

Mining Referral Form for Industry

This gets responded to under fee-for-service agreements that have been established between the TNG and the Exploration Company. This is a Generic Form to be completed by Mineral Companies themselves (not by Gov on the company's behalf under the TFA)

Form Redesigned Sept 2011 to utilize new Nodes and Field Types.

Available Nodes	Page it will appear on the Notification Form, and rank
Parent Submission ID Node	1-1
Content Node	1-2
File Attachments Node	1-3
Load Shape Files Node	1-4
Priority / Scheduling / Ranking Node	Not Present
Next Page Node	Not Present
Set Permissions on Submission Node	1-5
Send Notification Emails Node	1-6
Submission Control Settings Node	1-7

Along with the shapefiles as described on the following pages, the submission to the TNG Portal also needs to contain an overview map (PDF format), a map showing details of the project (PDF), and a document that describes the operations in layman's terms (.DOC / .DOCX / .PDF).

The accompanying document needs to contain the following information:

- 1) A list of each Contracted Company, their role, their contact information, the dates they are expected to be onsite.
- 2) Sources of Water, including the quantity required from each location(s), and method(s) of delivery
- 3) Names / numbers of any previous permits or authorizations, if any ongoing activities fall under these permits and would otherwise need new permits.
- 4) Description of any area where timber harvesting will occur. If the area is more than along trails or other features already provided in shapefile format, please be sure to delineate the area of timber harvesting and identify it as such in the shapefile.

Attached shapefiles need to contain all available information, such as:

- a. Be in Shapefile format (BCAlbers Projection)
- b. DBID field must be completed (Steps are: fill the form, obtain the Parent ID, save to draft, complete the shapefile attributes, resume the form, attach the completed shapefiles, THEN submit to Portal.)
- c. Use the "Feature" attribute to differentiate between types of features, or submit separate shapefiles (discouraged)
- d. Use the "Name" attribute to differentiate between features of the same type.
- e. Polygon shapefiles would contain all mineral claims, and test pits (if applicable) (ex: Tenure_PitsSept2011.shp)
- f. Line Shapefile of IP Lines, Trenches and New Trails/Roads being proposed (if applicable) (ex: IPs_Roads2012.shp)
- g. Point Shapefile of Drill holes, camps, identified archaeological features (ex: Arch_Drilling_camp.shp)
- h. Shapefiles of historical information should come in a different shapefile, to differentiate easily between Old and New info. Old drill holes, IP Lines, trenches, roads/trails etc are still relevant as they are often locatable on the land. (ex: Historical_Pnts_pre2011.shp, Historical_Lines_pre2011.shp etc)

Form built May 2011, then changed Sept 2011.

Document last edited: Sept 20, 2011 by M. Thurow

This form is used to initiate all referrals / engagement requests directly from mineral companies.

Columns B & C within the table below represents what will be displayed on the TNG Portal website when you display the “Mineral Referral Form”. Column A is used to build the form because it identifies the type of field for each piece of text... this info is not relevant to the average portal user. Column D identifies whether or not the answer is required to be part of the shapefile, and Column E identifies which attribute column in the shapefile should hold the simplified answer that would fit into Column C.

Form Name “Mining Industry Form 2011-Sept-15”

A	B	C	E	
Field Type	Question:	Space on the form for the answer	Shapefile Field (if applicable)	
HTML Editor	Brief Overview of Project		<i>Activ_Desc</i>	
Text Area	Geographical Location of Project		<i>n/a</i>	
Textbox	Name of Applicant		<i>n/a</i>	
Textbox	Field Supervisor		<i>n/a</i>	
Textbox	Field Supervisor’s phone number 000-000-0000		<i>n/a</i>	
Textbox	Claim Owners and Company Names		<i>Proponent</i>	
Textbox	Claim Names and / or Lease Names		<i>ClaimName</i>	
Textarea	Tenure Number or Tenure Numbers		<i>TenureNum</i>	
Checkbox	Is this Optioned?	Yes / No	<i>n/a</i>	
Textarea	If yes, please provide names		<i>n/a</i>	
Textbox	Total Length of IP Lines, with units		<i>Feature</i>	<i>Length</i>
Textbox	Total Length of Trenches, with units		<i>Feature</i>	<i>Length</i>
Number	Number of Drill holes		<i>Feature</i>	
Number	Number of Test Pits		<i>Feature</i>	
Number	Number of Sumps		<i>Feature</i>	
Textbox	Total Length of Roads, with units		<i>Feature</i>	<i>Length</i>
Textbox	Other Features to be built		<i>Feature</i>	
Checkbox	Will timber be harvested	Yes / No	<i>n/a</i>	
Date Picker	Proposed Start Date (on the ground)		<i>n/a</i>	
Date Picker	Proposed Completion Date		<i>n/a</i>	
Date Picker	Date To Be Sent To BC Government For Their Review		<i>n/a</i>	
HTML Editor	Other Comments		<i>n/a</i>	

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Shapefile Information:

Mining Schema – There can be Points, Lines or Polygons submitted for these referrals, representing either “X-marks the spot” or actual location(s) of activity(ies) proposed. Sample Values are shown in the Point Shapefile table below, and a complete sample attribute table is shown at the end of this document.

Schema Name: Mining_pointMay2011

Point Shapefile –

Field Name	Field Type	Length	Notes	Sample Values
<i>DBid</i>	Long Integer		Parent Submission #, generated as soon as the submission is started.	5072
<i>Proponent</i>	String	250	Proponent’s name and/or company name.	<i>Ex: Joe’s Diamonds, Taseko Mines Limited</i>
<i>ClaimName</i>	String	250	Name of the Claim / Site	<i>Ex: Diamond Hot Spot, Prosperity</i>
<i>TenureNum</i>	String	25	Mineral Tenure number	<i>Ex: 208327, 123456</i>
<i>Activ_Desc</i>	String	250	BRIEF overview of project, similar contents as the form	<i>Mineral Exploration, Expanded Exploration area, etc</i>
<i>Feature</i>	String	250	What is this particular point representing?	<i>Campsite, Well, Test Pit, Trench, IP Line, Arch Site etc</i>
<i>ID_Name</i>	String	250	If it has an id # or name in its original shapefile, fill it in here so that the attribute is not lost. Especially useful if there are more than one of the same type of feature being submitted.	<i>Pit 1, Pit 2, Main Camp, AaBb-11:1234 <value from Borden # attribute>, etc</i>

Schema Name: Mining_lineMay2011

Line Shapefile – same structure as point

Field Name	Field Type	Length	Notes
<i>DBid</i>	Long Integer		Parent Submission #, generated as soon as the submission is started.
<i>Proponent</i>	String	250	Proponent’s name and/or company name.
<i>ClaimName</i>	String	250	Name of the Claim / Site
<i>TenureNum</i>	String	25	Mineral Tenure number
<i>Activ_Desc</i>	String	250	BRIEF overview of project, similar contents as the form, not the Word document that gets attached.
<i>Feature</i>	String	250	What is this point / line / polygon representing?
<i>ID_Name</i>	String	250	If it has an id # or name, fill it in here so that the attribute is not lost. Especially useful if there are more than one of the same feature being

			submitted.
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Schema Name: Mining_polyMay2011

Polygon Shapefile- same structure as point

Field Name	Field Type	Length	Notes
<i>DBid</i>	Long Integer		Parent Submission #, generated as soon as the submission is started.
<i>Proponent</i>	String	250	Proponent's name and/or company name.
<i>ClaimName</i>	String	250	Name of the Claim / Site
<i>TenureNum</i>	String	25	Mineral Tenure number
<i>Activ_Desc</i>	String	250	BRIEF overview of project, similar contents as the form, not the Word document that gets attached.
<i>Feature</i>	String	250	What is this point / line / polygon representing?
<i>ID_Name</i>	String	250	If it has an id # or name, fill it in here so that the attribute is not lost. Especially useful if there are more than one of the same feature being submitted.

Sample Attribute Table – point features using Mining_pointApr2011 schema, Submission # 5072 for a project named Diamond Hot Spot, belonging to Joe's Diamonds.

Proponent	ClaimName	TenureNum	Activ_desc	Feature	ID_Name	DBID
Joe's Diamonds	Diamond Hot Spot	208327	Mineral Exploration	Pit	1	5072
Joe's Diamonds	Diamond Hot Spot	208395	Mineral Exploration	Pit	2	5072
Joe's Diamonds	Diamond Hot Spot	208395	Mineral Exploration	Camp	Main Camp	5072
Joe's Diamonds	Diamond Hot Spot	208327	Mineral Exploration	Arch Site	AaBb-11:1234	5072

Schema Screenshot:

Schema Name:

Geometry Type:

Attributes:

Field Name:	<input type="text" value="DBid"/>
Field Data Type:	<input type="text" value="integer"/> <input type="button" value="Del"/>
Field Name:	<input type="text" value="Proponent"/>
Field Data Type:	<input type="text" value="string"/> <input type="button" value="Del"/>
Field Name:	<input type="text" value="ClaimName"/>
Field Data Type:	<input type="text" value="string"/> <input type="button" value="Del"/>
Field Name:	<input type="text" value="TenureNum"/>
Field Data Type:	<input type="text" value="string"/> <input type="button" value="Del"/>
Field Name:	<input type="text" value="Activ_Desc"/>
Field Data Type:	<input type="text" value="string"/> <input type="button" value="Del"/>
Field Name:	<input type="text" value="Feature"/>
Field Data Type:	<input type="text" value="string"/> <input type="button" value="Del"/>
Field Name:	<input type="text" value="ID_Name"/>
Field Data Type:	<input type="text" value="string"/> <input type="button" value="Del"/>

Screen shots of the Mineral Referral Form for Industry from the TNG Portal Website, and of the Schema built for use with this form. Please note that the order of the fields in the shapefile does not matter, but the field names and type (string / integer / double precision) DO matter

Form Screenshot:

Stewardship Home
Find Submissions
Fill A Form
Map Layers
View Available Schemas
View Form Fields
Document Downloads
Logout
User Management
Add Group
Manage Permissions
Create Form
Create Spatial Schema
Associate Schema with Form
System Summary
Manage System

DRAFT SUBMISSION ID: 5486 - Mining Industry Form - 2011 September - admin

Parent Submission

Instructions

Parent Submission ID: **NOT LINKED to another Submission**

Content

Instructions

Brief Overview of Project:

Geographical Location:

Name of Applicant:

Field Supervisor:

Field Supervisor's Phone Number 000-000-0000:

Claim Owners and Company Names:

Claim Names and / or Lease Names:

Tenure Number or Numbers:

Is This Optioned?:

If Yes, Please Provide Names:

Total Length of IP Lines, with units:

Total Length of Trenches, with units:

Number of Drill Holes:

Number of Test Pits:

Number of Sumps:

Total Length of Roads, with units:

Other Features to be built:

Will Timber Be Harvested?:

Proposed Start Date (on the ground):

Proposed Completion Date:

Date To Be Sent To BC Government For Their Review:

Other Comments:

File Attachments (short filenames, no spaces please, no shapefiles here!)

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