

Reply to a notice of violation
Kinross Fairbanks Gold Mining Inc.
Fairbanks, Alaska
Docket 030-34080
License 50-29098-01

Physical inventories:

- Reason for violation:
 - No records available of inspections.
 - One RSO officer with multiple duties.
 - The loss of files and compliancy was not communicated to management.
 - A better tracking system needs to be put in place.
 - Use the corporate equipment tracking software (JDE 9.0).
- Corrective action:
 - An annual inspection of the equipment was completed by September 6th, 2011. The inspection included leak testing with a Geiger counter and shutter inspections.
 - The equipment inventory was verified.
 - The electrical general foreman and the interim RSO have reviewed the wipe test SOP (standard operating procedure).
 - A recurring PM to conduct these tests every six months was created in JDE 9.0.
 - The person who was the assigned RSO during the time the violations occurred has resigned from the company.

Note: The Geiger counter that was used to conduct the leak testing was past due for calibration. A new Geiger counter is on order; the readings will be verified with the new instrument by the end of September.
- Action to prevent recurrence:
 - Ronan will provide onsite RSO training for four employees. The training class is 3 days which will take place on September 13th through the 15th.
 - A recurring PM was created in JDE 9.0 which will generate every six months. This will prompt the semi-annual inspections of the leak wipe test and the shutter inspections on all of the units. The data will be collected, electrically stored in JDE 9.0 and the hard copies will be filed.

Leak tests:

- Reason for violation:
 - No records available of inspections.
 - One RSO officer with multiple duties.
 - The loss of files and compliancy was not communicated to management.
 - A better tracking system needs to be put in place.
 - Use the corporate equipment tracking software (JDE 9.0).
- Corrective action:
 - An annual inspection of the equipment was completed by September 6th, 2011. The inspection included leak testing with a Geiger counter and shutter inspections.
 - The equipment inventory was verified.
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Shutter checks:

- Reason for violation:
 - No records available of inspections.
 - One RSO officer with multiple duties.
 - The loss of files and compliancy was not communicated to management.
 - A better tracking system needs to be put in place.
 - Use the corporate equipment tracking software (JDE 9.0).

- Corrective action:
 - An annual inspection of the equipment was completed by September 6th, 2011. The inspection included leak testing with a Geiger counter and shutter inspections.
 - The equipment inventory was verified.
 - The electrical general foreman and the interim RSO have reviewed the wipe test SOP (standard operating procedure).
 - A recurring PM to conduct these tests every six months was created in JDE 9.0.
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Nuclear Sources all are CS-137

9/6/2011

	Loop#	Model#	Serial#	Source Size	Location	6 month	3 years
1	FE-0124	SA1	1026GQ	200MCI	#1 Feeder Plug Chute	X	
2	FE-0261	SA1	1302GQ	200MCI	#2 Feeder Plug Chute	X	
3	FE-0262	SA1	1329GQ	200MCI	#3 Feeder Plug Chute	X	
4	FE-0263	SA1	1030GQ	200MCI	#4 Feeder Plug Chute	X	
5	DE-0721	SA1	DD-569	100MCI	North Gravity Density		X
6	FE-0231	SA1	1290GQ	200MCI	22-PP-007 Pump	X	
7	FE-0424	SA1	EE-795	10MCI	South Gravity Density	X	
8	FE-0303	SA1	CC-896	20MCI	Sag Mill Feed Chute	X	
9	DE-4214	SA1	M4884	1000MCI	#1 Cyclone Feed Density		X
10	DE-4314	SA1	0606GK	1000MCI	#2 Cyclone Feed Density		X
11	FE-0428	SA1	1302GQ	10MCI	#5 to #2 Belt Chute	X	
12	FE-0233	SA1	0920GQ	200MCI	#4 to #5 Belt Chute	X	
13	FE-0232	SA1	1012GQ	200MCI	#3 to #3A Belt Chute	X	
14	DE-1126	SA1	M4883	1000MCI	017 Thickenner Underflow		X
15	DE-1129	SA1	0607GK	1000MCI	016 Thickenner Underflow		X
16	FE-0428	SA1	0790CG	300MCI	TWT Underflow	X	
17	Spare	SA1	EE-797	10MCI	Locked Cage Grind MCC	X	