

Compliance Activity Tracking Sheet

sector: Mining

File #	Discharger	Date	inspector	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
7378	No.75 Corp.- Blackdome United	2005-07-26	BBC	MDR	IN				water sampling/surveillance-site inspection.water mgmt structures operating ok
7081	Concrete & Grav. United	2005-08-09	BBC	INS	IN				general site inspection-dust complaints in past likely due to road conditions-operator indicated they water roads for dust control!
12003	Concrete & Grav.	2005-08-11	BBC	INS	OUT	1	A	advisory	washout facility full and washout material stockpile needs to be removed-advisory letter sent
12707	Sanders Redi-Mix Ltd United	2005-08-11	BBC	INS	IN				general site inspection - ok
12917	Concrete & Grav.	2005-08-15	BBC	INS	IN				general site inspection-roads watered for dust control
15087	Mount Polley Mines Ltd	2005-08-16	BBC	INS	IN				mill and crusher shut down for maint. - crusher fans and mill reagent fans operating
11678	Mount Polley Mines Ltd	2005-08-16	BBC	INS	OUT	1	B	advisory	general insp.- Sec.2.4.6 of permit - works not maintained - sent advisory letter
14590	Mount Polley Mines Ltd	2005-08-16	BBC	INS	OUT	2	A	advisory	considerable amount of oily rags in landfill - garbage in employee parking lot - sent advisory letter
416	Gibraltar Mines Ltd.	2005-10-12	BBC	INS	IN				general site inspection - no discharge except dust off tailings crest
1595	Gibraltar Mines Ltd. CROSS Lake Minerals	2005-10-13	BBC	INS	IN				general overview of emission sources (stacks) - fugitive dust from course ore stockpile - detailed insp. scheduled later in 2005
12601	Ltd.(QR Gold)	2005-10-26	BBC	INS	OUT	2	A	advisory	TSF seepage pond outlet flowing over road/berm little through indented culvert, PAG mounds in TSF above water, used batteries stored outside, advisory letter being sent

14590	Mount Polley Mines Ltd	2005-11-08 BBC	INS	OUT	2	B	warning	used oil filters, oily rags, automotive battery in landfill - noncompliant/warning letter sent
1595	Gibraltar Mines Ltd.	2005-11-16 BBC	INS	OUT	1	A		inspection and photo diary of permit sources-mine still going through startup phase as most discharges are operating- a few not- permit requires amendment update
76600-2C	Canada Pumice	2006-05-16 BBC	INS	OUT				inspection in response to complaint from Nazko Band re: batteries, haz waste and other misc. material on sight. Insp. w/ Bruce Milligan (MEMPR - Pr. Geo.) finding nothing of concern other than one battery, three empty fuel(?) drums, re-fuelling tank (empty) and the heap of ashphalt shingles.
416	Gibraltar Mines Ltd.	2006-06-01 BBC	INS	IN				Inspection included seepage ponds -ok, collection dtiches and sed. Ponds-ok, TSF and main seepage pond-ok, fuelling docks spill response material boxes empty-action req.
11678	Mount Polley Mines Ltd	2006-06-08 BBC	INS	IN				Inspection of Wight Pit/Polley Lake interface-ok with sed. control, main seepage pond-ok, dusty haul road conditions-water truck in use, truck drivers tossing lunch garbage on haul road-Ron to followup,
14590	Mount Polley Mines Ltd	2006-06-08 BBC	INS	IN				Inspection of refuse dump-large amount of metal waste-scrap metal to be recycled
17876	International Wayside	2006-07-28 BBC	INS	OUT	2	A	advisory	Bonanza Ledge site insp.-email out regarding sediment&erosion structures need to be upgraded and maintained-check PAG seep(ML/ARD?)-update discharge structure drawings re: permit.
12601	Cross Lake Minerals Ltd.	2006-10-12 BBC	INS	OUT	2	A	advisory	email out to company regarding no water cover on TSF as required in permit
7378	J-Pacific Gold Inc	2006-10-16 BBC	INS	OUT	2	A	advisory	Blackdome site insp.- letter out regarding clean up of full/empty barrels around site and batteries - also no water quality sampling/data reports since 2001.
3439	Xtrata (Boss Mtn.)	2007-01-16 BBC	MDR	IN				annual report in compliance - may need to amend permit taking out flow measurement requirements

7378	J-Pacific Gold Inc (Blackdome)	2007-02-02 BBC	MDR	OUT	2	A	advisory	advisory letter sent out regarding no submission of sampling data and flow measurement records
17876	International Wayside	2007-02-02 BBC	MDR	OUT	2	B	advisory	advisory letter sent out regarding no submission of annual report with sampling data and flow measurement records. Email (sent March 22, 2007) requesting more monitoring data required from Bonanza Ledge annual report submission of March 15, 2007 from February 2, 2007 advisory letter. Client sent email March 23, 2007 indicating no further monitoring data available!
5553	International Wayside	2007-03-15 BBC	MDR	OUT	2	A	advisory	advisory letter send out as a result of Mosquito Consolidated 2005 reclamation report review missing sampling data/monitoring requirements
416	Gibraltar Mines Ltd.	2007-05-07 BBC	CN	OUT	2	A	advisory	complaint of burning tires in pit - advisory letter sent out referencing EMA and OBSCR
1595	Gibraltar Mines Ltd.	2007-06-04 BBC	INS	OUT	1	A	advisory	Macalister loadout facility inspection sent out to mine- mainly operational repairs required at facility to control dust- see report. Gibraltar responded with action plans to address issues.
7378	J-Pacific (Blackdome)	2007-07-24 BBC	INS	OUT	1	A	advisory	letter sent with inspection results- housekeeping, remove barrels of used oil from site - spill contingency plan required on site- secure (bear proof) dumpster
17876	International Wayside (Bonanza)	2007-08-30 BBC	INS	OUT	2	A	advisory	inspection letter results sent out-discharge plumbing requires maintenance - PAG heap dry cover dysfunctional needs repair- sediment control structures require maintenance
416	Gibraltar Mines Ltd.	2007-09-05 BBC	INS	OUT	1	A	advisory	letter sent with inspection results- west pond and #7 pond embankments require grubbing of trees/shrubs (dam safety)-no spill response materials in spill boxes at fueling stations-new ditches and structures need to be added to inspection sheet as pre Section 2.8.6 of PE416.

11678	Mt. Polley Mine Ltd	2007-10-23 BBC		OUT	2	A		Mt Polley informed that a tailings line broke and a spill had occurred. Tailings had overflowed the containment ditch and flowed down along side an adjacent road ditch and contained there. Clean-up is to resume in spring of 2008 due to current freezing conditions.
5553	Mosquito Consolidated (IWG)	2007-10-25 BBC	INS	OUT	1	A	advisory	letter sent with inspection result - used oil in 20 litre pails and used equipment batteries - fuel tank spill containment basins full of water-tailings embankment and decant pond embankments required grubbing of vegetation - inoperable plywood flow weir blocking decant pond spillway
416	Gibraltar Mines Ltd.	2007-11-26 BBC	CN	OUT	1	A	advisory	complaint of water leak in fresh water line between Fraser River and Gib. Mine. Leak was saturating adjacent area. Contacted mine staff and leak was repaired Nov. 29,2007
416	Gibraltar Mines Ltd.	2008-04-16 BBC	MDR	OUT	2	A		mine staff advised (phone and email April 16, 2008) of south perimeter ditch over topped due to frozen culvert with combination of increased snow melt runoff. Mine responded immediately after discovery to contain flow in ditch. Incident has been filed.
12601	Cross lake Minerals Ltd	2008-06-05 BBC	INS	OUT	2	B	warning	unauthorised landfill w/indications of burning (ash) located on waste rock dump area of south lobe underground workings - warning letter sent out . Also tailings line broke previous day with tailings contained in ditch with some over flow to TSF - mostly cleaned up prior to inspection. Erosion control devices (straw bales) not effective. South Lobe underground drainage leaving site to ground.
3439	Boss Mtn. (Xstrata)	2008-06-10 BBC	INS	IN				perimeter diversion ditch above upper pit area had breached some time (years?) ago but runoff being redirected into mine (underground) and out of lower adit where water quality is monitored annually.
416	Gibraltar Mines Ltd.	2008-06-23 BBC	INS	OUT	2	A	advisory	road crossing sediment sources to Lewis Creek near plant site. Wood waste (pallets) contains plastics, metals. South collection ditch near west pond leaking through rock berm.
11678	Mt. Polley Mine Ltd	2008-08-20 BBC	INS	OUT	2	A	advisory	ditch inspection report required. Small unauthorized dumping at tailings area. Spilled hydraulic fluid in bone yard on road entrance to landfill.

7378	Blackdome Mine	2008-09-09 BBC	INS	IN	1	A	advisory	Two 'Salvage Barrels' (and contents) awaiting removal from mine site
12601	Cross Lake Minerals Ltd	2008-09-08 BBC	INS	OUT	2	B	investigatio	Fail to comply w/ terms of permit - no submission of quarterly reports, violation ticket served by COS. Also, elevated CN levels above permit requirements in tailings supernatant
17876	International Wayside Gold	2008-10-21 BBC	INS	OUT	1	B		Exploration drilling water pump close to creek with no spill containment. Sediment control structures require maintenance. Poor incomplete cover on PAG heap.
5553	Mosquito Consolidated (IWG)	2008-10-21 BBC	INS	OUT	2	B		Some brush (conifers) remain on decant pond berm. Freeboard less than 0.5 m on decant pond. Decant pond spillway has old disfunctional plywood control structure.
416	Gibraltar Mines Ltd.	2009-01-22 BBC	INS	IN				Permit audit regarding various sections and progress/update with requirements of permit amendmend.
12601	Cross Lake Minerals Ltd	2009-02-10 BBC	INS	OUT	2	B		Site visit and review of 4th quarter report indicates CN levels in tailings supernatant continues to exceed permit requirements. QR Gold is going into a temporary closure phase but will continue to treat tailings supernatant through mill until CN levels are in compliance.
11678	Mt Polley Mine Ltd	2009-02-24 BBC	INS	IN				Tailings/reclaim line and talings area-ok. Fuelling areas/spill kits-ok. High snow cover
14590	Mt. Polley Mine Ltd	2009-02-24 BBC	INS	IN				Typical (permit requirements) mine/mill waste material at landfill. Appears waste materials are being regularly covered.
12601	Cross Lake Minerals LTd	2009-04-02 BBC	MDR	OUT	2	B		reviewed TSF and TSF seepage collection pond supernatant lab (Eco Tech) results from March 3, 2009 w/client and CN levels remain elevated above permit requirements. Efforts at mine continue to reduce CN levels.
416	Gibraltar Mines Ltd.	2009-04-14 BBC	INS	IN				overview of main mine ditches and collection ponds and their integrity at spring runoff. Ditches being maintained and collection ponds (# 4, 6 and 7) having high water levels as pumping is continuous. TSF main seepage pond high as well. Highways runoff ditches and culverts remain to negatively influence Lewis Creek.

12601	Cross Lake Minerals Ltd	2009-05-06 BBC	INS				tailings supernatant sample audit
12601	Cross Lake Minerals Ltd	2009-05-12 BBC	INS	OUT	1	B	road way erosion control and ditch maintenance required - west zone collection ditch discharging to env.- removal fo used oil chemicals from minesite required for care and maintenance period.
11678	Mt. Polley Mine Ltd	2009-06-30 BBC	INS	OUT	1	A	overview of tailings line and reclaim water line ditch and culverts in compliance. Spill kit at heavy equipment fuelling dock needs to be restocked.
14590	Mt. Polley Mine Ltd	2009-06-30 BBC	INS	OUT	1	A	small amounts of used oil filters, and oily rags continue to be disposed of at landfill site
416	Gibraltar Mines Ltd.	2009-07-09 BBC	INS	IN			site visit to view Gibraltar's new outfall (discharge) infrastucture at Fraser River pumping stations. No discharge occurring at time of visit. Building in place housing discharge instrumentation (temperature, PH, conductivity, TDS and flow). Gas diffuser tank located on river (discharge) side of meter building. Operators log book appeared to have some descrepencies with meter values being entered. Some reclamation (seeding) still required in building compound and along upper river bank. Fencing along part of compound where construction took place needs to be repaired.
3439	Xstrata Copper-Boss Mtn.	2009-07-21 BBC	INS	IN			ditches and berms-ok, reclamation on tailings within TSF is mostly covered with shrubs and grasses. General overview of site is ok. Did not inspect upper (open pit area) of mine.
416	Gibraltar Mines Ltd.	2009-07-27 BBC	INS	OUT	1	A	Inspected seep at west tsf saddle dam - being ditched to collection pond and pumped back into tsf. Biosolids test plots on tsf sand dam are greening up. Dust issues from traffic around plants site - orginal calcium cover needs resurfacing. Gib. east pit water level (July 2 -09) at 3198.2 feet - 3190 is max permit level - currently being pumped down. Inspected south perimter ditch - ok. Reviewed spring ditch inspection report -ok.

11678	Mt. Polley Mine Ltd	2009-08-04 BBC	MDR	OUT	1	A	advisory	letter sent out regarding sulphate and selenium levels exceed BCWQG for Aquatic Life in North Dump Ck. and, non-reporting of results for annual lake sampling program for Polley and Bootjack Lakes.
17876	International Wayside - Bonanza	2009-08-06 BBC	INS	OUT	1	A		Bonanza Ledge site insp. form regarding sediment & erosion control structures in ditch need to be cleaned out and rock weirs need to be upgraded and maintained - PAG heap cover off in small area - requires complete cover maintenance.
12601	0847423 BC Ltd (QR Gold)	2009-11-07 BBC	INS	OUT	1	A		used oil barrels remaining on site and required to remove. No records available a time for the ponds, ditching, runoff etc. works of inspection reports.
416	Gibraltar Mines Ltd.	2009-10-17 BBC	INS	OUT	2	B	warning	Warning letter from COS after investigation for not immediately reporting pipeline spill (tailings super. to Fraser R.) to PEP and EPD - a lapse of 48 hours. Also no pipeline inspection records as required by permit 416 .
416	Gibraltar Mines Ltd.	2009-11-05 BBC	INS	OUT	2	B	warning	Warning letter for not immediately reporting spill that occurred from ruptured PLS line. A reporting lapse of 4 days - permit 416 requires 24 hours.
11678	Mt. Polley Mine Ltd	2009-11-25 BBC	MDR	OUT	1	A	advisory	advisory letter sent out failing to maintain stream flow gauge station on Hazeltine Ck (W7). Knight Pieslod report indicates inaccurate flow rating data over time
17876	International Wayside-	2010-02-15 BBC	MDR	OUT	1	A	advisory	advisory letter sent out re: Bonanza Ledge and expired discharge authorization
11678	Mt. Polley Mine Ltd	2010-05-27 BBC	INS	IN				reviewed 2010 spring pond & ditch insp. Form -ok. Tailings line containment ditch-ok. Road re-alignment at Bootjack Ck. - ok. Minor housekeeping required at heavy equipment fuelling dock.
14590	Mt. Polley Mine Ltd	2010-05-27 BBC	INS	IN				Landfill site Insp. - recently covered - clean-ok.
3439	Xstrata Copper-Boss Mtn.	2010-06-16 BBC	INS	IN				adit discharge ditch (new const.) is now directed into polishing pond then to Env.
11088	CVG Mining Ltd-Wingdam	2010-07-23 BBC	INS	OUT	2	A		minor erosion control concerns, settling pond erosion and berm cracks. A number of monitoring wells are required to be capped.

11088	CVG Mining Ltd- Wingdam	2010-10-19 BBC	INS	OUT	2	B	advisory	Sediments from mine access road being conveyed into Lightning Creek during rain event.
416	Gibraltar Mines Ltd.	##### BBC	INS	IN				ditch and discharge line inspection reports - ok. Emergency Response Plan currently being re-developed. Fuelling docks spill kits and housekeeping-ok.
1595	Gibraltar Mines Ltd.	##### BBC	INS	IN				In-Pit crusher dust collection system - ok.
12601	QR Gold - 0847423 BC. Ltd (Barkerville Gold Mines Ltd.	##### BBC	INS	IN				Audit TSF supernatant sample, site inspection overview-ok, reviewed ditch/pond bi-annual inspection log (spring 2010 only) - ok, spill contingency plan needs contacts updated, minor housekeeping required at fuelling docks.
11678	Mt. Polley Mine Ltd	##### BBC	INS	IN				snow cover - tailings line containment ditch - ok (tails pipe rotation in progress) Bootjack crossing -ok, reviewed 2010 fall pond/ditch insp. Log - ok. Crusher and mill not operating at time of insp. (tails line maint.) dust remnants on snow close to fine ore stockpiles.
14590	Mt. Polley Mine Ltd	##### BBC	INS	IN				Landfill site moved to south end of SE waste dump. Some oily rags etc. but no other materials of concern. Monthly schedule to be covered due.
12601	QR Gold - 0847423 BC. Ltd (Barkerville Gold Mines Ltd.	April 8, 2011 DJH	INS	IN				followup to Nov inspection
11088	CVG Mining Ltd- Wingdam	May 12, 2011 MLY	INS	OUT	2	B	advisory	PE-11088 was evaluated as <u>out of compliance</u> during this inspection with sections 2.4.1, 2.4.3 and 2.4.4 of the permit for failure to control surface runoff, allowing a settling pond freeboard of less than 0.5 metres, and causing an increase of sedimentation into a natural watercourse.