

ENFORCEMENT OF THE
*ENVIRONMENTAL PROTECTION
AND ENHANCEMENT ACT*

And

WATER ACT

1 Oct 2006 - 31 Dec 2006

March 2007
Environmental Management Division
Alberta Environment

Enforcement Actions

1 Oct 2006 - 31 Dec 2006

| <i>Company/Individual</i> | <i>Municipality / LLD</i> | <i>Decision Date/ Penalty</i> | <i>Act/ Regulation</i> | <i>Comments / Disposition</i> |
|---------------------------------------|---|-----------------------------------|----------------------------|--|
| Administrative Penalties | | | | |
| CanAlta Energy Corporation | Red Deer 33-28-27-W4 | 06-Nov-06 Assessed: \$3,500.00 | AEPEA(R) 61 | The Company burned prohibited debris, at a wellsite, without having obtained an approval. Paid 30 November 2006. |
| Husky Oil Operations Limited | County of Forty Mile 26-11-11-W4 | 06-Nov-06 Assessed: \$4,000.00 | AEPEA(R) 227(e) | The Company constructed the Bow Island sour gas processing plant without the required approval. Paid 23 November 2006. |
| Treeline Environmental Projects Corp. | Lac Ste. Anne County SE-17-56-1-W5 | 21-Nov-06 Assessed: \$2,500.00 | WA 49(1) | The Company provides drilling fluid management and environmental services for energy companies. It commenced and continued to divert water from Dechaine Lake, without a licence. Paid 05 January 2007. |
| Jasper, Municipality of | MD of Jasper NW-10-45-1-W6 NE-8-45-1-W6 | 27-Nov-06 Assessed: \$9,500.00 | AEPEA(R) 227(e) | The Municipality operates a waterworks system for the distribution of potable water pursuant to an Approval. It contravened its Approval by failing to meet the sampling frequency of a minimum of 12 samples per month of treated water for bacteriological analysis; failing to immediately report a contravention; and failing to comply with the limits of the Approval to maintain a free chlorine residual in the water entering the distribution system. Paid 4 January 2007. |

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| Amended Enforcement Orders | | | | |
| Cristallo Engineering Technologies Inc. & Cristallo Holdings Inc. | Beiseker Plan 4126HJ, Block D | 17-Oct-06 | AEPEA(R) 227(e) | Amendment No. 2 to EO-2006/01-SR issued substituting October 27, 2006 for October 13, 2006 in clause 2(1); substituting October 27, 2006 for October 13, 2006 in clause 2(2); and substituting October 27, 2006 for October 13, 2006 in clause 2(5). |

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| Amended Environmental Protection Orders | | | | |
| Met Developments Inc. & Frigon, Luke | Edmonton Plan 2439TR, Block C&D | 06-Nov-06 | AEPEA(R) 113 | Amendment No. 1 to EPO-2006/09-NR issued deleting October 31, 2006 in clause 2(d) and replace it with November 30, 2006; and delete November 30, 2006 in clause 2(g) and replace it with January 15, 2007. |
| Tartan Energy Inc. | Sturgeon County 21-57-25-W4 16-57-25-W4 | 29-Nov-06 | AEPEA(R) 113 | Amendment No. 1 to EPO-2005/04-NR issued deleting and replacing Clause 7. |
| Tartan Energy Inc. | Sturgeon County 6-57-15-W4 | 29-Nov-06 | AEPEA(R) 113 | Amendment No. 1 to EPO-2005/03-NR issued deleting and replacing Clause 7. |

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| Enforcement Orders | | | | |
| Borosewich, John | Brazeau County NW-18-50-4-W5 | 19-Oct-06 | WA 36(1) | Mr. Borosewich is the lessee and operator of a Surface Material Lease issued by Alberta Sustainable Resource Development for the purpose of surface material extraction with a condition of a 30 metre buffer of undisturbed woody vegetation. An inspection confirmed that there was a large berm on the land that had been created on the bank of the North Saskatchewan River and that the bank of the river had been cleared of the surface material to create the berm. The materials from the berm are causing siltation to enter the river and are also causing erosion to the bank of the river. Mr. Borosewich commenced or continued an activity without the proper authorization. Mr. Borosewich shall immediately cease all activities in or near the lands in respect of or in regard to the operation or further development of the works, or any operations with the water body; submit and implement a Remedial Plan; and submit a Final Report. |

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| Enforcement Orders for Waste | | | | |
| Strub, Robin Lynne | | 19-Oct-06 | AEPEA(R) 178 | Ms. Strub is to pick up and remove all waste dumped on public land and taken to an approved Landfill or transfer station. |

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| Environmental Protection Orders | | | | |
| SP79 Investments Ltd. & Petro-Canada & Gulf Canada Limited | Beaumont 34-50-24-W4 | 12-Oct-06 | AEPEA(R) 113 | SP79 Investments Ltd. ["SP79"] operated a service station, on lands it owned, at which petroleum products were stored and sold to the public. SP79 leased the site to Gulf Canada Limited ["Gulf"] and Petro-Canada which provided petroleum products to the facility, during a period of time, which petroleum products were owned by each Company and stored in underground storage tanks on the site until the petroleum products were sold to the public. When SP79 purchased the site, there were at least 3 storage tanks. Using monies provided by Gulf for expanding and upgrading, SP79 installed three new tanks. At the time the 3 new tanks were installed, SP79 also decommissioned 2 tanks by pumping out their contents and filling them with cement, but 1 remained in use until 1994, at which time a pinhole leak was discovered in the tank, and the tank was subsequently emptied and has not been used since. SP79 submitted A Phase II Environmental Assessment Report to Alberta Environment ["AENV"] which identified fresh and weathered gasoline contaminating the soil on the site at concentrations exceeding the Level II fine grained soil criteria. SP79 submitted a Groundwater Monitoring and Vapour Extraction System Report which identified hydrocarbon contamination of groundwater under the site, exceeding the Level II criteria for coarse-grained soil and that a vapour extraction system had been installed and operated for at least one day. AENV requested SP79 to undertake delineation of soil and groundwater contamination both on and off site, but there was no response to the request. Environmental site assessment reports were conducted on the adjacent properties and indicated that contamination had migrated from the site. AENV requested a complete delineation of the contamination on and off site. A delineation report was received by AENV, and it identified both gasoline and diesel contamination under the site exceeding the criteria. The delineation report found that groundwater and soil contamination likely extended onto adjacent properties. AENV requested a remedial action plan, and a memo was received stating that it "intends to use chemical finger printing of the hydrocarbon impacts to ascertain a correlation between the intermingled plumes and their extent across the sites." This was never completed. AENV requested submission of the remedial action plan, and received a "Remedial Options" report outlining 6 potential options for remedying the contamination. SP79 stated it preferred to complete risk management, but |

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| Environmental Protection Orders | | | | |
| Black Gold Oil & Gas Ltd. | Leduc County 31-50-26-W4 | 07-Nov-06 | AEPEA(R) 140 113 | <p>no agreement had been reached with the third party property owners. SP79 requested approval to move forward with source removal, but no agreement had been reached with the adjacent property owners and AENV did not approve the source removal as no complete plan was provided by SP79. AENV is of the opinion that a release of substances into the environment has occurred, and that the release has caused and may continue to cause an adverse effect, and that remedial action is required. The parties shall submit and implement a Remediation Plan; submit a Status Report; and submit a Final Report. Appeal received by the Alberta Environmental Appeal Board on 18 October 2006.</p> <p>The Company was licenced or otherwise authorized by the Alberta Energy and Utilities Board ["EUB"] to operate a well and battery. Alberta Environment ["AENV"] has not issued a reclamation certificate for the well. AENV is of the opinion that work is necessary in order to conserve and reclaim the sites, and is of the opinion that a release of one or more substances into the environment may occur, is occurring or has occurred that may cause, is causing or has caused an adverse effect on the environment. The Company shall submit and implement an Investigative Plan; submit and implement a Remedial Plan; submit and implement a Reclamation Plan; and apply for a reclamation certificate once they have met the criteria.</p> |

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Prosecutions

No Activity



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Tickets

No Activity

Enforcement Actions

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| Warning Letters | | | | |
| Parkland Agri Services Corp. | Mountain View County 16-32-28-W5 | 03-Oct-06 | AEPEA(R) 163(1)(a) | The Company failed to apply a pesticide, namely Prestige Herbicide, in accordance with the label. |
| Alberta Wood Preservers Ltd. | Spruce Grove Plan 7620568, Block 3, Lot 6 | 05-Oct-06 | AEPEA(R) 227(e) | The Company operates the Spruce Grove wood processing plant pursuant to an Approval. It contravened its Approval by submitting the 2005 Annual Summary and Evaluation Report late; submitting the 2005 Annual Industrial Wastewater and Runoff Report late; submitting the 2005 Annual Groundwater Monitoring Summary Report late; and failing to immediately report any contravention of the terms and conditions of the Approval. |
| Clear Environmental Solutions Inc. | Red Deer County NE-3-35-27-W4 | 06-Oct-06 | WA 49(1) | The Company diverted water without a licence. |
| Municipal District of Rocky View No. 44 | MD of Rocky View SE-30-24-4-W5 | 27-Oct-06 | WA 36(1) 205/98 4(3) | The Municipality conducted repairs to a bridge where equipment entered and disturbed the bed, bank and shore of the creek, and it failed to provide notice of the intention to commence an activity. |
| Theologian Management Ltd. | MD of Foothills SW-36-21-29-W4 | 27-Oct-06 | WA 205/98 31(c) | The Company had a breach/failure of a dam. |
| Talisman Energy Inc. | MD of Foothills NE-17-18-2-W5 | 27-Oct-06 | WA 36(1) | The Company constructed a bin wall bank, stabilization structure within the Highwood River without an approval. |
| Devon Canada Corporation | MD of Wood Buffalo 4-76-6-W4 | 31-Oct-06 | AEPEA(R) 227(e) | The Company operates the Jackfish enhanced recovery in-situ oil sands pursuant to an Approval. It contravened its Approval by committing non-approved land disturbance activities. |

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| Warning Letters | | | | |
| High River Golf & Country Club (1990) Ltd. | High River Plan 9811879, Block G, Lot 1 | 14-Nov-06 | WA 36(1) | The Company placed concrete blocks along the banks of the Highwood River without the proper authorization. |
| McEwen's Fuels & Fertilizers Inc. | Edmonton SE-20-51-23-W4 | 21-Nov-06 | AEPEA(R) 24/97 5(1)(a) | The Company had an occurrence of an overspray of pesticide. |
| Yizek, Bruno | County of Forty Mile SE-18-6-7-W4 | 21-Nov-06 | AEPEA(R) 61 | Mr. Yizek burned prohibited debris, railway ties treated with creosote, without an approval. |
| Van de Pol, Willem & Van de Pol, Alberta | Ponoka County 15-42-25-W4 | 24-Nov-06 | WA 142(1)(e) | The individuals failed to report the monthly readings of the number of volume of water pumped, monthly measurements of water levels, and the total annual quantity of water pumped. |
| Canyon Technical Services Ltd. previously known as Jade Oilfield Service Ltd. | Kneehill County 2-25-29-W4 | 04-Dec-06 | WA 49(1) | The Company diverted water without a licence from a licenced impoundment. |
| EOG Resources Canada Inc. | Kneehill County 2-25-29-W4 | 04-Dec-06 | WA 49(1) | The Company diverted water without a licence from a licenced impoundment. |
| Iroc Drilling and Production Services Corp. previously known as Envirocore Ltd. | Kneehill County 2-25-29-W4 | 04-Dec-06 | WA 49(1) | The Company diverted water without a licence from a licenced impoundment. |
| PrimeWest Energy Inc. | MD of Rocky View 4-31-27-W4 | 04-Dec-06 | WA 49(1) | The Company diverted water from the Midway Pond, for drilling purposes, without a Temporary Diversion Licence. |
| Permolex Ltd. | Red Deer Plan 8121569, Block 1, Lot 3 | 15-Dec-06 | AEPEA(R) 110(1) | The Company failed to immediately report the unauthorized releases of substances into the environment, processed condensate and stillage into the drainage systems, which may cause an adverse effect. |

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Water Management Orders

No Activity