	0
Drilling	1,972,970	0	0	1,972,970
Trenching	1,000	0	0	1,000
Environmental Studies	0	0	0	0
Other Costs*	223,544	7,500	45,000	276,044
<b>Total Expenditure (PL Areas)</b>	<b>3,296,446</b>	<b>266,243</b>	<b>69,400</b>	<b>(a) 3,632,089</b>
Irish Office Overheads				836,284

#### B. State Mining Facilities (SMFs)

##### Exploration Expenditure:

Drilling	3,347,981
All other expenditure	556,887
<b>Total Exploration Expenditure, SMFs</b>	<b>(b) 3,904,868</b>

<b>Total Exploration Expenditure, PLs and SMFs, excluding office overheads, i.e. (a) + (b)</b>	<b>€7,536,957</b>
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\* Includes consultancies, data acquisition.



## **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, Marine 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**, John Butler of the Minerals Section, Tel: 01-678 2751, 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 John Butler of the Minerals Section, Tel: 01-678 2751, 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 1<sup>st</sup> January 2000 on the **www.minex.ie** website. Data relating to over 700 PL areas, including those in the current PL competition, are now available. Please see map on page 25 for coverage of data availability.

## Complete Listing of all Prospecting Licence Areas

All Prospecting Licence areas and State Mining Facilities are listed below. They are sorted by county and in ascending numerical order. Areas in **Bold** have company exploration data available on the EMD website [www.minex.ie](http://www.minex.ie). Areas in plain text may have historic information available from the Geological survey of Ireland. Please contact them via their website [www.gsi.ie](http://www.gsi.ie).

<b>Carlow</b>	3526	<b>3788</b>	2901	<b>3612</b>	2354	3070
1476	<b>3539</b>	<b>3789</b>	2902	<b>3613</b>	2358	3071
<b>1477</b>	<b>3540</b>	3806	<b>2946</b>	3619	2359	3072
<b>1597</b>	3562	3808	2947	<b>3626</b>	2545	3073
2404	3563	3809	<b>2948</b>	3656	2546	3074
2405	3564	3810	2949	3671	2547	3079
2406	3566	<b>3863</b>	2953	3702	2548	3088
2407	3572		2967	3716	2620	3089
2408	3623	<b>Cork</b>	2983	<b>3717</b>	2727	3090
2409	3624		2998	<b>3718</b>	2794	3091
2410	3625	1554	3010	3723	2795	3092
2411	3631	1780	3011	3733	2796	3093
2832		1786	3012	<b>3741</b>	2798	<b>3094</b>
2930	<b>Clare</b>	<b>1940</b>	3013	3801	2799	3095
<b>2931</b>		2024	3014	3803	2800	3118
<b>3407</b>	11	2033	3033	3804	2801	3119
<b>3411</b>	742	2048	3046	3805	2802	3120
3627	1951	2260	3047	<b>3823</b>	2803	3121
3710	1952	<b>2280</b>	3049	<b>3860</b>	2804	3122
3711	2317	2331	3050	<b>3899</b>	2810	3123
3725	2414	2381	3107	<b>3900</b>	2811	3128
<b>3893</b>	2415	2392	3108	<b>3901</b>	2816	3132
<b>3894</b>	2571	2393	3109	<b>3902</b>	2817	3133
	<b>2590</b>	2394	3110	SML143	2818	3134
<b>Cavan</b>	2892	2395	3111		2819	3135
	<b>2895</b>	2437	3112		2960	3136
<b>879</b>	2896	2439	3154		2961	3153
<b>1051</b>	2945	2440	3187	<b>Donegal</b>	2962	3217
<b>1135</b>	3005	2442	3202		<b>2964</b>	3224
<b>1136</b>	3057	2444	3203	1412	2991	3233
<b>1140</b>	3116	2484	3204	1414	2992	3234
<b>1142</b>	3225	2485	3228	2072	<b>3007</b>	3235
1695	3500	2486	3229	2073	<b>3008</b>	3236
1696	3501	2487	3230	2083	<b>3020</b>	3314
1697	3502	2597	3231	2084	3021	3315
2139	3503	<b>2599</b>	3271	2085	<b>3022</b>	3326
2140	3504	<b>2637</b>	3294	2086	<b>3023</b>	3327
2827	3508	2708	<b>3295</b>	2087	<b>3024</b>	3361
<b>2965</b>	3509	2711	3328	2088	<b>3025</b>	3371
2966	<b>3550</b>	2713	<b>3338</b>	2110	<b>3026</b>	3372
2988	<b>3640</b>	2730	3365	2111	<b>3035</b>	<b>3496</b>
<b>3130</b>	<b>3641</b>	2732	3435	2112	3036	3532
3131	<b>3642</b>	2740	<b>3535</b>	2115	3037	3543
3269	3643	2812	<b>3536</b>	2116	<b>3038</b>	3557
3270	3644	2813	<b>3537</b>	2118	<b>3039</b>	<b>3820</b>
3277	<b>3679</b>	<b>2814</b>	<b>3538</b>	<b>2246</b>	<b>3040</b>	<b>3855</b>
3397	3728	2815	3586	<b>2290</b>	<b>3056</b>	<b>3856</b>
3398	<b>3729</b>	2897	3587	2315	<b>3062</b>	3921
<b>3400</b>	3780	2899	3604	2349	<b>3063</b>	3922
3414	<b>3787</b>	2900	3605	2351	3069	2357R

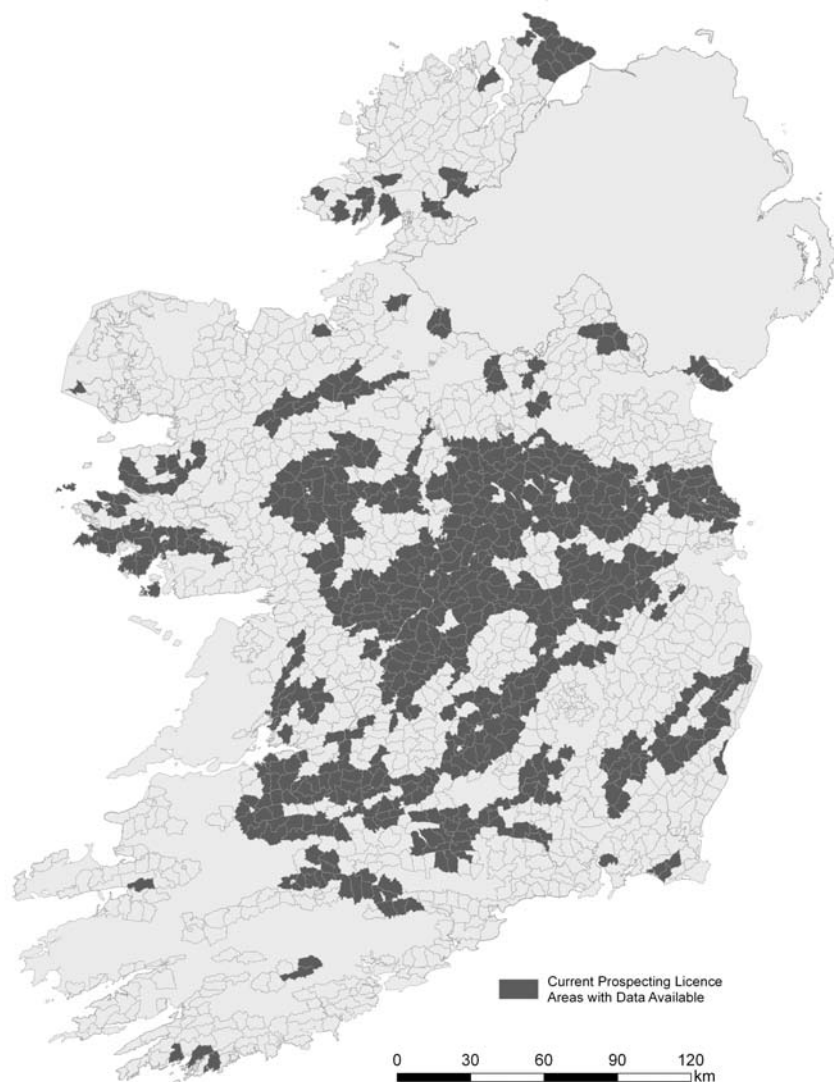
	1790	<b>2886</b>	<b>3862</b>	3493	3795	<b>3830</b>
<b>Dublin</b>	<b>1791</b>	<b>2887</b>	3867	3494	3796	3832
	1794	2888	<b>3879</b>	3495	3797	3957
<b>1454</b>	1795	2889	<b>3880</b>	3554	<b>3846</b>	<b>3245R</b>
2697	1796	2932	<b>3881</b>	3555	<b>3866</b>	3355R
2710	<b>1797</b>	2939	<b>3882</b>	3556		M100
2968	<b>1798</b>	2940	<b>3883</b>	3783	<b>Kilkenny</b>	M137
3075	1799	2941	<b>3884</b>	3833		SML1
3143	1800	2942	<b>3885</b>	3834	1814	SML10
<b>3218</b>	1958	2943	<b>3886</b>	3835	1815	SML6
<b>3219</b>	1959	2959	<b>3897</b>	3836	1913	SML8
<b>3220</b>	1960	3004	<b>3898</b>	3837	2573	SML9
<b>3221</b>	<b>1979</b>	3043	<b>3913</b>	3838	2821	
3284	1980	3080	<b>3914</b>	3847	2955	<b>Laois</b>
3433	1982	3081	3927	3872	2958	
<b>3664</b>	1983	<b>3101</b>	3928		2996	<b>754</b>
<b>3665</b>	2090	<b>3144</b>	2584R	<b>Kildare</b>	3105	<b>1640</b>
3776	2091	3145	2585R	<b>600</b>	<b>3113</b>	1641
3821	<b>2092</b>	<b>3166</b>	939R	1316	3165	1646
<b>3865</b>	<b>2093</b>	3167	M17	<b>1317</b>	3195	<b>1650</b>
	<b>2094</b>	3169	M30	<b>1318</b>	3211	<b>1652</b>
<b>Galway</b>	<b>2095</b>	3170	M79	<b>1318</b>	3213	<b>1653</b>
	<b>2096</b>	3226		<b>1604</b>	3214	<b>1654</b>
<b>2</b>	<b>2097</b>	3227	<b>Kerry</b>	<b>1607</b>	3215	2217
<b>4</b>	2098	<b>3251</b>		<b>1608</b>	3215	<b>2218</b>
<b>15</b>	2099	<b>3280</b>	1911	<b>1630</b>	3216	2219
<b>16</b>	<b>2100</b>	<b>3307</b>	<b>2029</b>	<b>1631</b>	3242	2320
<b>134</b>	2245	3362	2030	<b>1632</b>	<b>3313</b>	2321
497	2295	3422	2031	<b>2062</b>	3325	2322
<b>541</b>	<b>2296</b>	3429	2213	<b>2513</b>	3345	2474
<b>643</b>	<b>2297</b>	<b>3459</b>	2214	<b>2514</b>	3353	2476
694	2301	<b>3470</b>	2270	2516	3354	<b>2512</b>
695	2318	<b>3471</b>	2366	2518	3357	2623
<b>767</b>	2449	3479	2586	2822	<b>3404</b>	2624
927	2450	<b>3480</b>	2741	2823	3409	<b>2625</b>
<b>930</b>	2451	<b>3482</b>	2777	<b>2824</b>	3520	<b>2627</b>
<b>934</b>	2452	3505	2869	2830	<b>3522</b>	2747
952	2520	<b>3506</b>	2903	2831	<b>3522</b>	<b>2748</b>
<b>1102</b>	2521	<b>3507</b>	2904	2834	<b>3523</b>	3009
1105	<b>2526</b>	<b>3567</b>	2905	3247	<b>3524</b>	3104
<b>1235</b>	<b>2532</b>	3578	2906	<b>3329</b>	<b>3525</b>	3147
<b>1362</b>	<b>2533</b>	<b>3615</b>	2933	3330	3559	<b>3158</b>
<b>1364</b>	2570	<b>3637</b>	2934	<b>3331</b>	3560	3160
1373	2583	3680	2935	<b>3332</b>	<b>3645</b>	3239
1375	2646	<b>3681</b>	2954	3374	3693	3241
1376	2647	3682	3016	3427	<b>3694</b>	<b>3263</b>
1382	<b>2685</b>	<b>3692</b>	3076	<b>3434</b>	<b>3695</b>	<b>3312</b>
1431	<b>2686</b>	<b>3742</b>	3077	<b>3547</b>	3696	<b>3322</b>
1432	<b>2687</b>	<b>3743</b>	3106	<b>3549</b>	3708	3356
<b>1677</b>	2689	<b>3755</b>	3281	<b>3610</b>	3709	3438
<b>1700</b>	2700	<b>3756</b>	3282	<b>3614</b>	3736	3458
1704	<b>2724</b>	<b>3757</b>	3370	<b>3649</b>	3737	3533
1762	2725	<b>3758</b>	3461	<b>3684</b>	3738	3542
<b>1764</b>	2734	<b>3781</b>	3462	<b>3777</b>	3739	3616
1768	<b>2760</b>	3818	3486	3792	3740	<b>3662</b>
<b>1788</b>	2848	<b>3840</b>	3487	3793	<b>3828</b>	<b>3667</b>
<b>1789</b>	<b>2885</b>	<b>3861</b>	3492	3794	<b>3829</b>	3674

3675	<b>2638</b>	<b>666</b>	<b>1562</b>	3175	3811	3731
<b>3688</b>	<b>2696</b>	<b>667</b>	<b>1679</b>	3176	3812	3732
<b>3853</b>	2756	<b>1358</b>	1804	3177	<b>3876</b>	3819
3891	2762	<b>1586</b>	1805	3178	<b>3887</b>	3825
3931	<b>2835</b>	<b>1587</b>	1806	3179	3929	<b>3839</b>
<b>586R</b>	<b>2840</b>	<b>1588</b>	1810	3180	3930	<b>3851</b>
M23	<b>2845</b>	<b>1801</b>	1811	3181	<b>3148R</b>	<b>3852</b>
M37	<b>2850</b>	<b>1802</b>	1812	3182		<b>3873</b>
	<b>2872</b>	1803	2225	3183	<b>Meath</b>	<b>3874</b>
<b>Leitrim</b>	<b>2927</b>	<b>2664</b>	2226	<b>3240</b>		<b>3875</b>
	3199	2698	2229	3243	<b>1053</b>	3909
<b>1469</b>	<b>3249</b>	<b>2774</b>	2306	3244	1171	<b>3910</b>
1668	3267	<b>2775</b>	<b>2319</b>	3253	<b>1319</b>	3912
1670	<b>3268</b>	<b>2780</b>	2396	3254	<b>1322</b>	<b>3925</b>
1672	3279	2989	<b>2397</b>	3255	<b>1323</b>	<b>3926</b>
1673	3293	<b>3363</b>	<b>2398</b>	3257	<b>1324</b>	3938
1675	3308	<b>3364</b>	<b>2399</b>	3258	<b>1325</b>	3939
2559	3309	<b>3527</b>	2401	3259	1327	1174R
2776	3339	3628	2495	3303	1331	<b>1328R</b>
2881	3340	3629	2496	3304	1332	<b>1380R</b>
2993	<b>3342</b>	3630	2497	3337	1333	<b>1440R</b>
3086	3343	<b>3633</b>	2498	3377	1334	<b>1451R</b>
3102	3344	<b>3634</b>	2499	3378	1338	<b>1453R</b>
<b>3162</b>	<b>3366</b>		2500	3379	<b>1339</b>	<b>1489R</b>
3568	<b>3367</b>	<b>Louth</b>	2501	3389	<b>1450</b>	<b>1661R</b>
3585	<b>3368</b>		2502	3390	<b>1496</b>	M116
3672	<b>3369</b>	1040	2503	3391	<b>1500</b>	M116A
3673	<b>3431</b>	2201	2504	3392	1601	SML2
3888	3457	<b>2271</b>	2505	3393	<b>1991</b>	SML3
3889	<b>3488</b>	2742	2506	3394	2021	SML4
3890	<b>3489</b>	3053	2507	3395	2063	SML5
X2	3544	3060	2508	<b>3419</b>	<b>2540</b>	SML5
	3545	3276	2610	3420	<b>2778</b>	
<b>Limerick</b>	<b>3581</b>	3278	<b>2640</b>	3423	<b>2779</b>	<b>Monaghan</b>
	3582	3413	<b>2641</b>	3424	2836	
<b>449</b>	<b>3608</b>	3691	2643	3467	2837	1356
<b>450</b>	<b>3650</b>	3701	2644	3510	2882	1357
<b>635</b>	<b>3651</b>	3730	2645	3511	2883	<b>1870</b>
<b>636</b>	3654	<b>3841</b>	<b>2875</b>	3512	2884	2023
<b>786</b>	3661	<b>3842</b>	2879	3513	2928	2193
<b>1302</b>	<b>3824</b>	<b>3843</b>	2880	3514	<b>3184</b>	<b>2194</b>
<b>1303</b>	<b>3858</b>	3911	2908	3515	<b>3260</b>	2254
<b>1457</b>	<b>3859</b>		2909	3516	<b>3261</b>	2416
<b>1583</b>	3908	<b>Mayo</b>	2910	3517	3300	2677
<b>1584</b>	3923		2911	3764	3301	2678
<b>1942</b>		<b>547</b>	2912	3765	3341	2679
<b>1943</b>		663	2976	3766	<b>3346</b>	2680
1945		743	3052	3767	<b>3373</b>	2681
<b>1946</b>	<b>Longford</b>	1022	3125	3768	3399	2682
<b>1947</b>		1028	3126	<b>3769</b>	3410	<b>2683</b>
<b>1948</b>	<b>184</b>	1029	3127	3770	3558	2828
<b>1949</b>	<b>185</b>	1030	<b>3149</b>	<b>3771</b>	3609	3027
<b>2529</b>	<b>186</b>	1031	<b>3150</b>	<b>3772</b>	3611	<b>3028</b>
<b>2530</b>	<b>580</b>	1032	<b>3151</b>	<b>3773</b>	<b>3621</b>	3065
<b>2531</b>	<b>581</b>	1035	3172	3774	<b>3622</b>	3066
<b>2579</b>	<b>582</b>	1530	3173	3790	<b>3636</b>	3068
<b>2594</b>	<b>622</b>	1531	3174	3791	<b>3660</b>	3209

3469	<b>3814</b>	<b>3745</b>	<b>Tipperary</b>	3421	3845	
3579	<b>3854</b>	<b>3746</b>		<b>3425</b>	<b>3878</b>	<b>Westmeath</b>
3869	<b>3868</b>	3747	<b>350</b>	<b>3426</b>	<b>3892</b>	
3870	<b>3877</b>	3748	<b>468</b>	3439	3924	<b>505</b>
3871	<b>3907</b>	3749	<b>605</b>	3440	<b>3949</b>	<b>506</b>
3905	<b>3920</b>	3750	<b>626</b>	<b>3441</b>	<b>3950</b>	<b>1043</b>
M139	3940	3751	<b>627</b>	3442	3951	<b>1044</b>
	3941	<b>3752</b>	1575	3443	3952	<b>1117</b>
<b>Offaly</b>	3942	3753	<b>1577</b>	3444	3953	<b>1181</b>
	3943	3754	<b>1578</b>	3446	<b>3954</b>	<b>1226</b>
<b>480</b>	3946	<b>3759</b>	<b>1753</b>	3447	3955	<b>1228</b>
<b>481</b>	3956	<b>3760</b>	2026	3448	2471R	<b>1229</b>
<b>607</b>	<b>2671R</b>	<b>3761</b>	2027	3449	<b>3262R</b>	<b>1244</b>
<b>608</b>	<b>649A</b>	3762	2039	3450	M140	<b>1245</b>
890		<b>3763</b>	2068	3451		<b>1344</b>
<b>1108</b>	<b>Roscommon</b>	<b>3848</b>	<b>2069</b>	3452	<b>Waterford</b>	<b>1345</b>
<b>1110</b>		<b>3934</b>	<b>2258</b>	3453		<b>1346</b>
<b>1111</b>	<b>562</b>	M115	2286	3454	405	<b>1347</b>
<b>1113</b>	<b>1310</b>	<b>Sligo</b>	2326	3455	735	<b>1349</b>
<b>1178</b>	1663	<b>757</b>	<b>2447</b>	<b>3456</b>	1555	<b>1351</b>
<b>1341</b>	1665	<b>1565</b>	<b>2448</b>	<b>3475</b>	1556	<b>1352</b>
<b>1343</b>	1667	1580	<b>2564</b>	<b>3476</b>	1966	<b>1353</b>
<b>1377</b>	<b>1680</b>	1660	<b>2567</b>	<b>3477</b>	1967	<b>1383</b>
<b>1378</b>	1899	1688	<b>2568</b>	3478	1985	<b>1384</b>
<b>1624</b>	1905	1689	2604	3497	1986	<b>1385</b>
<b>1628</b>	2101	1690	2621	3498	1987	<b>1387</b>
<b>1919</b>	2102	2232	2622	<b>3552</b>	1988	<b>1388</b>
<b>2016</b>	<b>2103</b>	2489	<b>2654</b>	<b>3569</b>	1990	<b>1406</b>
2323	<b>2105</b>	2490	<b>2655</b>	3573	2034	<b>2674</b>
<b>2522</b>	2329	2491	2657	<b>3617</b>	2035	<b>3152</b>
<b>2537</b>	2330	2493	<b>2717</b>	<b>3618</b>	2036	<b>3232</b>
<b>2538</b>	2523	<b>2772</b>	<b>2718</b>	<b>3646</b>	2752	<b>3324</b>
<b>2539</b>	2524	2870	2839	<b>3647</b>	2754	<b>3405</b>
<b>2560</b>	<b>2613</b>	2916	2844	<b>3668</b>	3190	<b>3406</b>
<b>2561</b>	2652	2917	<b>2852</b>	<b>3670</b>	3191	<b>3528</b>
<b>2563</b>	2653	2921	3032	<b>3677</b>	3192	<b>3529</b>
<b>2663</b>	<b>2666</b>	2923	3082	<b>3678</b>	3193	<b>3529</b>
2669	2705	2997	<b>3097</b>	<b>3689</b>	3194	<b>3530</b>
<b>2670</b>	2766	3099	<b>3156</b>	3690	3201	<b>3531</b>
<b>2702</b>	2767	3380	3159	3697	3205	<b>3575</b>
<b>2781</b>	2768	3381	3161	<b>3698</b>	3206	<b>3576</b>
<b>2782</b>	2769	3382	<b>3185</b>	<b>3699</b>	3207	<b>3583</b>
<b>2786</b>	2784	3383	3188	3703	3208	<b>3588</b>
<b>2859</b>	2787	3384	<b>3189</b>	<b>3704</b>	3323	<b>3589</b>
<b>2860</b>	<b>2788</b>	3385	<b>3246</b>	<b>3705</b>	3518	<b>3638</b>
<b>2861</b>	2981	3386	<b>3316</b>	<b>3706</b>	3519	3652
<b>3115</b>	2982	3387	<b>3317</b>	<b>3707</b>	3570	<b>3655</b>
<b>3129</b>	<b>3059</b>	3396	<b>3318</b>	<b>3727</b>	3571	<b>3658</b>
<b>3266</b>	<b>3163</b>	3430	<b>3319</b>	3778	3574	3659
3273	<b>3248</b>	3666	<b>3320</b>	<b>3782</b>	<b>3700</b>	<b>3722</b>
3283	<b>3436</b>	3734	<b>3321</b>	<b>3785</b>	<b>3712</b>	3932
3302	<b>3460</b>	3735	<b>3358</b>	3786	3713	<b>3935</b>
3417	<b>3474</b>	<b>3915</b>	<b>3359</b>	<b>3807</b>	3714	3936
3418	<b>3561</b>	<b>3916</b>	3360	<b>3826</b>	3715	3937
<b>3432</b>	3685	<b>3917</b>	3401	<b>3827</b>	3719	3944
<b>3648</b>	<b>3686</b>	<b>3919</b>	3402	3831	3720	3945
<b>3813</b>	<b>3744</b>		<b>3403</b>	3844	3724	3947

3948	<b>1541</b>	3001	<b>3483</b>	<b>415</b>	<b>3030</b>	3607
	<b>1542</b>	3031	<b>3484</b>	<b>1473</b>	3138	3676
<b>Wexford</b>	1813	3155	<b>3590</b>	<b>1715</b>	3139	3798
	2053	3196	3591	1716	3210	3799
1183	<b>2236</b>	3197	3592	<b>2239</b>	3272	3800
1185	<b>2237</b>	3198	3593	<b>2240</b>	3285	<b>3849</b>
1188	<b>2238</b>	<b>3237</b>	3594	<b>2241</b>	3286	<b>3850</b>
1190	2267	3264	3595	2421	3287	<b>3857</b>
1191	2268	3274	3596	2426	3289	<b>3864</b>
1192	2543	3275	3597	2429	3291	<b>3906</b>
1193	2544	3296	3598	2430	3334	3265R
1194	<b>2551</b>	3297	3663	2432	3335	
1196	<b>2552</b>	3298	3822	2433	3336	
1197	<b>2553</b>	3299	<b>3895</b>	2436	3348	
1198	<b>2554</b>	<b>3463</b>	<b>3896</b>	2470	3349	
1199	2555	3464		<b>2558</b>	3350	
1200	2556	3465	<b>Wicklow</b>	2639	3565	
1201	2557	3466		3029	3606	

**Map showing Prospecting Licence areas for which exploration data are available online from EMD ([www.minex.ie](http://www.minex.ie)) The coverage relates to all data released since 1st January 2000.**



# ADDRESSES OF COMPANIES HOLDING STATE FACILITIES

## A. Prospecting Licences

### **Anglo American Lisheen Mining Ltd.**

The Lisheen Mine  
Killoran,  
Moyne  
Thurles  
Co. Tipperary

### **Belmore Resources Ltd.**

103 Rathfarnham Wood  
Dublin 14

### **Aurum Exploration Services Ltd.,**

Unit S/C  
Kells Business Park  
Kells, Co. Meath  
Republic of Ireland

### **Central Mining Finance**

c/o Charter Plc  
52 Grosvenor Gardens  
London SW1W OAU  
UK

### **Lundin Mining Exploration Ltd.**

Castletown  
Galmoy  
Crosspatrick (via Thurles)  
Co. Kilkenny

### **Clare Calcite Ltd.**

Block 4b, Unit 5  
Blanchardstown Corporate Park  
Dublin 15

### **Gary R Brown**

574 West 23<sup>rd</sup> Street  
North Vancouver B.C.  
Canada V7M 2C1

### **Connemara Mining Co. Ltd.**

162 Clontarf Road  
Dublin 3

### **Kellys of Fantane**

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

### **Conroy Diamonds and Gold Plc**

10 Upper Pembroke Street  
Dublin 2

### **BHP World Exploration Inc.**

2300-1111 West Georgia Street  
Vancouver BC  
Canada V1E 4ME

### **Fractore Pty. Ltd.**

11 French Street  
Camberwell  
Victoria 3124  
Australia

### **Westland Exploration Ltd.**

11 Mespil Road  
Dublin 4

### **John Gannon**

Forth Browne  
Lavally  
Tuam  
Co. Galway

### **Jadebay Ltd**

9 Marine View  
Phoenix Terrace  
Blackrock  
Co. Dublin

### **Kenmare Resources Plc.**

Chatham House  
Chatham Street  
Dublin 2

**Minco Ireland Ltd.**

162 Clontarf Road  
Dublin 3

**Ormonde Brick Ltd.**

Castlecomer  
Co. Kilkenny

**Ovoca Resources Plc.**

York House  
Rear 176 Rathgar Road  
Dublin 6

**Oriel Selection Trust Ltd.**

15 Joel Terrace,  
East Perth,  
6004 Western Australia

**Boliden Tara Mines Ltd.**

Knockumber House  
Knockumber  
Navan  
Co. Meath

**Mineral Estates (Ireland) Ltd.**

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

**Dan Morrissey (Ireland) Ltd.**

Bennekerry House,  
Carlow

**Noranda Exploration Ireland Ltd.**

c/o 35 Cleevaun  
Craddockstown Road,  
Naas  
Co Kildare

**Rennicks and Bennett Ltd.**

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

**Teck Cominco Ireland Ltd.**

5 Wentworth Place,  
Wicklow,  
County Wicklow,  
Ireland

## **B. Mining Facilities**

### **Anglo American Lisheen Mining Ltd.**

The Lisheen Mine  
Killoran,  
Moyne  
Thurles  
Co. Tipperary

### **Boliden Tara Mines Ltd.**

Knockumber House  
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

### **Flynn & Lehany Coal Mines Ltd.**

17 Castle Street  
Dalkey  
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

### **Roadstone Provinces Ltd.**

Saggart  
Co. Dublin