

ERCB Monthly Enforcement Action Summary

April 2008

Page 23 revised November 12, 2008

ENERGY RESOURCES CONSERVATION BOARD ST108: ERCB Monthly Enforcement Action Summary, April 2008

August 2008

Published by

Energy Resources Conservation Board 640 – 5 Avenue SW Calgary, Alberta T2P 3G4

Telephone: 403-297-8311 Fax: 403-297-7040 E-mail: Publications@ercb.ca Web site: www.ercb.ca

Contents

High Risk Compliance Category Statistics	1
High Risk Enforcement Action 1	2
High Risk Enforcement Action 2 (Persistent Noncompliance)	. 19
High Risk Enforcement Action 3 (Failure to Comply or Demonstrated Disregard)	.20
Low Risk Enforcement Action – Global REFER Summary	.21
Legislative/Regulatory Enforcement Action	.23
Endnotes	.25

			APRIL 2008	
ERCB	Compliance Category	Initial Audits/ Inspections	Number of High Risk Noncompliance	Compliance Rate with High Risk Noncompliance
Applications Branch Facilities Applications Group Audit Section	Participant Involvement	70	7	90%
	Facilities Technical	17	1	94%
	Pipelines/Pipeline Installations Technical	24	0	100%
	Wells Technical	44	5	87%
Resources Applications Group Enforcement & Surveillance Section and Coal Section	Spacing	n/a	3	n/a
	Commingling	n/a	4	n/a
	Experimental In Situ Oil Sands Schemes	n/a	1	n/a
	Control Wells	n/a	1	n/a
Subtotal		155	22	86%
Compliance and Operations Branch				
Operations Group Production Operations Section	Sulphur Recovery	103	3	97%
	Production Measurement & Reporting	7	6	14%
Environment Group Waste and Storage Section	Storage Audits	5	0	100%
	Oilfield Waste Receiver	1	1	0%
Subtotal		116	10	91%
Public Safety/Field Surveillance Branch				
	Drilling Operations	40	0	100%
	Well Servicing	19	1	94%
	Oil Facilities	184	7	96%
	Gas Facilities	99	3	96%
	Pipelines Drilling Wests	153	14	90%
	Drilling Waste Waste management	3	0 2	100% 66%
	Well Site Inspections	209	1	99%
Subtotal		710	28	<u> </u>
Resources Branch		110	20	50 /0
Geology and Reserves Group Reserves & Allowables	Oil Overproduction	508	1	100%
Section Subtotal		500	1	1000/
Subtotal Total Audit/Inspections		508 1489	1 61	<u>100%</u> 95.9%
High Risk		1403	01	90.9%

Note: Compliance category data are evaluated annually and results presented in ST99 ERCB Provincial Surveillance and Compliance Summary.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response			
1	Advantage Oil &	Field Surveillance/	H ₂ S emissions off lease.	April 3, 2008	12-23-051-27W4	Operations suspended.			
	Gas Ltd.	Gas Facilities			Parkland County	Licensee repaired the tank that was the source of the odours.			
						Licensee provided a plan to address the noncompliance and prevent future occurrences.			
						Compliance achieved.			
2	Advantage Oil &	Field Surveillance/	Underground tank(s) not	April 16, 2008	07-31-052-25W4	Operations were not suspended, as			
	Gas Ltd.	Ltd. Oil Facilities tested at the required 3- year frequency/operator cannot demonstrate tank integrity.	year frequency/operator		Parkland County	the noncompliance was corrected immediately.			
				Licensee conducted integrity testing on the tanks.					
						Licensee provided a plan to address the noncompliance and prevent future occurrences.			
						Compliance achieved.			
3	Advantage Oil &	Field Surveillance/	No operations and	April 20, 2008	12-12-045-02W5	Operations suspended.			
	Gas Ltd.	Pipelines	Damage by others –	manual, or not followed. Damage by others –	manual, or not followed. Damage by others –	manual, or not followed. Damage by others –		County of Wetaskiwin	Licensee has updated internal procedures on ground disturbance procedures.
			proper procedures were not followed.			Licensee provided a plan to address the noncompliance and prevent future occurrences.			
						Compliance achieved.			
4	Anterra Energy	Resource Applications/	Production of more than	April 1, 2008	09-09-023-14W4	Operations suspended.			
	Inc.	Spacing	one well per pool per drilling spacing unit without approval.		Vulcan County	Licensee provided a plan to address the noncompliance and prevent future occurrences.			
						Compliance achieved.			

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response																								
5	Apache Canada	Facilities Applications/	Failure to acquire the	April 1, 2008	100/06-31-038-07W4/2	Licence suspended.																								
	Ltd.	Wells Technical	abandoned wellbore rights.		M.D. of Provost	Licensee provided a plan to address the noncompliance and prevent future occurrences.																								
						Compliance achieved.																								
6	Assure Energy	Field Surveillance/	H ₂ S emissions off lease.	April 3, 2008	11-34-051-27W4	Operations suspended.																								
	Inc.	Oil Facilities			Parkland County	Licensee repaired the tank that was the source of the odours.																								
						Licensee provided a plan to address the noncompliance and prevent future occurrences.																								
						Compliance achieved.																								
7	Baytex Energy Ltd.	d. Waste Facilities co	Surface run-on/ runoff control not installed where required.	April 22, 2008	SW-16-061-03W4 M.D. of Bonnyville	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public.																								
						Licensee constructed a containment area.																								
						Compliance achieved.																								
8	Bonavista	Facilities Applications/	Incomplete public and/or	April 1, 2008	02-20-036-03W5	Licence not cancelled or																								
	Petroleum Ltd.	Participant Involvement	industry personal consultation and		Camrose County	suspended, as the noncompliance was corrected immediately.																								
			notification prior to filing the application.			Licensee addressed the outstanding public concerns.																								
						Licensee provided a plan to address the noncompliance and prevent future occurrences.																								
						Compliance achieved.																								

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response	
9	Bowood Energy	Facilities Applications/	Incomplete public and/or industry personal consultation and notification prior to filing the application.	April 8, 2008	03-31-012-16W4	Licence suspended.	
	Corp.	Participant Involvement		consultation and notification prior to filing		M.D. of Taber	Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.	
10	BP Canada	Resources Applications/	Commingling without	April 24, 2008	08-04-076-26W4	Operations suspended.	
	Energy Company	Commingling	approval.		M.D. of Lesser Slave River	Licensee provided a plan to address the noncompliance and prevent future occurrences.	
						Compliance achieved.	
11	Breaker Energy Ltd.	Operations Group/ Production Measurement & Reporting	Delivery point hydrocarbon liquid measurement device(s) does not exist, or is not installed correctly, or not in use. Inaccurate vent gas estimation. Inaccurate accounting and reporting of hydrocarbons liquid dispositions. Inaccurate reporting of vent gas. Inaccurate accounting and reporting of actual hydrocarbons liquid production. Inaccurate accounting and reporting of actual hydrocarbons liquid production.	April 30, 2008	13-15-076-22W5 M.D. of Smoky River	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public. Licensee provided a plan to address the noncompliances and prevent future occurrences. Although this has been received and reviewed, volumes reported to the Petroleum Registry still require further amending and therefore compliance has not been achieved to date.	

Higl	h Risk Enforcemen	t Action 1 ¹				
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
12	Canadian Forest Oil Ltd.	Operations Group/ Production Measurement & Reporting	Delivery point hydrocarbon liquid measurement device(s) does not exist, or is not installed correctly, or not in use. Inadequate production audit trail. Inaccurate accounting and reporting of gas dispositions. Inaccurate reporting of vent gas. Inaccurate accounting and reporting of actual hydrocarbons liquid production. Inaccurate accounting and reporting of actual deproduction.	April 29, 2008	12-22-038-01W4 M.D. of Provost	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public. Licensee provided a plan to address the noncompliances and prevent future occurrences. Although this has been received and reviewed, complete compliance has not been achieved to date.
13	Canadian Forest Oil Ltd.	Facilities Applications/ Well Technical	Failure to acquire the abandoned wellbore rights.	March 26, 2008	05-20-038-01W4 M.D. of Provost	Licence cancelled. Licensee appealed the High Risk enforcement action; appeal denied by the Enforcement Advisor. Licensee provided a plan to address the noncompliance and
						prevent future occurrences. Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
14	Canadian Natural Resources Limited	Field Surveillance/ Oil Facilities	Release criteria in Directive 055/ Directive 058 not met prior to	April 14, 2008	06-12-055-06W4 Yellowhead County	Operations were not suspended, as the incident occurred prior to the inspection.
			release.			Licensee installed signage at the location directing staff to contact the management before any work may commence.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
15	Canadian Natural Resources Limited	Resource Applications/ Spacing	s/ Production of more than one well per pool per drilling spacing unit without approval. April 17,2008 Section 22-076-15W4 Lac La Biche County	Section 22-076-15W4 Lac La Biche County	Operations were not suspended, as the licensee made corrections to the production strings with the Petroleum Registry.	
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
16	Compass	Operations Group/	Delivery point	April 15, 2008	02-27-011-14W4	Operations were not suspended, as
	Petroleum Inc.	Production Measurement & Reporting	measurement device(s)	drocarbon liquid 03-34-010-15W4	03-34-010-15W4	there was no potential impact/ hazard to the environment or the
			does not exist, or is not installed correctly, or not		M.D. of Taber	public.
			in use.			Licensee provided a plan to address the noncompliances and prevent future occurrences.
		estimation.			Compliance achieved.	
			Inaccurate reporting of flare gas.			

Hig	h Risk Enforcemen	nt Action 1 ¹				
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
17	Daylight Energy Ltd.	Operations Group/ Production Measurement & Reporting	Inaccurate accounting and reporting of hydrocarbons liquid dispositions. Inaccurate accounting and reporting of actual hydrocarbons liquid production.	April 9, 2008	10-32-070-09W6 County of Grande Prairie 14-10-084-08W6 M.D. of Clearhills 16-22-077-06W6 M.D. of Spirit River	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public. Licensee provided a plan to address the noncompliances and prevent future occurrences. Compliance achieved.
18	Daylight Energy Ltd.	Field Surveillance/ Oil Facilities	Flare reductions during planned shutdowns and emergency events not in compliance with flaring requirements.	April 30, 2008	05-02-049-27W4 Leduc County	Operations suspended. Licensee made pipeline amendments and installed a compressor to enable delivery of solution gas. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
19	Devon Canada Corporation	Field Surveillance/ Oil Facilities	Lease not diked where required.	April 14, 2008	13-30-063-07W4 M.D. of Bonnyville	Operations not suspended, as mitigative measures are in place. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.

Hig	h Risk Enforcemen					
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
20	Direct Energy	Field Surveillance/	Joining/inspection and	April 18, 2008	10-27-014-02W4	Operations were not suspended, as
	Marketing Limited	Pipelines	testing – joining/ radiograph		Cypress County	the noncompliance was corrected immediately.
			unsatisfactory.			Licensee implemented new policy requiring any contractor installing high-density polyethylene piping to prepare and submit a manual detailing the procedures to be used.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
21	Enermark Inc.	Field Surveillance/	Failure to notify	April 22, 2008	16-07-013-05W4	Operations suspended.
		Pipelines	appropriate ERCB Field Centre (pipeline failure).		Cypress County	Licensee repaired the pipeline.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
22	EOG Resources Canada Inc.	Resources Applications/ Control Wells	Production without requisite control wells.	April 28, 2008	Enforcement includes 47 wells in total.	Operations suspended.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
23	Fairborne Energy Ltd.	Field Surveillance/ Gas Facilities	Underground tank(s) not tested at the required 3- year frequency/operator	April 9, 2008	15-09-051-23W4 Strathcona County	Operations were not suspended, as the noncompliance was corrected immediately.
		cannot demons integrity.	cannot demonstrate tank integrity.			Licensee conducted integrity testing on the tank.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
24	FET Resources Ltd.	Facilities Applications/ Wells Technical	Failure to design the surface casing to meet all applicable requirements.	April 3, 2008	09-13-078-11W6 M.D. of Saddle Hills	Licence cancelled. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
25	Galleon Energy Inc.	Field Surveillance/ Pipelines	Pressure control devices or pressure relief device installations unsatisfactory.	April 4, 2008	16-15-072-26W5 M.D. of Lesser Slave River	Operations suspended. Licensee installed and tested new pressure control devices. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
26	Highpine Energy Ltd.	Facilities Applications/ Participant Involvement	No attempt at public and/or industry personal consultation and notification prior to filing the application.	April 21, 2008	03-23-047-11W5 Brazeau County	Licence not cancelled or suspended, as the noncompliance was corrected immediately. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
27	Company Inc. Pro	Operations Group/ Production Measurement & Reporting	Delivery point hydrocarbon liquid measurement device(s) does not exist, or is not installed correctly, or not	April 30, 2008	02-30-071-26W5 M.D. of Greenview	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public.
			in use.			Licensee provided a plan to address the noncompliances and prevent future occurrences.
			and reporting of hydrocarbons liquid dispositions. Inaccurate accounting and reporting of gas dispositions.			Although this has been received and reviewed, complete compliance has not been achieved to date.
						Compliance achieved.
		and	Inaccurate accounting and reporting of gas receipts.			
			Inaccurate accounting and reporting of actual hydrocarbons liquid production.			
			Inaccurate accounting and reporting of actual gas production.			
28	Husky Oil	Field Surveillance/	Improper pipe ram	April 10, 2008	15-32-038-01W4	Operations suspended.
	Operations Limited	Well Servicing	sizing. Blowout preventer		M.D. of Provost	Licensee installed the proper size pipe ram.
			components not pressure tested.			Licensee conducted pressure testing on the blowout preventer.
					Licensee provided a plan to address the noncompliances and prevent future occurrences.	
						Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
29	Leddy	Field Surveillance/	Flare reductions during	April 30, 2008	13-35-048-27W4	Operations suspended.
	Exploration Limited		planned shutdowns and emergency events not in compliance with flaring requirements.		Leduc County	Licensee implemented a new flaring process to ensure requirements are met.
			No personal consultation/notification public notification where			Licensee provided a plan to address the noncompliance and prevent future occurrences.
			required.			Compliance achieved.
30	Meg Energy	Field Surveillance/	Notification to the owner	April 7, 2008	04-09-076-10W4	Operations suspended.
	Corp.	Pipelines	of the existing pipeline prior to ground disturbance was unsatisfactory.		Lakeland County	Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
31	One Exploration Inc.	Facilities Applications/ Participant Involvement	Filing the application before expiry of the 14- calendar-day notification period.	April 10, 2008	05-22-052-10W5 Yellowhead County	Licence not cancelled or suspended, as the noncompliance was corrected immediately.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
32	Omers Energy	Field Surveillance/	Pressure control devices	April 24, 2008	06-13-052-14W4	Operations suspended.
	Inc. Pipelines	or pressure relief device installations unsatisfactory.		County of Minburn	Licensee submitted an application to the ERCB to increase the maximum operating pressure of the pipeline.	
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.

High	n Risk Enforcemen	It Action 1 ¹				
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
33	Orleans Energy Ltd.	Facilities Applications/ Wells Technical	Failure to acquire the necessary well licence prior to commencing site preparation, construction, and/or operation.	April 15, 2008	13-22-060-19W5 M.D. of Greenview	Operations suspended. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
34	Orleans Energy Ltd.	Field Surveillance/ Pipelines	External corrosion control/cathodic surveys – no records of survey results.	April 28, 2008 06-31-038-16W4 County of Paintearth	06-31-038-16W4 County of Paintearth	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public.
						Licensee completed a cathodic protection survey.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
35	Padriv Development Ltd.	Facilities Applications/ Wells Technical	Failure to submit a facility licence application as "Facilities-	April 9, 2008	08-18-035-11W5 Clearwater County	Licence not cancelled or suspended as the noncompliance was corrected immediately.
			technical nonroutine" when required.			Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
36	Paramount	Resources Applications/	Commingling without	April 9, 2008	07-09-082-05W4	Operations suspended.
	Energy Operating Corp.	Commingling	approval.		Regional Municipality of Wood Buffalo	Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.

High	h Risk Enforcemen	t Action 1 ¹				
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
37	Pearl Exploration	Operations Group/	Decision tree process	April 24, 2008	01-22-072-08W5	Operations suspended.
	& Production Limited	Directive 060 Economic Evaluation Audits	not completed for new, existing, and temporary flares, incinerators, and vents as required.		M.D. of Big Lakes	Licensee provided a plan to address the noncompliances and prevent future occurrences.
			Exceeding oil and gas well test flaring/ incinerating and venting duration limits without approval.			Compliance achieved.
38	Penn West	Field Surveillance/	Hand excavation:	April 1, 2008	13-15-034-26W4	Operations suspended.
	Petroleum Ltd.	takes taking place withi 5 m of existing pipeline	takes taking place within 5 m of existing pipeline prior to hand exposure.	Red Deer County	Licensee provided a plan to address the noncompliance and prevent future occurrences.	
			·····			Compliance achieved.
39	Penn West	Field Surveillance/	Residents within	April 17, 2008	10-24-056-05W5	Operations suspended.
	Petroleum Ltd.	Well Site	required radius not notified of flaring or venting.		Lac Ste. Anne County	Licensee updated internal procedures for notifying residents of flaring or venting.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
40	Penn West	Operations Group/	Inaccurate accounting	April 30, 2008	11-11-047-08W4	Operations were not suspended, as
	Petroleum Ltd.	Production Measurement & Reporting	and reporting of actual hydrocarbons liquid production.		M.D. of Wainwright	there was no potential impact/ hazard to the environment or the public.
			Inaccurate accounting and reporting of actual gas production.			Licensee provided a plan to address the noncompliances and prevent future occurrences.
			Inadequate production audit trail.			Although this has been received and reviewed, complete compliance has not been achieved to date.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
41	Petrobank Energy and Resources Ltd.	Resources Applications/ Experimental in Situ Oil Sands Schemes	Failure to measure/ report volume/ characteristics – fluids injected/ produced.	April 22, 2008	16-12-077-09W4 Regional Municipality of Wood Buffalo	Operations were not suspended, as there was no potential impact/ hazard to the environment or the public.
			Failure to respond to an ERCB request for clarification.			Licensee provided a plan to address the noncompliances and prevent future occurrences.
			Failure to resolve an ongoing noncompliance.			Compliance achieved.
42	Progress Energy	Resources Applications/	Commingling without	April 18, 2008	08-03-039-01W5	Operations were not suspended, as
	Ltd.	Commingling	approval.	Red Deer County	Red Deer County	the noncompliance was corrected immediately.
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
43	Ridal Resource	Facilities Applications/	Incomplete public and/or	April 10, 2008	10-25-013-18W4	Licence not suspended or
	Ltd.	Participant Involvement	industry personal consultation and		M.D. of Taber	cancelled, as mitigative measures are in place.
			notification prior to filing the application.			Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
44	Rider Resources	Resources Applications/	Commingling without	April 24, 2008	08-16-052-15W5	Operations suspended.
	Ltd.	Commingling approval		Yellowhead County	Licensee provided a plan to address the noncompliance and prevent future occurrences.	
						Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
45	RSX Energy Inc.	Geology and Reserves/	Failure to retire oil	April 30, 2008	16-30-085-12W6	Operations suspended.
		Oil Overproduction	overproduction.		M.D. of Clear Hills	Licensee confirmed the well has been shut in and will remain shut in until all overproduction has been retired. Licensee was directed to develop and implement a plan to address the noncompliance and prevent future occurrences.
						All overproduction retired.
						Compliance achieved.
46	S.V.C. Resources Inc.	Environment Group/ Oilfield Waste Receiver Audits	The licensee generating an oilfield waste does not properly characterize and classify the waste material. Waste facility accepts wastes they are not approved to receive or capable of handling.	April 1, 2008	07-13-022-08W4 Special Area 2 (near Jenner)	Operations suspended. Require a plan to address the noncompliances and prevent future occurrences. Licensee failed to comply; therefore noncompliance was escalated to High Risk Action 3. Continued failure to comply resulted in a repeat of High Risk Action 3, the imposition of the Global Refer status, and issuance of Closure Order No. C 1116.
47	S.V.C. Resources Inc.	Field Surveillance/ Waste Facilities	Surface run-on/ runoff control not installed where required. Injection/disposal pressure exceeds ERCB approved maximum.	April 9, 2008	07-13-022-08W4 Special Area 2 (near Jenner)	Operations suspended. Require a plan to address the noncompliances and prevent future occurrences.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
48	Spectra Energy Midstream Corporation	Operations Group/ Sulphur Recovery Guidelines	Failure to meet the approved calendar quarter-year sulphur recovery guidelines.	April 25, 2008	16-33-038-22W4 Red Deer County	In accordance with ID 2001-03, operations were not suspended. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
49	Spry Energy Ltd.	Facilities Applications/ Participant Involvement and Facilities Technical	Incomplete public and/or industry personal consultation and notification prior to filing the application. Failure to meet the spacing requirements in the facility design prior to filing an application.	April 3, 2008	04-32-043-09W4 Flagstaff County	Licence suspended. Licensee provided a plan to address the noncompliances and prevent future occurrences. Compliance achieved.
50	Standard Energy Inc.	Field Surveillance/ Pipelines	Pipeline sign missing or defaced on both sides of a crossing.	April 2, 2008	08-01-072-05W6 County of Grande Prairie	Operations were not suspended, as the noncompliance was corrected immediately. Licensee installed new signs. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
51	Standard Energy Inc.	Field Surveillance/ Pipelines	Pipeline sign missing or defaced on both sides of a crossing.	April 2, 2008	12-30-071-04W6 County of Grande Prairie	Operations were not suspended, as the noncompliance was corrected immediately. Licensee installed new signs. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
52	Sword Energy	Facilities Applications/ Participant Involvement.	Incomplete public and/or industry personal	April 2, 2008	11-21-044-19W4	License suspended.
	Inc.		notification prior to filing the application.		County of Camrose	Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
53	Talisman Energy	Resources Applications/	Production of more than	April 24,2008	04-04-061-23W5	Operations suspended.
	Inc.	nc. Spacing	one well per pool per drilling spacing unit without approval.		M.D. of Greenview	Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
54	Taylor Processing Inc.	Operations Group/ Sulphur Recovery	Failure to meet the approved calendar quarter-year sulphur recovery guidelines.	April 25, 2008	09-27-031-04W5 Mountain View County	In accordance with ID 2001-03 operations were not suspended.
	Guidelines	Guidelines				Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.
55	Trafina Energy Ltd.	Environment Group/ Oilfield Waste Generator Audits	Oilfield waste generator (licensee/approval holder) not tracking oilfield waste from cradle to grave.	April 22, 2008	N/A; action against the licensee	Suspension of operations at this time was not deemed appropriate as the noncompliance occurred in 2007.
						Require an action plan to address the noncompliance and and to ensure that in the future waste is is managed, tracked and reported appropriately.
56	Trilogy Blue	Field Surveillance/	Poor construction	April 7, 2008	15-14-078-07W6	Operations suspended.
	Mountain Ltd.	Pipelines	practices resulting in failure within one year's		Saddle Hills County	Licensee repaired the pipeline.
			service/operation.			Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Compliance achieved.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
57	Vero Energy Inc.	Field Surveillance/ Gas Facilities	Flame-type equipment without workable flame arrester less than 25 m from a process vessel.	April 11, 2008	12-15-053-15W5 Yellowhead County	Operations were not suspended, as the noncompliance was corrected immediately.Licensee installed bolts/nuts on the flame arrester.Licensee provided a plan to address the noncompliance and prevent future occurrences.Compliance achieved.
58	Zargon Oil & Gas Ltd.	Facilities Applications/ Wells Technical	Failure to acquire the rights to the intended formation(s).	April 2, 2008	04-026-041-13W4 Flagstaff County	Licence cancelled. Licensee provided a plan to address the noncompliance and prevent future occurrences. Compliance achieved.
59	Zargon Oil & Gas Ltd.	Field Surveillance/ Pipelines	Failure to notify appropriate ERCB Field Centre (pipeline failure). Inappropriate construction or design, or documented operating procedures not followed. Spill material (waste) not properly stored.	April 8, 2008	12-31-041-14W4 Flagstaff County	Operations suspended. Licensee notified appropriate ERCB Field Centre of spill. Licensee has updated internal procedures with regard to pressure work on pipelines to prevent future occurrences. Licensee has removed contaminated soil from spill site. Licensee provided a plan to address the noncompliances and prevent future occurrences. Compliance achieved.

Ы	IN KISK ENTORCEMEN	t Action 2 (Persistent Nonco	mpliance) ²			
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
1	AltaGas Ltd.	Operations Group/	Failure to meet the	April 25, 2008	04-33-017-12W4	In accordance with ID 2001-03,
		Guidelines quarter-year s	approved calendar quarter-year sulphur		County of Newell	sulphur inlet to the facility was restricted by 30%.
			recovery guidelines.			As part of the action plan, this facility has applied to the ERCB for an acid gas Injection scheme to replace the current sulphur recovery process.
						In the interim, the ERCB has approved a reduced sulphur recovery requirement of 60% for this facility.
						Compliance achieved.

High	n Risk Enforcement	Action 3 (Failure to Comply	or Demonstrated Disrega	ard) ³		
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Response
1	Penn West	Field Surveillance/	H ₂ S emissions off	April 18, 2008	15-09-041-01W4	Operations suspended.
	Petroleum Ltd. Oil Facilities	lease.		M.D. of Wainwright	Licensee repaired the leaking flange that was the source of the odour.	
						Licensee provided a plan to address the noncompliance and prevent future occurrences.
						Licensee met with the ERCB and its action plan was accepted.
						Compliance achieved.
2	Petenco	Field Surveillance/	Failure to notify	April 24, 2008	11-26-048-06W5	Operations suspended.
	Resources Ltd. Pipelines	Pipelines	appropriate ERCB Field Centre (pipeline failure).		Brazeau County	Licensee provided a plan to address the noncompliances and prevent future occurrences.
			Release reporting – Operator is aware of a reportable release but neglects to report it.			Action plan currently under review by the ERCB.

ŧ	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Follow-up
	Arbour Energy Inc.	Corporate Compliance/ Noncompliance with Liability Management Program Requirements	Failure to pay security deposit.	April 25, 2008	10-11-033-10W4 16-11-033-10W4 Special Area 2 (near Kirkpatrick Lake) 06-32-028-03W5 Ponoka County	Global Refer status. Issuance of Miscellaneous Order No. MISC 2008-3. Arbour Energy Inc. is require to pay the security deposit ar provide a written explanation acceptable to the ERCB addressing the failure to respond and detailing steps t prevent future occurrences. Arbour Energy Inc. failed to comply. Closure Order No. C 1109 subsequently issued ar well licences suspended. Subsequent failure to comply resulted in the issuance of Abandonment Order No. AD 2008-7 and Closure/Abandonment Order No. AD 2008-8. Arbour Energy Inc. remains noncompliant with ERCB requirements.

Lov	v Risk Enforceme	nt Action – Global REFER Summary ⁴				
#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Follow-up
2	Excel Valley Petroleum Ltd.	Corporate Compliance/ Noncompliance with Liability Management Program Requirements	Failure to pay security deposit and abandonment costs.	April 30, 2008	07-33-057-25W4 10-28-057-25W4 Sturgeon County	Global Refer status. Issuance of Abandonment Costs Order No. ACO 2008-2. Licensee and working interest participant Goldenrod Resources Inc. required to pay abandonment costs plus a 25% penalty. The working interest participant satisfied Abandonment Costs Order No. ACO 2008-2 by submitting full payment of costs incurred by the ERCB for the abandonment of Excel Valley Petroleum Ltd.'s properties plus penalty. The order was subsequently rescinded in Abandonment Costs Order No. ACO 2008-2A. However, Excel Valley Petroleum Ltd. remains on Global Refer status for failure to pay the security deposit for the remaining reclamation liabilities, acquiring an Active status with Alberta Corporate Registries, and submitting a written action plan acceptable to the ERCB addressing the failure to respond and detailing steps to prevent further occurrences.

#	Licensee	ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Follow up
1	Independence Energy Corp.	Corporate Compliance/ Corporate Profile Audit	Failure to prove to the satisfaction of the ERCB that Independence Energy Corp. is a resident of Alberta.	April 23, 2008	05-20-010-22W4 05-13-010-23W4 04-18-010-22W4 Special Area 2 (near Jenner)	Global Refer status.Issuance of a Closure Order No.: C 1108.Suspension of well licences.Independence Energy Corp. is required to complete one of the following:1) provide substantive information to show that Independence Energy Corp. has a fully functioning office in Alberta, or2) apply for the appointment of an approved agent should Independence deem that it does not have a fully function office in Alberta.In addition to point s1 and 2 above Independence must also provide to the ERCB:3) a corporate profile update and a certificate of proof of insurance describing the coverage and the effective date of the insurance;4) a list of the working interest participants and their corresponding percentage of participation for each of Independence's wells listed;5) confirmation that Independence has active surface and mineral

ERCB Group/ Compliance Category	Noncompliance Event	Date of Enforcement	Surface Location	ERCB Action(s) and Licensee Follow up
				leases for the wells listed; and
				6) a written action plan outlining procedures that have been implemented internally to prevent occurrence of a similar event.
				7) a senior company representativ must meet with the ERCB to address the noncompliance issue and discuss the action plan.
				Alternatively, Independence could dispose of the wells by transferring properties to a responsible party, i accordance with <i>Directive 006:</i> <i>Licensee Liability Rating (LLR)</i> <i>Program and Licence Transfer</i> <i>Program</i> , or abandon all properties in accordance with <i>Directive 020:</i> <i>Well Abandonment</i> and <i>Directive</i> <i>059: Well Drilling and Completion</i> <i>Data Filing Requirements.</i>
				Independence Energy Corp. failed to comply and Abandonment Orde No. AD 2008-6 was issued.
				Independence Energy Corp. subsequently transferred all licences to a responsible party, in accordance with <i>Directive 006</i> , and the Closure and Abandonment Orders were rescinded. However, Independence failed to submit the written action plan and meet with the ERCB. As Independence

Endnotes

¹ *Directive 019* – High Risk Enforcement Action 1 Summary

In accordance with *Directive 019: ERCB Compliance Assurance–Enforcement*, High Risk Enforcement Action 1 is initiated against a licensee when the ERCB identifies a High Risk noncompliance event. To address High Risk Enforcement Action 1, the licensee must: immediately correct/address the High Risk noncompliance; if necessary, suspend operations (partial or full), when safe to do so, to remove the existing or potential impact/hazard (suspension will not occur if it results in an increased impact/hazard to the environment or public; compliance must be achieved prior to start-up); develop and implement a written action plan within 60 days (or in the time specified by the ERCB group); notify the ERCB group that the High Risk noncompliance has been corrected/addressed in the specified time. In addition, the ERCB will also apply one or more of the following enforcement actions as its authority provides: noncompliance fees; self-audit or inspections; increased audits or inspections; partial or full suspension until the noncompliance is corrected/addressed; suspension and/or cancellation of permit, licence, or approval.

² Directive 019 – High Risk Enforcement Action 2 (Persistent Noncompliance) Summary

In accordance with *Directive 019: ERCB Compliance Assurance–Enforcement*, High Risk Enforcement Action 2 is initiated against a licensee who has an unacceptable rate, ratio, percentage or number of noncompliances, either in the same or in different compliance categories. To address High Risk Enforcement Action 2, the licensee must: immediately correct/address the High Risk noncompliance; develop and implement a written action plan within 30 days (or in the time specified by the ERCB group) addressing the root causes of previous noncompliance events and detailing what the licensee will do to prevent future noncompliance events in this compliance category/categories; if operations were suspended, have the action plan approved by the ERCB group before start-up; and review the action plan with the ERCB group in a meeting. In addition, the ERCB will also apply one or more of the following enforcement actions as its authority provides: noncompliance fees; self-audit or inspections; increased audits or inspections; partial or full suspension; suspension and/or cancellation of permit, licence, or approval.

³ *Directive 019* – High Risk Enforcement Action 3 Summary

In accordance with *Directive 019: ERCB Compliance Assurance–Enforcement*, High Risk Enforcement Action 3 is initiated against a licensee who has failed to comply with the requirements of High Risk Enforcement Action 1, 2, or 3, or has demonstrated disregard of ERCB requirements that have been identified as High Risk. To address High Risk Enforcement Action 3, the licensee must: immediately correct/address the High Risk noncompliance; if necessary, suspend operations (partial or full), when safe to do so, to remove the existing or potential impact/hazard (suspension will not occur if it results in an increased impact/hazard to the environment or public); develop and implement a written action plan acceptable to the ERCB group that addresses the root causes of noncompliance events and details what the licensee will do to prevent future noncompliance events in this compliance category; and meet with the ERCB group to review and have the action plan approved before start-up of operations if operations were suspended. The ERCB will also apply one or more of the following enforcement actions as its authority provides: noncompliance fees; self-audit or inspections; third-party audits or inspections; partial or full suspension; suspension and/or cancellation of permit, licence, or approval; issuance of an Order (Miscellaneous, Closure, or Abandonment); "Refer" status: focused or global.

High Risk Enforcement Action 3 with global Refer results in formal orders to comply (Closure, Miscellaneous and Abandonment) and the imposition of the global Refer status against the licensee. The global Refer status indicates a licensee's inability or unwillingness to comply. The status will be considered by the ERCB when deciding to approve or deny future and pending applications by the licensee to the ERCB. In addition, conditions for continued operation may be applied to the entire company.

⁴ *Directive 019* – Low Risk Enforcement Action – Global Refer Summary

In accordance with *Directive 019: ERCB Compliance Assurance–Enforcement*, Low Risk Enforcement Action – global Refer is initiated against a licensee who has failed to correct/address a Low Risk noncompliance event in the time specified by the ERCB group. Low Risk Enforcement Action – global Refer enforcement results in the imposition of the global Refer status against the licensee and may result in formal orders to comply (Closure, Miscellaneous and Abandonment). The global Refer status indicates a licensee's inability or unwillingness to comply. The status will be considered by the ERCB when deciding to approve or deny future and pending applications by the licensee to the ERCB. In addition, conditions of continued operation may be applied to the entire company. To address Low Risk Enforcement Action, the licensee must: immediately correct/address the Low Risk noncompliance within the time specified by the ERCB group; notify the ERCB group that the Low Risk noncompliance has been corrected/addressed in the specified time; and provide a written explanation acceptable to the ERCB group addressing the failure to respond and detailing steps to prevent future occurrences.

⁵ Legislative/Regulatory Enforcement Action Summary

In accordance with certain legislative authorities, Legislative/Regulatory enforcement results in the imposition of the global Refer status against the licensee and may result in formal orders to comply (Closure, Miscellaneous and Abandonment). The global Refer status indicates a licensee's inability or unwillingness to comply. The status will be considered by the ERCB when deciding to approve or deny future and pending applications by the licensee to the ERCB. In addition, conditions for continued operation may be applied to the entire company. Enforcement actions that are not administered through *Directive 019*, but rather through existing legislation, and for which enforcement proceeds directly to a formal order and global Refer are: mineral lease expiry, surface lease expiry, environmental and public safety concerns, and failure to demonstrate the right to the purpose of the wellbore, the right to access the surface, and a working interest ownership in the property.