Columns

Name	Description	Size
KEY	Unique record id.	8
RPT_NUMBER	Unique report number.	8
RPT_STATUS	Report status code from table C_Confidentiality_Status.	1
RPT_YEAR	Year of the report.	8
RPT_LETTER	Letter of the report (no longer used).	1
PROP_IDENT	Property identifier code from table C_Property_Names.	5
Coal_Field_2	Coal Field from C_Coal_Fields table.	100
MINFILE_LINK	Link to MINFILE (Y/N).	1
NO_VOLS	Number of report volumes.	1
COST	Value of work.	8
PROP_CODE	Property name code from table C_Property_Names.	8
AREA_CODE	Area name code (free form, C_Area_Names not used).	8
NTS1	NTS map number.	10
NTS2	NTS map number.	7
NTS3	NTS map number.	7
CENT_LAT	Best centre latitude for the entire property (NAD 83).	8
CENT_LONG	Best centre longitude for the entire property (NAD 83).	8
UTM_EAST_83	NAD 83 UTM easting.	8
UTM_NORTH_83	NAD 83 UTM northing.	8
UTM_ZONE	UTM zone.	8
OPERATOR1	Primary operator name.	50
OWNER1	Primary owner name.	50
AUTHOR	Author of report.	50
YEAR_RECV	Year report was received in Mineral Titles.	8
MONTH_RECV	Month report was received in Mineral Titles.	8
AREA_LIC	Area (sq km) of land on one property under license (not used).	8
NO_BORE	The number of borehole entries for this report.	8
NO_TRENCH	The number of trench entries for this report.	8
NO_BULK	The number of bulk sample entries for this report.	8
NO_MAPS	The number of map entries for this report.	8
NO_X_SECT	The number of cross sections.	8
NO_STRATS	The number of stratigraphic sections.	8
NO_CORREL	The number of correlation charts.	8
NO_PROX	The number of proximate analyses.	8
NO_ULTI	The number of ultimate analyses.	8
NO_PETRO	The number of petrographic analyses.	8
NO_ASH_GF2017-10	The number of coal ash analyses in GeoFile 2017-10.	4
CARB_TEST	Are carbonization analyses contained in the report (Y/N)?	1
WASH_TEST	Are washability analyses contained in the report (Y/N)?	1
SURF_GEO1	Surface geophysical work done on the property.	4
SURF_GEO2	Surface geophysical work done on the property.	4
SURF_GEO3	Surface geophysical work done on the property.	4
P_OWNED1	Percent held by Owner 1.	8
OWNER2	Secondary owner name.	50
P_OWNED2	Percent held by Owner 2.	8
AREA_FREE	Area free?	8
ENV_STUDY	Environmental study completed (Y/N).	50
DAY_RECV	Date on the month report received.	8
OPERATOR2	Secondary operator name.	50
PROD_STAT	Production status code (see table C_Production_Status).	50
STAGE_STAT	Stage status code (see table C_Stage_Status).	8
DIGITAL_DATA	Type of digital data available.	255
TITLE	Title of report	-
COMMENT	Comment on report.	-

Relationships

boreholeEXPLORE

borehole	EXPLORE
RPT_NUMBER	RPT_NUMBER

bulkEXPLORE

bulk	EXPLORE
RPT_NUMBER	RPT_NUMBER

COALFILE_MINFILEEXPLORE

COALFILE_MINFILE	EXPLORE
RPT_NUMBER	RPT_NUMBER

MAPEXPLORE

MAP	EXPLORE
RPT_NUMBER	RPT_NUMBER

TRENCHEXPLORE

TRENCH	EXPLORE
RPT_NUMBER	RPT_NUMBER

Columns

Name	Description	Size
ID	Unique record id.	8
RPT_NUMBER	Report number.	2
RPT_STATUS	Report status code from table C_Confidentiality_Status.	1
RPT_YEAR	Year of the report.	2
RPT_LETTER	Letter of the report.	1
PROP_IDENT	Property identifier code from table C_Property_Names.	5
PROP_CODE	Property name code from table C_Property_Names.	8
AREA_CODE	Area name code from table C_Area_Names (not used).	8
BORE_NO	The borehole counter for the property with a report year.	8
BORE_IDENT	A unique identifier for the borehole referred to in the report.	30
DRILL_TYPE	Type of drill method code from tables C_Drill_Type.	10
CONTRCTERD	Drilling Contractor code from table C_Contractor.	25
DRILL_YEAR	The year the hole was completed.	2
DRILL_MNTH	The month the hole was completed.	2
DRILL_DAY	The day the hole was completed.	2
LICE_NO	Coal license number that the work was done under.	4
LONG_83	NAD 83 longitude.	8
LAT_83	NAD 83 latitude.	8
Coord_Flag	Yes/No (if Yes, low confidence in the borehole coordinates).	1
LONG_27	NAD 27 longitude.	8
LAT_27	NAD 27 longitude.	8
UTM_EAST_83	NAD 83 UTM easting.	4
UTM_NORTH_83	NAD 83 UTM northing.	4
UTM_EAST_27	NAD 27 UTM easting.	4
UTM_NORTH_27	NAD 27 UTM northing.	4
UTM_ZONE	UTM zone.	2
COL_ELVNTN	The elevation of the hole in metres.	8
ELEV_Map	Elevation map (0/1).	2
DEPTH_HOLE	The depth of the hole in metres.	8
DIP_DIRECT	The direction the hole is positioned in relation to north (Azimuth).	8
SURF_DIP	The dip of the hole in relation to the horizontal.	8
HOLE_DIAM	The diameter of the hole in centimetres.	8
CORE_TYPE1	The type of coring done on the whole, code from C_Core_Size.	2
CORE_TYPE2	The type of coring done on the whole, code from C_Core_Size.	2
MAT_FILL	The material the hole was filled in with after it was abandoned.	1
PLY_ANAL	Was PLY analyses for this borehole included in the report (Y/N).	2
NO_C_INTER	The number of coal intersections found.	2
NO_SAMPLES	The number of samples taken from the borehole.	2
NO_ANAL	The number of analyses run.	2
CONTRCTERL	The contractor doing the logging analysis from table C_Contractor.	8
LOG_TYPE1	The geophysical logs run on the borehole, code from C_Log_Type.	9
LOG_TYPE2	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE3	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE4	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE5	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE6	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE7	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE8	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE9	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE10	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE11	The geophysical logs run on the borehole, code from C_Log_Type.	5
LOG_TYPE12	The geophysical logs run on the borehole, code from C_Log_Type.	5
CORE_STORE	Indicates where the core of material take from the hole is stored.	12

Relationships

boreholeEXPLORE

borehole		EXPLORE
RPT_NUMBER	———	RPT_NUMBER

Columns

Name	Description	Size
ID	Unique record id.	8
RPT_NUMBER	Report number.	2
RPT_STATUS	Status of the report from table C_Confidentiality_Status.	1
RPT_YEAR	Year of the report.	2
RPT_LETTER	Letter of the report.	1
BULK_IDENT	Bulk sample identifier.	60
PROP_IDENT	Property identifier code from table C_Property_Names.	5
PROP_CODE	Property name code from table C_Property_Names.	8
AREA_CODE	Area name code from table C_Area_Names (not used).	8
LICE_NO	The coal license on which the work was done.	4
LONG_83	NAD 83 longitude of the seam location.	8
LAT_83	NAD 83 latitude of the seam location.	8
Coord_Flag	Yes/No (if Yes, low confidence in the borehole coordinates).	1
UTM_EAST	NAD 83 UTM easting of the seam location.	4
UTM_NORTH	NAD 83 UTM northing of the seam location.	4
UTM_ZONE	UTM zone of the seam location.	2
ELEVATION	Elevation of the seam location in metres.	8
BULK_NO	The actual adit or pit.	8
SAMPLE_NO	The sample number within an adit or pit.	8
SMPLE_TYPE	Type of bulk sample from table C_Sampling_Type.	4
SMPLE_SIZE	Size of the bulk sample expressed in metric tonnes.	8
LEN_EXCAV	Excavation length or width in metres.	8
SEAM_LOC	Indicates part of the seam sampled for analyses, from table C_Seam_Location.	5
SEAM_NAME	Seam name which is determined by the company doing the work.	12
SMPLE_IDNT	Unique identifier given to a sample in the report.	15
PROX_ANAL	Number of proximate analyses done.	2
TEST_TYPE	Indicates if the tests were done for thermal (T) or metallurgical (M) purposes.	1
ULTI_ANAL	Number of ultimate analyses done.	2
PETRO_TEST	Number of petrographic tests done.	2
WASH_TEST	Washability tests done (Yes/No).	1
CARB_TEST	Carbonization tests done (Yes/No).	1
LOC_CODE	Location code of sample (S=Seam or B=Centre of Excavation).	1

Relationships

bulkEXPLORE

bulk		EXPLORE
RPT_NUMBER	——	RPT_NUMBER

Columns

Name	Description	Size
ID	Unique record id.	4
RPT_NUMBER	Report number.	2
RPT_STATUS	Status of the report from table C_Confidentiality_Status.	1
RPT_YEAR	Year of the report.	2
RPT_LETTER	Letter of the report.	1
PROP_IDENT	Property identifier code from table C_Property_Names.	5
PROP_CODE	Property name code from table C_Property_Names.	8
AREA_CODE	Area name code from table C_Area_Names (not used).	8
TRENCH_NO	The actual trench.	8
TREN_LICE	The coal license on which the work was done.	4
LONG_83	NAD 83 longitude of the trench location.	8
LAT_83	NAD 83 latitude of the trench location.	8
Coord_Flag	Yes/No.	1
UTM_EAST	NAD 83 UTM easting of the trench location.	4
UTM_NORTH	NAD 83 UTM northing of the trench location.	4
UTM_ZONE	UTM zone of the trench location.	2
TREN_ELEV	Elevation of the trench location in metres.	8
ELEV_MAP	Y/N.	3
TREN_LEN	Total length of the trench in metres.	8
TREN_METH	Method of trenching from table C_Trench_Digging_Method.	4
NO_SEAMS	Number of seams in the trench.	2
TREN_IDENT	Refers to the name by which the trench is labeled in the assessment report.	12
SEAM_NAME	Name of the seam.	12
SEAM_SMPLD	Was the seam sampled (Y/N)?	1
SMPL_TYPE	Type of sampling from table C_Sampling_Type.	4
PROX_ANAL	Number of proximate analyses done.	1
ULTI_ANAL	Number of ultimate analyses done.	1
PETRO_TEST	Number of petrographic tests done.	1
LOC_CODE	Location code of sample (S=Seam or T=Mid Trench).	1

Relationships

TRENCHEXPLORE

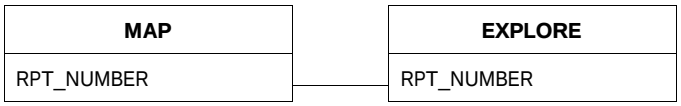
TRENCH		EXPLORE
RPT_NUMBER	———	RPT_NUMBER

Columns

Name	Description	Size
RPT_NUMBER	Unique report number.	2
RPT_STATUS	Report status code from table C_Confidentiality_Status.	1
RPT_YEAR	Year of the report.	2
RPT_LETTER	Letter of the report.	1
PROP_IDENT	Property identifier code from table C_Property_Names.	5
PAGE	Count of number of rows containing maps for a given report.	2
NO_MAPS	Number of maps entered on this page..	2
TYPE1	Map 1 type code from table C_Map_Type.	4
SCALE1	Map scale of map 1.	8
AREA1	Map 1 area of map in square kilometers.	8
TYPE2	Map 2 type code from table C_Map_Type.	4
SCALE2	Map scale of map 2.	8
AREA2	Map 2 area of map in square kilometers.	8
TYPE3	Map 3 type code from table C_Map_Type.	4
SCALE3	Map scale of map 3.	8
AREA3	Map 3 area of map in square kilometers.	8
TYPE4	Map 4 type code from table C_Map_Type.	4
SCALE4	Map scale of map 4.	8
AREA4	Map 4 area of map in square kilometers.	8
TYPE5	Map 5 type code from table C_Map_Type.	4
SCALE5	Map scale of map 5.	8
AREA5	Map 5 area of map in square kilometers.	8
TYPE6	Map 6 type code from table C_Map_Type.	4
SCALE6	Map scale of map 6.	8
AREA6	Map 6 area of map in square kilometers.	8
TYPE7	Map 7 type code from table C_Map_Type.	4
SCALE7	Map scale of map 7.	8
AREA7	Map 7 area of map in square kilometers.	8
TYPE8	Map 8 type code from table C_Map_Type.	4
SCALE8	Map scale of map8.	8
AREA8	Map 8 area of map in square kilometers.	8
TYPE9	Map 9 type code from table C_Map_Type.	4
SCALE9	Map scale of map 9.	8
AREA9	Map 9 area of map in square kilometers.	8
TYPE10	Map 10 type code from table C_Map_Type.	4
SCALE10	Map scale of map 10.	8
AREA10	Map 10 area of map in square kilometers.	8

Relationships

MAPEXPLORE



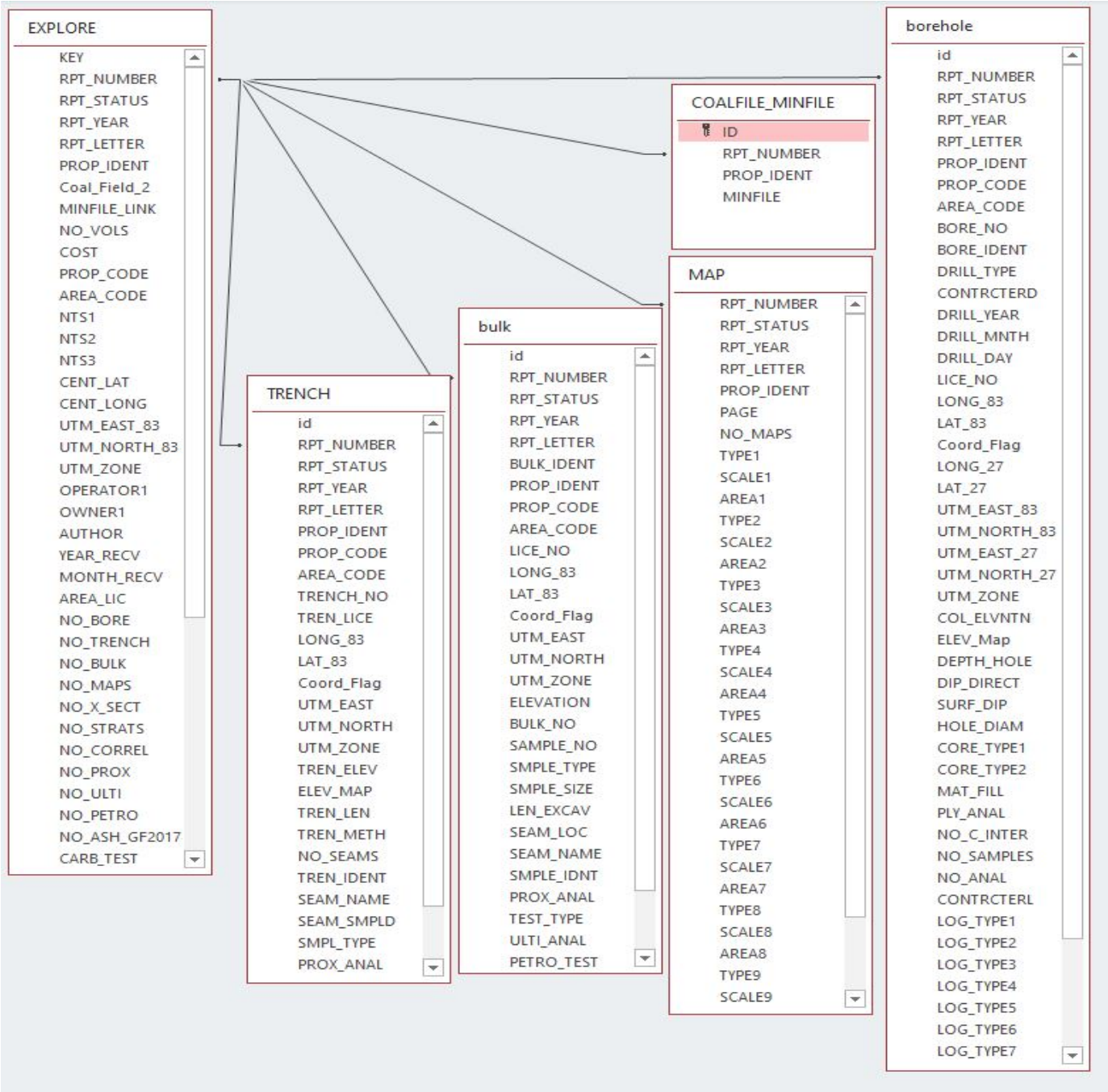
Columns

Name	Description	Size
ID	Unique record id.	8
RPT_NUMBER	Report Number.	8
PROP_IDENT	Property identifier code from table C_Property_Names.	255
MINFILE	MINFILE number associated with the report.	255

Relationships

COALFILE_MINFILEEXPLORE

COALFILE_MINFILE	EXPLORE
RPT_NUMBER	RPT_NUMBER



Columns

Name	Description	Size
ID	Long Integer	4
YES_NO	Yes/No	1
AFF_CODE	Y/N	1

COALFILE.mdb Table: **C_Area_Names**: Area Name code table. Not currently used. Potential use in AREA_CODE field in EXPLORE table. January 2021 Page: 10

Columns

Name	Description	Size
ID	Long Integer	4
AREA_CODE	Code	8
AREA_NAME	Description	50

COALFILE.mdb Table: **C_Coal_Fields**: Coal Fields code table, with number of reports and UTM zones. Numbers following the Coal_Field are available as property index codes used in Propert_Names_C table. January 2021 Page: 11

Columns

Name	Description	Size
ID	Primary Key.	4
COAL_FIELD	Numbers following the Coal_Field are available as property index codes used in C_Property_Names table (not used/updated recently).	50
COAL_FIELD_2	Coal Fields full name.	50
CF_CODE	Coal Fields code.	2
NO	Number of reports in the Coal Field area (not updated)	8
UTM_ZONE	UTM Zone for location of Coal Field (blank if spans more than one zone).	2

Columns

Name	Description	Size
ID	Long Integer	4
STATUS	Open, Confidential, Partly Confidential	10
STATUS_CODE	O, C, P	1
OFF Confidential date	Short Text (not used)	255

Columns

Name	Description	Size
ID	Long Integer	4
CON_CODE	Code	9
CON_NAME	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
SIZE_CODE	Code	5
SIZE_DESC	Description	50
META	The source of the size of the core type for each code.	250

Columns

Name	Description	Size
ID	Long Integer	4
METHOD_CODE	Code	4
METHOD_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
TYPE_CODE	BORE, PIT, ADIT, TREN	5
TYPE_DESC	Borehole, Pit, Adit, Trench	50

Columns

Name	Description	Size
ID	Long Integer	4
TYPE_CODE	E, C	1
TYPE_DESC	Earth, Concrete	50

Columns

Name	Description	Size
ID	Long Integer	4
TYPE_CODE	Code	5
TYPE_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
MAP_CODE	Code	4
MAP_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
STATUS_CODE	Code	4
STATUS_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
PROP_NAME	Property Name	50
PROP_CODE	Code	20
PROP_IDENT	Identifier	10

Columns

Name	Description	Size
ID	Long Integer	4
TYPE_CODE	Code	4
TYPE_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
LOC_CODE	Code	5
LOC_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
STATUS_ID	Long Integer	4
STATUS_CODE	Code	10
STATUS_DESC	Refer to P122 (Fig 8.1) of Coal in British Columbia - A Technical Appraisal (1976) for more detailed description. Coal Task Force E.D.M 622.331 (ECON) - In 1810 Library.	50

Columns

Name	Description	Size
ID	Long Integer	4
METHOD_CODE	Code	1
METHOD_DESC	Description	50

Columns

Name	Description	Size
ID	Long Integer	4
METHOD_CODE	Code	4
METHOD_DESC	Description	20