

MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION

AGENDA

SEPTEMBER 16, 2006

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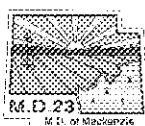
- 1. CALL TO ORDER**
- 2. ADOPTION OF AGENDA**
- 3. DELEGATIONS**
- 4. ADOPTION OF MINUTES**
 - 3-6 4.1 Minutes of July 25, 2006
Adopt the minutes.
- 5. REPORTS**
 - 7 5.1 Hazardous Waste Spill of July 28, 2006
Accept for information.
 - 8-13 5.2 Monthly Operations Report July 2006
 - 14-19 5.3 Monthly Operations Report August 2006
- 6. BUSINESS ARISING FROM THE MINUTES**
 - 20-33 6.1 UMA request for Master Plan Payment
Consideration of request.
 - 34-35 6.2 MSP Grant for Study
Responses from Municipal members.
- 7. NEW BUSINESS**

SEPTEMBER 16, 2006
 OLIVIER ROOM, STARDUST MOTEL, HIGH LEVEL

AGENDA

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- 7. NEW BUSINESS**
- 36-38 7.1 Bank Signatures authorization
 Authorize new Manager's banking signature.
- 39-45 7.2 Collection and Disposal of Household Hazardous Waste, Paint and
 Anitfreeze
 Utilization of DBS Environmental.
- 46-47 7.3 Moving Expenses for Manager
- 48-53 7.4 Acceptance of Liquid Waste
 Amend Policy
- 54-56 7.5 Groundwater Monitoring Program
- 57-59 7.6 2007 Operating and Capital Budgets
- 60-71 7.7 Debit Machine and Second Phone Line
- 72-74 7.8 Waste Assistance Program
- 8. CORRESPONDENCE**
- 75 8.1 Alberta Dairy Council Annual Report
 Accept for information.
- 9. NOTICE OF MOTION**
- 10. NEXT MEETING**
- 11. ADJOURNMENT**



Mackenzie Regional Waste Management Commission

Board Meeting
Stardust Motor Inn at 6 p.m.
July 25, 2006

MINUTES

In Attendance:	Stuart Watson Jerry Chomiak Ellis Forest Kelly Drover Loren Bojarski Peter Braun	Chair, MD Mackenzie Vice Chair, Town of High Level Town of High Level Town of Rainbow Lake Town of Rainbow Lake MD Mackenzie
Staff:	Pat Sliworsky Ron Pelensky John Crisp Michael Roy	Manager Director of Operations Municipal Secretary Director of Corporate Services

1. CALL TO ORDER

Chair Stuart Watson called the meeting to order at 6:20 p.m., and welcomed Pat Sliworsky, the new Landfill Manager.

2. ADOPTION OF AGENDA

Resolution #63-06

Moved by Jerry Chomiak
THAT the Commission agenda of July 25, 2006 be adopted with the addition of.

- 7.5 MSP Grant application for study
- 7.6 Purchasing Policy

CARRIED

3. DELEGATIONS

There were none.

4. ADOPTION OF MINUTES**4.1 Regular Meeting of April
29, 2006****Resolution #64-06**

Moved by Ellis Forest
THAT the Commission minutes of April 29, 2006 be adopted as presented.

CARRIED

**4.2 Special Meeting of June
15, 2006****Resolution #65-06**

Moved by Jerry Chomiak
THAT the minutes of June 15, 2006 be adopted as presented.

CARRIED

5. REPORTS**5.1 Finance Report****Resolution #66-06**

Moved by Peter Braun
THAT the financial report presented by Michael Roy for the period of January 1 to June 30, 2006 be accepted for information.

CARRIED

5.2 Operations Report

Ron Pelensky, Director of Operations presented the Operations Report.

Statistical Report: Tonnage overall on par with 2005.

General

- Wet weather challenges in the Spring, with muddy roads, and extra pumping.
- Some 60,000 Chickens have been accepted from Hay River.
- To date we have not received hydrocarbon soil for cover.

Administration was directed to advertise for Clean Fill at no charge for the landfill.

Freon removal of white goods needs to be completed.

Groundwater report requirement for 2006 – the grab sampling can be collected by the Manager instead of a consulting firm, and then sent to the lab, would save costs if allowed by Alberta Environment. Some other landfills use this practice.

Administration was directed to investigate the feasibility of this process.

Resolution #67-06

Moved by Ellis Forest
THAT the operations report by Ron Pelensky be accepted for information.

CARRIED

6. OLD BUSINESS

There was none.

7. NEW BUSINESS

**7.1 Discussion of Landfill
Goals and Objectives**

Pat Sliworsky and Ron Pelensky presented short term goals for discussion.

- Administration was directed to investigate the best location for an office, whether at the landfill scale house or at the Town Hall.
- The single phone line could be a problem with the office, scale house, computers and fax using just one line.
- Long term goal of the Commission is to consider taking over all the waste streams eventually.
- Transportation costs
- Budget requirements for 2007 and longer term to be added to goals.

Recess

Board recessed at 6:50 p.m.
Board reconvened at 7:10 p.m.

7.2 Communications

Resolution #68-06
Moved by Ellis Forest
THAT the Board approve a cell phone for the landfill manager.

CARRIED

7.3 Landfill Vehicle

Resolution #69-06
Moved by Ellis Forest
THAT administration is to obtain comparative quotes on purchasing or leasing a pickup truck for the landfill, and circulate the information to the Board prior to a conference call.

CARRIED

**7.4 Residential Tonnage
Rebate for Contractors**

Resolution #70-06
Moved by Peter Braun
THAT the Board approve the credits for residential waste tipping fees as follows:
Jake's Disposals from April to June 2006 inclusive in the amount of \$667.17; and
L&P Disposals from January to June 2006 inclusive in the amount of \$604.10.

CARRIED

7.5 Muni Grant

Ron Pelensky discussed the possibility of a grant to pay for a study on the landfill for future planning.
Administration and the Board are to work on the study terms of reference.
Administration was directed to work on the scope of the study for the next meeting.

Resolution #71-06

Moved by Kelly Drover

THAT the Commission member municipalities be asked to report on levels of service and costs of providing waste handling and disposal in their respective municipality for the past three years, for purposes of the study.

CARRIED

Resolution #72-06

Moved by Peter Braun

THAT the Commission apply for a Municipal Sponsorship Program grant, and any other eligible grants, to undertake a planning study on the scope of the future operations of the Commission and potential waste stream responsibilities.

CARRIED

7.6 Credit Card**Resolution #73-06**

Moved by Jerry Chomiak

THAT the Commission adopt the Town of High Level's Purchasing Policy, and bring it back to the next meeting.

CARRIED

8. CORRESPONDENCE FOR ACTION

There was none.

9. CORRESPONDENCE FOR INFORMATION

There was none.

10. NEXT MEETING DATE

Date of the next meeting is September 16, 2006.

A special meeting may be called in the event of a grant application deadline.

11. ADJOURNMENT**Resolution #74-06**

Moved by Ellis Forest

THAT the Board meeting adjourn at 8:04 p.m.

CARRIED

 Chairman

 Municipal Secretary

MACKENZIE REGIONAL WASTE MANAGEMENT
COMMISSION

August 2, 2006

Alberta Environment
Re: Reference number 174859

Dear Sir or Madam:

At 8:25 a.m. on July 28, 2006, a load of waste from the High Level Hospital was delivered by L&P Disposals to the Mackenzie Regional Landfill. Within the next half hour the contractor, Neils, with Bill Jenkins Enterprises, called the scale house to report a possible fire on the workface.

Pat Sliworsky, Landfill Manager, was on site and immediately responded to the work face to investigate the situation. Neils, along with fellow employee Bob, had started removing the smoldering waste down-wind from and off of the work face with the site equipment. Pat noticed another area that was smoldering and it was removed as well. At this time the area was isolated from anyone else on the site.

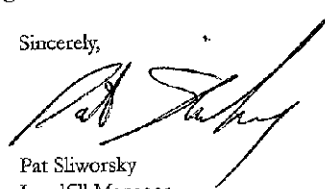
At 9:06 a.m., Pat called 911 for the Fire Department to come out and remove the suspected hazardous waste. The Fire Department along with the local Ambulance responded immediately. At around 10:30, James Gardiner, Manager Facilities for the Northern Lights Health Region, came on site to identify the waste as being one or both of the following two acids: mauratic and sulphuric. The Fire Department, after identifying the type of waste, were able to properly collect, contain, and remove the suspected hazardous waste.

At 11:00 a.m., Pat reported the spill to Alberta Environment, 1-800-222-6514. It was noted that there was never any flame and that the suspected hazardous waste never came into contact with any water source.

By 11:20 a.m., the Fire Department concluded their clean-up. The Fire Department took the suspected hazardous waste to their Fire Station in High Level for temporary and secure storage.

If you have any further questions, please feel free to give me a call.

Sincerely,

Pat Sliworsky
Landfill Manager

Cc. George Neurohr, Municipal Approvals Engineer, Northwest Boreal Region
Mackenzie Regional Waste Management Commission
L&P Disposals, Waste Hauler in High Level
James Gardiner, Manager Facilities, Northern Lights Health Region

10511-103 STREET • HIGH LEVEL, AB • T0H 1Z0
PHONE: 780-821-4024 • FAX: 780-926-2899

***Mackenzie Regional Waste Management Facility
Class II Landfill***

Monthly Operations Report and Summary

Month of July 2006

Reporting To:

**Alberta Environmental and Protection
Attention: Mr. George Neurohr
10320 - 99th Street
Grande Prairie, Alberta
T8V 6J4**

Phone: 780-538-5351

Mackenzie Regional Waste Management Facility
Monthly Operations Summary
Month of July 2006

1 Supervision and Operating Personnel

Landfill Manager	Pat Sliworsky	MRWMC	
Landfill Certified Operator	Lauretta Jenkins	BJE GROUP	Contractor
Supervisor	Ron Pelensky	Town of High Level	
Scale Operations :	Dave Williams	Town of High Level	# 421
Scale Operator		Town of High Level	
Equipment Operator	Albert Lee	BJE GROUP	Contractor
Spotter - Waster Diversion	Neils	BJE GROUP	Contractor
Labour -		BJE GROUP	Contractor

2 Load Inspections Inspections are conducted on a random basis throughout the month

3 Daily Activities Please find attached the Summary of Daily Activities and Information
Daily journal filed at the landfill office;
Scale cleaning
sorting and hauling recycled metals and white goods

4 Operational Problems
Ravens and Seagulls
Customers placing waste at incorrect locations
Customers not covering & securing loads
Customers not weighing in or out

5 Public Complaints
People don't want to pay for Freon removal

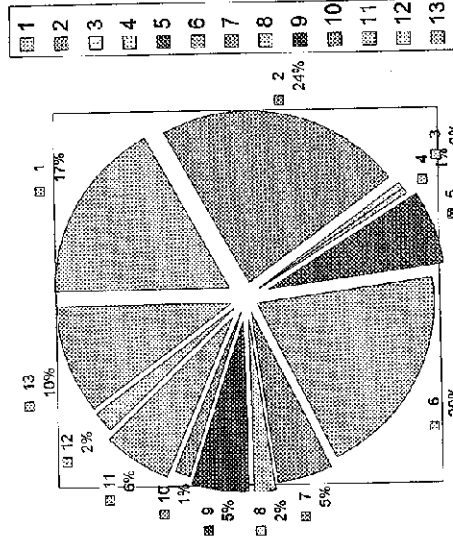
6 Special Activities
Litter fences moved to appropriate locations
White goods being bailed and hauled out of the site
Metal being sorted and hauled out of the site

Mackenzie Regional Waste Management Facility
Monthly Reporting Summary
Month of July 2006

Monitoring Parameters	Frequency	Method	Sampling Location	Reporting Method	Attached of Action
Weight & type of waste received	daily, per load	Landfill Weigh Scale	Landfill Entrance	Scale Record per load	Attached Waste Received Report
Weight & type of waste removed	daily, per load	Landfill Weigh Scale	Landfill Entrance	Scale Record per load	Attachment #2 Load summary
Hazardous waste detection	daily, per load	Observation and load inspection	Landfill & Entrance and disposal storage sites	Operating Record	None observed this reporting
Location of waste deposited	daily	per survey record	Active portion of cell	Operating Record	cell #3B
Cover Thickness	daily	Observation	Active portion of cell	Operating Record	None, using snow as daily cover
Working Face Width	daily	Observation	Active portion of cell	Operating Record	75ft working face, monitored
level monitoring	per operation plan	Measurement	Leachate storage pond or cell	Operating Record	Annual reporting
Leachate analysis	per operation plan	Grab Sample	Leachate storage pond or cell	Operating Record	none
Volume of leachate removed	as removed	Measurement	Leachate storage pond or cell	Operating Record	none
Surface Monitoring	Surface Water Monitoring Plan	Observation	Active portion of cell	Operating Record	Daily
Intermediate cover	When cover applied	Observation	Completion of cell	Operating Record	none
Final cover	Cell Closure	Survey cores and test pits	Completion of cell	Survey Record	none
Groundwater Monitoring	per GWP, as amended	Measurement and grab sample	Groundwater monitoring wells	Operating Record	Annual reporting

Mackenzie Regional Waste Management Facility

Waste Received-July 2006



Waste Volume Legend	Metric Tonne	% of Total
MD #23 Transfer Stations	247.81	17%
MD #23 Commercial-Industrial	324.69	23%
MD #23 Construction - Demolition	5.69	0%
MD #23 Farm Residential	8.31	1%
H L Residential	101.96	7%
H L Commercial-Industrial	287.25	20%
H L Construction-Demolition	71.26	5%
RL Residential	28.63	2%
RL Commercial-Industrial	77.31	5%
Dene Tha Residential	20.14	1%
Dene Tha Transfer	91.42	6%
Paddle Transfer	25.43	2%
Products to Designated Areas	149.45	10%
Total	1439.34	

Items not included in chart
 Soil with Hydrocarbons 0.00
 DIRT 59.70

Mackenzie Regional Waste Management Commission													
Summary of Waste Received - Sorted by Area - per Metric Tonne													
Month of July 2006													
MD#23	January	February	March	April	May	June	July	August	September	October	November	December	Total
Transfer Stations	132.56	108.09	131.03	249.98	288.43	253.57	247.81						1411.57
Commercial - Industrial	303.91	407.81	561.17	369.77	409.81	501.26	324.69						2778.42
Construction - Demolition	2.21	5.83	0.54	9.06	17.28	9.20	5.69						49.82
Farm Residential	12.24	8.77	7.52	27.86	25.76	30.32	8.31						120.76
Total	460.92	530.50	800.26	656.67	747.29	594.45	586.60	0.00	0.00	0.00	0.00	0.00	4360.59
Town of High Level													
Residential	56.94	57.92	71.30	91.11	159.10	142.02	101.95						660.34
Commercial - Industrial	250.44	244.85	318.79	273.31	288.73	318.22	287.25						1981.39
Construction - Demolition	121.21	83.96	48.09	88.58	98.50	84.83	71.28						553.83
Total	428.59	386.73	438.18	451.00	546.33	544.87	460.46	0.00	0.00	0.00	0.00	0.00	3256.56
Town of Rainbow Lake													
Residential	24.40	27.56	33.78	35.52	32.41	48.58	28.63						230.87
Commercial - Industrial	67.88	60.14	75.42	62.79	89.07	68.82	77.31						501.41
Construction - Demolition	0.00	0.00	0.00	0.00	0.00	8.72	0.00						8.72
Total	92.28	87.69	109.20	98.31	121.48	126.12	106.94	0.00	0.00	0.00	0.00	0.00	741.00
Dene The First Nations													
Residential	9.04	8.19	9.81	6.31	16.16	7.47	20.14						75.12
Transfer Station	48.32	46.47	34.61	50.63	78.60	74.14	50.72						353.65
Construction - Demolition	8.83	2.42	0.00	5.54	38.65	74.05	40.70						170.19
Total	66.19	56.08	44.42	62.48	133.41	155.66	111.56	0.00	0.00	0.00	0.00	0.00	628.00
Pacific Prairie Transfer Station	17.68	14.29	20.83	28.27	30.31	39.30	25.43						176.11
Non-members	0.00	0.00	0.00	0.00	0.00	0.00	42.09						42.09
Total Waste Deposited in Pit	7055.84	7073.69	7442.89	7296.73	7572.82	7460.40	7337.98	0.00	0.00	0.00	0.00	0.00	9204.35
Products to Designated Area													
E-waste/electronics	0.06	0.00	0.05	0.41	1.12	0.05	0.21						1.90
Liquid Slump	73.31	37.30	102.59	51.52	36.79	100.83	38.80						443.14
Wooden Burnable	11.47	6.70	7.20	17.08	16.39	160.72	9.94						249.50
Pesticide Containers	0.00	0.00	0.00	0.00	0.07	0.04	0.13						0.24
Batteries	0.00	0.03	0.00	2.89	4.33	0.63	1.37						9.25
Tires	0.00	3.60	0.00	5.25	8.78	4.79	5.28						27.72
White Goods	3.44	0.55	0.93	3.90	13.15	3.72	3.02						28.71
Car Bodies	0.00	0.00	0.00	0.00	0.00	0.00	0.00						0.00
Assorted Metal	0.16	0.00	0.19	1.99	0.92	0.05	0.38						3.71
Oil Filter/Oil Containers	0.01	0.00	0.00	0.00	0.29	0.00	0.34						0.64
Asbestos	0.00	0.00	0.00	0.00	0.00	0.00	0.00						0.00
Animals-haulers responsible for	0	0	0.11	0	0	0.02	89.98						90.09
Total	88.46	48.18	117.07	83.04	83.85	290.86	148.45	0.00	0.00	0.00	0.00	0.00	854.30
Products Diverted for Recycle	3.67	4.18	1.17	14.44	28.60	9.25	10.62	0.00	0.00	0.00	0.00	0.00	71.93
2006 Monthly Total by Weight	1144.29	1121.87	1523.96	1379.77	1656.67	1751.26	1481.43	0.00	0.00	0.00	0.00	0.00	10131.18
2005 Monthly Total by Weight	1084.22	1218.81	1550.56	1635.82	1674.22	1495.72	1806.66	1481.39	1338.77	1202.15	1090.60	1686.43	1090.60
2004 Monthly Total by Weight	979.99	1117.29	1277.26	1497.86	1560.41	1626.66	1667.60	1689.24	1268.83	1176.13	1317.05	1686.43	1686.43
Soil with Hydrocarbons	0.00	0.00	0.00	0.00	0.00	0.00	0.00						0.00
DIRT	0	0	18.91	56.25	14.3	474.91	59.7						624.07

***Mackenzie Regional Waste Management Facility
Class II Landfill***

Monthly Operations Report and Summary

Month of August 2006

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Phone: 780-538-5351

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Month of August 2006

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Landfill Certified Operator	Lauretta Jenkins	BJE GROUP	Contractor
Supervisor	Ron Pelensky	<u>Town of High Level</u>	
<u>Scale Operations :</u>	<u>Dave Williams</u>	<u>Town of High Level</u>	<u># 421</u>
Scale Operator		<u>Town of High Level</u>	
Equipment Operator	Albert Lee	BJE GROUP	Contractor
Spotter - Waster Diversion	Neils	BJE GROUP	Contractor
Labour -		BJE GROUP	Contractor

2 Load Inspections Inspections are conducted on a random basis throughout the month

3 Daily Activities Please find attached the Summary of Daily Activities and Information
Daily journal filed at the landfill office;
Scale cleaning
sorting and hauling recycled metals and white goods

4 Operational Problems
Ravens and Seagulls
Customers placing waste at incorrect locations
Customers not covering & securing loads
Customers not weighing in or out

5 Public Complaints
People don't want to pay for Freon removal

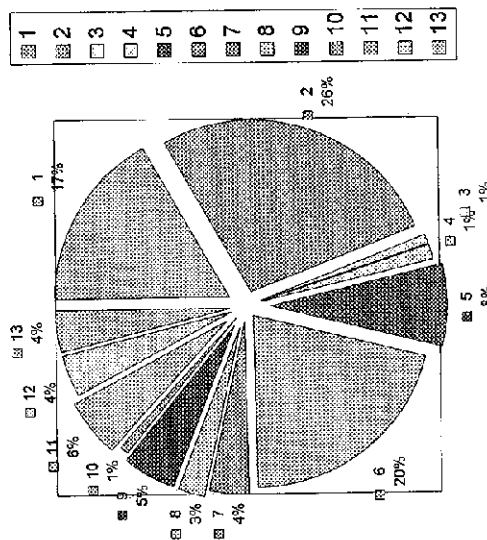
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Litter fences moved to appropriate locations
White goods being bailed and hauled out of the site
Metal being sorted and hauled out of the site

Mackenzie Regional Waste Management Facility
Monthly Reporting Summary
Month of August 2006

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Hazardous waste detection	daily, per load	Observation and load inspection	Landfill & Entrance and disposal storage sites	Operating Record	None observed this reporting
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Cover Thickness	daily	Observation	Active portion of cell	Operating Record	None, using snow as daily cover
Working Face Width	daily	Observation	Active portion of cell	Operating Record	75ft working face, monitored
level monitoring	per operation plan	Measurement	Leachate storage pond or cell	Operating Record	Annual reporting
Leachate analysis	per operation plan	Grab Sample	Leachate storage pond or cell	Operating Record	none
Volume of leachate removed	as removed	Measurement	Leachate storage pond or cell	Operating Record	none
Surface Monitoring	Surface Water Monitoring Plan	Observation	Active portion of cell	Operating Record	Daily
Intermediate cover	When cover applied	Observation	Completion of cell	Operating Record	none
Final cover	Cell Closure	Survey cores and test pits	Completion of cell	Survey Record	none
Groundwater Monitoring	per GWP, as amended	Measurement and grab sample	Groundwater monitoring wells	Operating Record	Annual reporting

Mackenzie Regional Waste Management Facility

Waste Received-August 2006



Waste Volume Legend	Metric Tonne	% of Total
MD #23 Transfer Stations	253.66	17%
MD #23 Commercial - Industrial	401.75	27%
MD #23 Construction - Demolition	13.32	1%
MD #23 Farm Residential	22.17	1%
H.L Residential	115.83	8%
H.L Commercial-Industrial	311.33	21%
H.L Construction-Demolition	53.49	4%
R.L Residential	37.65	3%
R.L Commercial-Industrial	76.14	5%
Dene Tha Residential	13.25	1%
Dene Tha Transfer	83.71	6%
Paddle Transfer	55.75	4%
Products to Designated Areas	59.11	4%
Total	1497.16	

Items not included in chart
 Soil with Hydrocarbons 0.00
 DIRT 172.17

Mackenzie Regional Waste Management Commission													
Summary of Waste Received - Sorted by Area - per Metric Tonne													
Month of August 2006													
MD#2	January	February	March	April	May	June	July	August	September	October	November	December	Total
Transfer Stations	132.56	106.09	131.03	249.98	286.43	253.87	247.81	253.66					1685.23
Commercial - Industrial	303.91	407.81	661.17	369.77	409.81	301.26	324.89	401.75					3180.17
Construction - Demolition	2.21	5.83	0.54	9.06	17.29	9.20	5.89	13.32					63.14
Farm Residential	12.24	8.77	7.52	27.86	25.78	30.32	8.31	22.17					142.95
Total	460.92	530.50	800.26	656.67	747.29	594.45	586.30	690.90	0.00	0.00	0.00	0.00	6067.49
Town of High Level													
Residential	56.94	57.92	71.30	91.11	159.10	142.02	101.95	115.83					795.17
Commercial - Industrial	250.44	244.65	318.79	273.31	288.73	318.22	287.25	311.33					2292.72
Construction - Demolition	121.21	83.56	48.09	85.88	98.50	84.63	71.25	53.49					847.32
Total	428.59	386.13	438.18	457.00	546.33	544.87	460.46	480.65	0.00	0.00	0.00	0.00	3736.21
Town of Rainbow Lake													
Residential	24.40	27.55	33.78	35.52	32.41	48.58	28.63	37.65					268.52
Commercial - Industrial	67.86	50.14	75.42	82.79	89.07	88.82	77.31	76.14					577.55
Construction - Demolition	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					6.72
Total	92.26	77.69	109.20	98.31	121.48	126.72	105.94	113.79	0.00	0.00	0.00	0.00	854.79
Done Via First Nations													
Residential	9.04	6.19	9.81	6.31	16.16	7.47	20.14	13.25					88.37
Transfer Station	48.52	46.47	34.61	50.63	78.60	74.14	50.72	45.21					428.90
Construction - Demolition	8.83	2.42	0.00	5.54	38.85	74.05	40.70	38.50					208.89
Total	66.39	55.08	44.42	62.48	133.41	156.88	117.56	96.36	0.00	0.00	0.00	0.00	725.96
Paddle Prairie Transfer Station	17.66	14.29	20.83	28.27	30.31	39.30	25.43	55.75					231.86
Non-members	0.00	0.00	0.00	0.00	0.00	0.00	42.09	236.67					280.75
Total Waste Deposited in Pit	1056.84	1073.69	1472.09	1296.73	1572.82	1460.40	1331.93	1676.72	0.00	0.00	0.00	0.00	10887.07
Products to Designated Area													
E-waste, electronics	0.06	0.00	0.06	0.41	1.12	0.05	0.21	0.10					2.00
Liquid Sump	73.31	37.30	102.59	51.52	38.78	100.83	96.80	24.41					467.85
Wooden Burnable	11.47	6.70	7.20	17.08	16.39	180.72	9.94	23.38					272.98
Pesticide Containers	0.00	0.00	0.00	0.00	0.00	0.07	0.04	0.15					0.39
Batteries	0.00	0.03	0.00	2.89	4.33	0.83	1.37	0.33					9.59
Tires	0.00	3.60	0.00	5.25	8.79	4.79	5.29	3.90					31.62
White Goods	3.44	0.56	0.93	3.90	13.15	3.72	3.02	2.99					31.70
Car Bodies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					0.00
Assorted Metal	0.16	0.00	0.19	1.58	0.92	0.06	0.39	3.83					7.54
Oil Filter/Oil Containers	0.01	0.00	0.00	0.00	0.29	0.00	0.34	0.02					0.66
Asbestos	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					0.00
Animal-haulers responsible for	0	0	0	0	0	0	0	0					0
Total	88.45	48.18	111.07	83.04	83.85	290.86	149.45	59.11	0.00	0.00	0.00	0.00	914.07
Products Diverted for Recycle	3.87	4.18	1.17	14.44	25.60	9.25	10.62	11.17					83.10
2006 Monthly Total by Weight	1144.29	1121.87	1523.96	1379.77	1656.67	1751.23	1481.43	1735.93					11878.18
2005 Monthly Total by Weight	1084.22	1218.81	1550.56	1635.82	1656.96	1674.22	1495.12	1906.56					1090.60
2004 Monthly Total by Weight	979.99	1117.29	1277.26	1683.12	1497.85	1550.41	1526.66	1667.50					1317.05
Soil with Hydrocarbons	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00					0.00
DIRT	0	0	18.91	56.25	14.3	474.91	59.7	172.17					796.24

MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION
REQUEST FOR DECISION

Issue: UMA request for additional payment on Master Plan

Recommendation:

Comments:

Resolution # 50-06 was carried and it was stated that; "Administration was instructed to discuss the invoice with UMA and report back to Commission".

Attached is a letter from UMA Engineering Ltd., dated August 1, 2006, requesting that they would be willing to split the cost of the last invoice.

This would be a change from \$6 790.81 to \$3 395.00.

Reports/Documents:

Request for decision, April 25, 2006 and supporting documentation

Copy of MRWMC previous minutes

UMA Engineering Ltd. letter requesting that the payment be split in half

Date: September 5, 2006

Submitted By: Pat Sliworsky

Reviewed By: Ron Pelensky

**MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION
REQUEST FOR DECISION**

Item # _____

Issue: UMA request for additional payment on Master Plan

Recommendation:

Ask administration to send a letter to UMA Engineering and advise them their additional payment request for meeting with EMS (formally Waste-co) will not be processed as it was a requirement of their Master Plan proposal.

Manager Comments:

This request should be deliberated as the commission did ask UMA to work with EMS to coordinate their proposed Industrial cell into our Master Plan also not approving the invoice may effect our future relationship with them.

Date: April 25, 2006

Submitted By: Ron Pelensky

Reviewed By:

BACKGROUND

Overview:

In 2004 we asked engineering firms to provide us proposals to update our Master Plan and Operations Plan. The proposal asked that they incorporate EMS Industrial cell into our master Plan.

The commission reviewed the submitted proposals and awarded the contract to UMA engineering for a cost of \$77,900. Their proposal included meetings with stakeholders such as EMS (Waste-Co)

During one of our planning session of the Master Plan, Tim Guss from EMS expressing some concerns with the plan and the commission asked UMA engineering to work with EMS to incorporate their proposed industrial cell into the Master Plan.

At the end of the contract with UMA engineering advised us they incurred additional expenses and we received a letter requesting addition to the contract of \$6294.00

Legislation and Policy:

None

Financial:

This expenditure was not anticipated therefore if approved it will have a slight impact to the 2006 budget.

Comments:

- The request for proposal and UMA work proposal identified work involving EMS (Waste-co)
- The completion of the Operations plan and master Plan did extend beyond our original completion date. UMA Engineering proposed to be complete by Sept 26 2004 and the actual completion of the Master Plan was December 9, 2005
- The quality of the Operations Plan and Master Plan are good and we do have an engineering firm that understands our landfill and can produce future project plans easily as the plans are in their data base.

Alternatives:

1. Ask administration to send a letter to UMA Engineering and advise them their additional payment request for meeting with EMS (formally Waste-co) will not be processed as it was a requirement of their Master Plan proposal.
2. Accept administration to increase UMA Engineering contract to \$84 194 and approve the request for additional payment.

Recommended Alternative:

Ask administration to send a letter to UMA Engineering and advise them their additional payment request for meeting with EMS (formally Waste-co) will not be processed as it was a requirement of their Master Plan proposal.

Reports/Documents:

UMA Engineering Letter requesting additional payment
Copy of MRWMC previous minutes
A section of MRWMC request for proposal
A section of UMA Engineering proposal

UMA | AECOM

TOWN OF HIGH LEVEL	
File No. _____	
RECEIVED: MAR 10 2006	
Copy to: _____	
Action: _____	

UMA Engineering Ltd.
 17007 107 Avenue
 Edmonton, Alberta T5S 1G3
 T 780.486.7000 F 780.486.7070 www.uma.aecom.com

File Name: F354-001-00

March 3, 2006

Ron Pelensky
 Operations Manager
 Mackenzie Regional Waste Management Commission
 c/o Town of High Level
 9813 - 102 Street
 High Level, AB T0H 1Z0

Dear Mr. Pelensky:

Re: Landfill Master Plan

Attached is Invoice Number 060222-1094 in the amount of \$6,790.81, excluding GST. This invoice represents services provided for the period ending February 27, 2006, and is the final billing for this project.

As discussed, with this invoice the project budget has an increase of \$6,294.00. The budget increase is due to the following activities.

- Increase in costs related to extra work involved with industrial cell. UMA incurred additional expenses related to meetings and coordination activities with WasteCo to allow for development of an industrial cell to accept hydrocarbon contaminated soils. UMA incurred the following additional expenses.

Airfare to High Level (3 trips)	\$1,434.66
Hotel/Accommodation	\$392.00
Labour (Jim Clare 43 hours @ \$106).....	\$4,558.00
Total Additional Expense	\$6,384.66

Thank you for the opportunity to work on this project. It was a pleasure working with you and the Commission. We trust this satisfies your requirements. Should you have any concerns or questions please do not hesitate to call.

Sincerely,

UMA Engineering Ltd.



Jim Clare, R.E.T.
 Project Manager
jim.clare@uma.aecom.com

UMA | AECOM

UMA Engineering Ltd.17007 - 107 Avenue
Edmonton AB T5S 1G3
Canada

Tel: (780) 486-7000

Fax: (780) 486-7070

GST # 105441760

INVOICE

Invoice No : 060222-1094

Date : 2006-FEB-27

Terms : Net 30 Days

To: Mackenzie Regional Waste Mngmt. Commission9813 - 102 Street
High Level AB T0H 1Z0

Attention: Ron Pelensky

Page 1 of 2

Particulars	Total To Date	Previously Billed	Current Billing
RE: Master Plan			
<i>Services for period ending 2006-FEB-27</i>			
Preliminary Design			
Total: Preliminary Design	15,701.50	15,701.50	0.00
Detailed Design			
Professional Services			3,201.65
James Clare -T8	16.00 HR @ \$106.90 / HR =	\$1,710.40	
Michelle Rurka -A1	26.00 HR @ \$53.50 / HR =	\$1,391.00	
Luis Vargas -T1	2.50 HR @ \$40.10 / HR =	\$100.25	
Sub Consultants			1,543.14
Telecommunications			24.16
Freight & Couriers			21.41
Airfare			574.38
Private Vehicle Usages			4.67
Other Transportation			16.82
Copying & Reproductions			1,325.62
Plotting			78.96
Total: Detailed Design	69,293.86	62,503.05	6,790.81
SUB-TOTAL	84,995.36	78,204.55	6,790.81

Project Number F35400100

22-0303

continued
46

UMA | AECOM

UMA Engineering Ltd.

17007 - 107 Avenue
Edmonton AB T5S 1G3
Canada

Tel: (780) 486-7000

Fax: (780) 486-7070

GST # 105441760

INVOICE

Invoice No : **060222-1094**

Date : 2006-FEB-27

Terms : Net 30 Days

To: **Mackenzie Regional Waste Mngmt. Commission**
9813 102 Street
High Level AB T0H 1Z0

Attention: Ron Pelensky

Page 2 of 2

Particulars	Total To Date	Previously Billed	Current Bill
GST (Invoiced) on \$6,790.81			475.37
INVOICE TOTAL			<u>7,266.18</u>

PAY DATE		VENDOR #		
CODING	GST TYPE	GST	AMOUNT	
	I E T			
	I E T			
	I E T			

APPROVALS:

ACCRUAL DATE:	POSTED BY:
---------------	------------

Project Number F35400100	22-0303	Total of This Invoice	7,266.18
--------------------------	---------	-----------------------	----------

*Mackenzie Regional Waste Management Commission
Minutes of January 15, 2005*

Jim Clare of UMA Engineering presented the proposed master plan and audit.

AUDIT REVIEW of OPERATIONS

Copies were circulated. Jim Clare carefully reviewed each area with a power point presentation, with some recommendations,

Motion #07-05 Moved by Councillor Watson
THAT the Operations Audit by UMA Engineering be accepted as amended.
CARRIED

MASTER PLAN

Jim Clare presented a draft of the Landfill Master plan, with two main options. Option 2 was recommended as it incorporates WasteCo's industrial cell the best.

→ **Motion #08-05** Moved by Councillor Chomiak
THAT the Commission direct UMA Engineering to develop the Master Plan in cooperation with the Commission and WasteCo using Option 2 as the basis, and to include an industrial cell, with the cell separation of municipal solid waste and industrial waste running north and south.
CARRIED

The final draft of the Master Plan is expected by the end of February 2005

Motion #09-05 Moved by Councillor Braun
THAT Section 5.2(a) of the License Agreement with WasteCo Environmental Services be amended to read 1 November, 2005, subject to the completion of the Master Plan.
CARRIED

4.0 ADOPTION OF MINUTES:

4.1 Regular Meeting of November 27, 2004

Motion #09-05 Moved by Councillor Chomiak
THAT the minutes of the Mackenzie Regional Waste Management Commission regular meeting of November 27, 2004 be adopted.
CARRIED

5.0 OLD BUSINESS:

5.1 Report on Items from the Minutes

Schedule of Rates. Revised schedule sent out with all invoices in December and e-mailed to Commission members.

MRWMC Request for Proposal

Other Study Conditions

1. The proponent will be required to have the project complete by November 22, 2004
- 2. The successful proponent must incorporate Environmental Management Solutions Inc. Industrial cell development plans, Biodegradation facility plans and operation plans for these facilities into the proposed Master Plan.
3. The successful proponent will supply eight copies of the report in an acceptable format. A copy of the report shall also be supplied in digital format.
4. The proponent shall also include verification of WCB, insurance and a corporate safety program.
5. The Mackenzie Regional Waste Management Commission will provide a copy of the 1998 Master Plan, Alberta Environment approval and copies of the annual reports.

Selection of Proposal

The selection of the successful proponent(s) will reflect the best overall benefit to the Mackenzie Regional Waste Management Commission. It will be entirely at the discretion of the Commission to decide which, if any, of the proposals is the most suitable.

Contacts

For more information on this request for proposals please contact:

Mr. Ron Pelensky (780) 926-2201

VI. Criteria Used for Evaluation

In addition to the evaluation of the information provided in the proposal respecting the matters listed in this RFP, the main factors which will influence the decision regarding a possible successful proponent are as follows:

1. Experience of the proponent in related studies;
2. Project methodology including time lines;
3. Final costs; and
4. Thoroughness of proponent's submission.

Although the Mackenzie Regional Waste Management Commission intends to review the project on the above criteria the Commission reserves the right to weigh the criteria as it sees fit and reserves the right to reject any or all of the proposals.



3.1.2 Task 2: Strategic Planning Session

Task Objective: The landfill has been operating on the present site since 1984, and the last Master Plan was completed in 1998. Since that time the scope and goals of The Commission have changed. The Strategic Planning session objective will be to gather input from all of the stakeholders to assist in the long-term development and planning of the regional landfill. The intent will be to gather input to develop a state-of-the-art landfill that satisfies:

- the long-term disposal needs and objective of The Commission;
- all regulatory requirements to protect the environment and public health; and
- meets financial objectives of The Commission

Task Assignment: Bob Buie will lead this task using his experience in landfill siting and design, and landfill operation. Jim Clare, with his experience in landfill siting and operation, will provide assistance

Task Outline:

Conduct a one day planning seminar in High Level that will gather input from the stakeholders. UMA would work with The Commission to determine the participants. At this time UMA anticipates the participants would include:

- Mackenzie Regional Waste Management Commission;
- Town of High Level;
- Town of High Level Planning Department;
- • WasteCo Environmental Services;
- Alberta Environment;
- Alberta Lands; and
- Alberta Forestry.

UMA would prepare a report document that summarizes the discussion and presents the group's future development recommendations.

to check with other landfills on alternate companies and costs for completing ground water studies and report back to the Board.

- Demonstrates that the drainage is different than previously thought, some drainage is to the Northwest and some to the South.
- The Report is missing page numbers, and therefore more difficult to use.

Resolution #48-06

Moved by Peter Braun

THAT the Board send a letter to Alberta Environment advising of the landfill test results by UMA Engineering, and request a release of water from the borrow pit without any remedial treatment.

CARRIED

Resolution #49-06

Moved by Jerry Chomiak

THAT the Board accept the 2005 Annual Groundwater Monitoring Program Report by UMA Engineering for information.

CARRIED



6.3 UMA Request for Additional Fees for Master Plan

Resolution #50-06

Moved by Kelly Drover

That the Board reject invoice # 060222-1094 from UMA Engineering Ltd in the amount of \$7,266.18 because the work stated is included in the original RFP and is part of the contract.

CARRIED

Administration was instructed to discuss the invoice with UMA and report back to Commission.

7. NEW BUSINESS**7.1 2005 Audited Financial Statements**

Michael Roy, Director of Corporate Services, submitted the Auditor's Findings Report, and the 2005 Financial Statements to the Board.

- The Findings and the Statements were reviewed with the Board.
- The Board was advised that the Statements are in compliance with Municipal Affairs' timelines.
- The Board expressed concern over Planet Recycle

UMA Engineering Ltd.
17007 107 Avenue
Edmonton, Alberta T5S 1G3
T 780.486.7000 F 780.486.7070 www.uma.aecom.com

August 1, 2006

File Name: F354-001-00

Mr. Stuart Watson
Chairman
Mackenzie Regional Waste Management Commission
9813 – 102nd Street
High Level, AB T0H 1A0

Dear Mr. Watson:

Re: Landfill Master Plan

Thank you for your letter on June 13, 2006 regarding invoice 060222-1094 with respect to the above referenced project.

We agree with your position that incorporation of the industrial cell was to be included in the original budget amount and UMA Engineering Ltd, (UMA) did provide these services. However, UMA was requested to provide additional services to the Commission regarding negotiations with WasteCo/EMS with respect to the contract terms with WasteCo/EMS. These terms specifically related to contract clauses regarding the new partnership model WasteCo/EMS was proposing, and how the contract termination buy out costs would be calculated. These discussions are reflected in the minutes of the January 15, 2005 meeting and April 20, 2005 meeting. Also as a result of discussions with WasteCo, revisions were made to the Master Plan layout presented in January to satisfy WasteCo/EMS business objectives and satisfy the Commissions objectives. These required changes were presented at the April 30 meeting, and adopted in the final Master Plan.

In addition, we also incurred \$1,543.14 of additional survey costs by Maltis Survey to tie in the new monitor wells that were drilled to satisfy AENV requirements. We conducted this additional survey to provide the commission with an up to date site survey and plan. This survey cost was not included in our original budget. Specifically, these two activities involved costs, which we respectively submit, were outside the original scope.

We understand the Commissions position on this matter and therefore, UMA would like to propose, for the Commission consideration, a reduced payment of \$3,395.00 to cover our costs, which represents 50% of the original invoice amount.

TOWN OF HIGH LEVEL	
File No.	5365-22
RECEIVED:	AUG 08 2006
Copy to:	Landfill Agenda / Pat
Action:	

L-Watson-F354-001-00-Landfill Master Plan-060801.doc

Stuart Watson
August 1, 2006
Page 2

UMA greatly appreciates your attention to this matter and trusts this explanation and approach meets with your approval.

Sincerely,

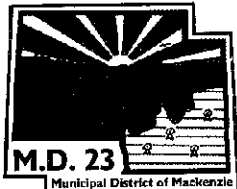
UMA Engineering Ltd.



Jim Clare, R.E.T.
Project Manager
Jim.clare@uma.aecom.com

JC:sm

cc: Ron Pelensky



Municipal District of Mackenzie No. 23
 P. O. Box 640, Fort Vermilion, AB T0H 1N0
 Phone (780) 927-3718 Fax (780) 927-4266

TOWN OF HIGH LEVEL	
File No. _____	<i>Landfill</i>
RECEIVED: AUG 30 2006	
Copy to: _____	<i>Pat</i>
Action: _____	

August 25, 2006

Mr. Stuart Watson, Chairman
 Mackenzie Regional Waste
 Management Commission
 10511-103 Street
 High Level, AB
 T0H 1Z0

Dear Mr. Watson:

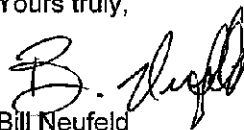
RE: 2006 MUNICIPAL SPONSORSHIP PROGRAM GRANT

Thank you for your letter, dated August 10, 2006, requesting our municipality to approve a joint Municipal Sponsorship Program application for a planning study on the scope of the future operations of the Commission and potential waste stream responsibilities.

Although our 2006 Municipal Sponsorship Grant has already been allocated, the Municipal District of Mackenzie Council is in full support of this study and is very interested in participating in a joint sponsorship.

If you require any further information, please feel free to contact us.

Yours truly,


 Bill Neufeld
 Reeve

pc: Council, MD of Mackenzie

**MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION
REQUEST FOR DECISION**

Item # _____

Issue:
Signing Authority for Cheques and Negotiable Instruments.

Recommendation:
THAT the signing authorities for the Commission bank account be any one of the Chairman, Stuart Watson and the Vice-chairman, Jerry Chomiak, with the Manager, Pat Sliworsky or his designate Treasurer, Michael Roy.

Manager Comments:

Date: September 16, 2006

Submitted By:

Reviewed By:

BACKGROUND

Overview:

The signing authority needs to be changed with Pat Sliworsky becoming the Landfill Manager. The present signing authorities are as the following resolution of January 21, 2006:

6.3 Bank Signing Authority

Resolution #10-6

Moved by Kelly Drover
 THAT the signing authorities for the Commission bank account be any one of the Chairman, Stuart Watson and the Vice-chairman, Jerry Chomiak, with the Manager, Ron Pelensky or his designate Treasurer, Michael Roy.

CARRIED

The new banking resolution would name Pat Sliworsky as the Manager.

Legislation and Policy:

Bylaw 01-04:

4.5 The signing authorities of the Commission shall be two members of the following three positions:

- (a) Chairman
- (b) Vice-Chairman
- (b) Manager

With the exception of cheques and other negotiable instruments which shall be signed by those authorized by the board of directors.

Organizational:

Consistent with staff change.

Alternatives:

1. To name Pat Sliworsky as the Manager for signing cheques and negotiable instruments, in place of Ron Pelensky.
2. Accept for information.

Recommended Alternative:

#1

MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION
REQUEST FOR DECISION

Issue:

Collection and Disposal of Household Hazardous Waste, Paint, and Antifreeze

Recommendation:

That the Commission pursues DBS Environmental to supply proper storage containers and then to provide proper disposal of household hazardous waste, paint, and antifreeze.

Comments:

Date: August 17, 2006

Submitted By: Pat Sliworsky, Manager

Reviewed By: Ron Pelensky

Background

There has been discussion and concerns were raised about the storage and disposal of household hazardous waste, paint and anti-freeze.

DBS Environmental supplies this service at a reasonable cost, and has proven to be effective in other municipalities. A cost breakdown of their service is as follows:

- Setting up the program (includes container placement, training and technical support) - \$960.00
- Collection of future full containers - \$360.00/container
- Collection of future full drum of antifreeze - \$95.00/drum
- Collection of future full drum of paint - \$11.00/drum

For the rest of the information from DBS Environmental see attached information.

Bill Jenkins Ltd. has already been contacted about their concerns with this system. They said they would have no problem implementing the future sorting and placement of this waste into the appropriate containers as it comes in.

A contract term with DBS Environmental is not necessary as they work with a demand and supply operation.

There will be no extra costs incurred by having extra drums placed at chosen transfer stations within the Commission's Region. The cost is only for the removal of the full containers or drums.

The other issue of the provincial paint collection program is still being drawn up and is not yet in effect. When it does there are still the other products that do not fall under the paint collection program that still need to be properly disposed of.

Cost

Commercial rates would apply for any items brought in by businesses or non-members. Residential users would not be charged for depositing their waste into the containers. The cost would be borne by the Commission as a whole.

The projected cost for a typical year, after the initial setup, would depend on how much it would be used. Assuming each year 10 bins would be filled from each of the Landfill and combined Transfer Stations, plus 5 drums of each antifreeze and paint from each of the Landfill and combined Transfer Stations would be \$ 2 190.00(incl. GST), for the last 3 months of this year, which could be accommodated within the present budget.

Policy

Any goods or services of a value between One Thousand (\$1,000.00) Dollars and Two Thousand and Five Hundred (\$2,500.00) Dollars will be required and verbal quotations will be accepted only from specified suppliers.

The Purchasing Policy requires three quotations, unless it is a specialty service that others cannot provide due to their being no other providers or due to our location.

Recommendation

That DBS Environmental be retained.

DBS ENVIRONMENTAL PICK-UP PROGRAM

CONCEPT

DBS has created the pickup program to allow communities to provide continuous collection of HTRU wastes. The container exchange at manned sites will allow for a time-and-cost effective way to give this service. See attached CONCEPT for details.

SET-UP:

Communities can select from 3 options:

1. Six (6) Containers:
Four (4) to be used for paint related materials,
Two (2) designed for chemical separation.
2. Three (3) Containers:
Two (2) to be used for paint related materials
One (1) designed for chemical separation
3. One (1) Container: Community's Choice

These bins need no special storage, and can be moved within your site with a forklift or pallet jack.

Training and staff orientation will be provided with the set up.

OPERATIONS:

Staff at the manned sites will oversee the drop-offs; do the primary separation and removal of non-compliance items. DBS will provide 24/7 technical support through our toll free number 1-888-328-4833.

COLLECTIONS:

Pick-up of the full container(s) will be done on a milk-run basis. All equipment necessary for the pick-up of containers will be provided by DBS. The driver will exchange empty containers for full ones, removing however many are ready to be exchanged.

COSTS:

The DBS Pick-up Program is based on the following:

Initial Set-up – Container Placement, Training and Technical Support:	\$960.00
Six (6) Container Program Bin Exchange (each):	\$360.00
Three (3) Container Program Bin Exchange (each):	\$380.00
One (1) Container Program Bin Exchange:	\$420.00
E-Waste Bin (each) with Program	\$45.00
Additional Charges Non-Program Items (See Attached)	

GST is not included in pricing

DBS ENVIRONMENTAL 385267 AB LTD.

1430 – 33 Street North
 Lethbridge, AB T1H 5H3
SPECIAL WASTE SERVICES
HOME OF THE ROLL-UP CENTRE

PH: 1-888-328-4833
 LOCAL: 403-328-4833
 FAX: 403-328-4729
 Email chrisdb@telusplanet.net

P.U.P. PRICING NON-PROGRAM ITEMS

DISPOSAL AND SERVICE COSTS NOT COVERED IN THE CORE COST

DISPOSAL:

WASTE ANTIFREEZE	\$95.00 per drum or \$0.95 per Litre
20 LB. PROPANE TANKS	\$6.00 per Tank
BATTERIES	No Charge
USED OIL/FILTERS	\$90.00 per Site
LIGHT BULBS TUBES	\$0.20 per Foot; Metal Halide \$3.05 Each
METAL HALIDE BULBS	\$3.05 Each

SERVICES:

TRANSPORT	\$11.00 per Drum (Other than Antifreeze, Used Oil/Filters)
-----------	--

PRICING FOR COMMERCIAL WASTE DISPOSAL AND OTHER SERVICES BY REQUEST

DBS ENVIRONMENTAL

385267 ALBERTA LTD.
1430 - 33rd STREET NORTH - Lethbridge, Alberta T1H 5H3 - CANADA
Phone 1-888-328-4833 - Fax 403-328-4729
SPECIAL WASTE SERVICE

HOUSEHOLD HAZARDOUS WASTE PICK UP PROGRAM (P.U.P.)

CONCEPT:

Bins are dropped off at the selected, manned transfer sites. Each bin has a volume of one cubic meter (4'x4') come with lids and can be moved with a forklift or pallet jack.

The bins can be divided into 4 quadrants to hold: 1) Flammables; 2) Toxics; 3) Corrosives; and 4) Others (such as oxidizers, aerosols, etc.). (Waste antifreeze and its containers may be collected as a toxic liquid.) Each of these quadrants can contain the equivalent of 1 lab-packed 205 Litre drum. Bins designated for paint collection do not need to be divided, as the majority of wastes dropped off by householders are paint related materials. Bins of paint can contain the equivalent of 2 ½ drums of bulked paint.

Once the bins are full, they are transported by DBS Environmental (see attached for shipping manifest) to be bulked down at DBS Environmental's transfer site into drums. (No bulking down of material is done at the collection site.) These drums are then shipped to Earth Tech at Swan Hills for disposal. HTRU Sign Off sheets must also be signed by a community representative to meet ARMA (Action on Waste) requirements.

TRANSFER SITE OPERATIONS:

DBS Environmental will supply a training program to personnel at the transfer site. Training includes identification and separation of household hazardous waste. A manual will be given that lists common products, proper disposal methods, and ideas and tips for the reduction of wastes. DBS offers a "Help Line" that is manned 24 hours each and every day to assist transfer site personnel.

Provincial ID # ABG 5720 Consignor: DBS ENVIRONMENTAL 1430 - 33 STREET NORTH, LETHBRIDGE, AB T1H 5H3 Shipping Site: City: 	Provincial ID # ABC 2259 Carrier: DBS ENVIRONMENTAL 1430 - 33 STREET NORTH LETHBRIDGE, AB T1H 5H3 Vehicle ID#: D6/GD Date: Driver: Chris Nielsen Phone #: (403) 326-4833	Provincial ID # ABR 1095 Receiver: DBS ENVIRONMENTAL 1430 - 33 STREET NORTH LETHBRIDGE, AB T1H 5H3							
Manifest #1									
Physical State	Shipping Name	Class	UN Number	PKG Group	Amount Shipped	Pkg No./Cont	Amount Received	Handling Code	
L	FLAMMABLE LIQUID, TOXIC, CORROSIVE, N.O.S. (unsorted household waste)	3 (6.1)(8)	UN3286	II					
S	FLAMMABLE SOLID, CORROSIVE, ORGANIC, N.O.S. (unsorted household waste)	4.1 (8)	UN2925	II					
S	FLAMMABLE SOLID, TOXIC, ORGANIC, N.O.S. (unsorted household waste)	4.1 (5.1)	UN2926	II					
L	AEROSOLS, FLAMMABLE	2.1	UN1950	II					
L	PAINT RELATED MATERIAL (bins)	3	UN1268	II					
L	PAINT RELATED MATERIAL (drum)	3	UN1263	II					
REMARKS:									
Date Shipped: _____ Month Day Year			Special Handling Emergency Instructions IN CASE OF SPILL PHONE: 1-888-928-4833 24 HOURS PLACARDS REQUIRED 4 X DANGER			Date Received: _____ Month Day Year			Signature: Receiver _____
Signature: Generator/Shipper _____									

Household Hazardous Waste Roundup Program Sign off Sheet

Community: _____

Contractor: DBS Environmental

Generator Name & Number: DBS Environmental ABG 5720

Waste Description	WPS No.	Number of Units	Packaging			We hereby certify that: DBS Environmental Held a Safe Household Hazardous Waste Round Up on: Date and that:
			Drum	Pail	Can	
Flammable Liquids NOS - Lab Packs						<ul style="list-style-type: none"> • no non-household hazardous waste, no radio-active waste, and no bio-medical wastes were accepted; • all household hazardous waste is packed to Alberta hazardous waste industry standards; • pesticide containers, oil and oil containers, lead-acid batteries, paint and paint cans, glycol and aerosol cans have been recycled to the greatest extent possible; and • volumes and types of household hazardous waste noted are accurate and were generated at This round up.
Poisonous Liquids NOS - Lab Packs						
Corrosive Liquids NOS (Base) - Lab Packs						
Corrosive Liquids NOS (Acid) - Lab Packs						
Corrosive Solids NOS (Base) - Lab Packs						
Corrosive Solids NOS (Acid) - Lab Packs						
Poisonous Solids NOS - Lab Packs						
Aerosols (2.1) Flammable - Number of Cans						
Articles containing Polychlorinated Biphenyls						
Unknown Household Chemicals (Liquid) - Lab Packs						
Unknown Household Chemicals (Solids) - Lab Packs						
Mercury Compounds NOS (Liquid) - Lab Packs						
Pyrophoric Solid NOS (4.2) - Lab Packs						
Flammable Solids NOS (4.3) - Lab Packs						
Flammable Solids NOS (4.1) - Lab Packs						
Organic Peroxides NOS (Solids) - Lab Packs						
Organic Peroxides NOS (Liquids) - Lab Packs						
Oxidizing Substances NOS (Liquid) - Lab Packs						
Oxidizing Substances NOS (Solid) - Lab Packs						
Oxidizing Substances NOS (Mercury) - Lab Packs						
Beryllium Compounds NOS - Lab Packs						
Cyanide Solutions NOS (Liquid) - Lab Packs						
Nitric Acid - Lab Packs						
Perchloric Acid - Lab Packs						
Sulphuric Acid - Lab Packs						
Bulk Paint in Drums - Litres						
Glycol in Drums - Litres						
Oil in Drums - Litres						

Total Volumes Manifest for Treatment:

Please Submit with your invoice and manifest to:

Yvette Michon
 Alberta Environmental Protection
 Municipal Program Development Branch
 5th Floor, 9820 - 106th Street
 Edmonton, AB T5K 2J6
 Phone: (780) 415-1860 / Fax: (780) 422-5120

 Community Representative Signature

 Contractor Signature

Moving Expenses August 18-20, 2006

**Patrick Sliworsky
August 22, 2006**

Date	Description	*Billing Type	Total
Aug 18, 06	½ hr Tractor/Trailer Prep in Edmonton	TS	\$47 50
	2 hrs Drive to Whitecourt	TS	190 00
	½ hr Tractor/Trailer Park and Secure in Whitecourt	TS	47 50
Aug 19, 06	1 hr Tractor/Trailer Prep and set for load in Whitecourt	TS	95 00
	8 hrs Load	L	440 00
	7 ½ hrs drive to High Level	TS	712 50
	½ hr Tractor/Trailer Park and Secure in High Level	TS	47 50
Aug 20, 06	1 hr Tractor/Trailer Prep and set for unload in High Level	TS	95 00
	7 hrs Unload	L	385 00
	9 ½ hrs drive to Edmonton	TS	902 50
	1 hr final Tractor/Trailer Park and Secure in Edmonton	TS	95 00
Subtotal			3057 50
32.97% Fuel Surcharge			1008 06
Total			4065 56

Paid in full Cheque #002 – Thank you.

Meals and Accommodations provided by Pat Sliworsky

*Billing types:

L - Labour @ \$55.00/hr

TS – Tractor service @ \$95/hr

MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION
REQUEST FOR DECISION

Issue:

Acceptance of Liquid Sump Waste at the Mackenzie Regional Landfill

Recommendation:

Added to the policy:

That the Commission requires documented proof from the generator for the acceptance of liquid sump waste at the Mackenzie Regional Landfill.

Comments:

Date: August 30, 2006

Submitted By: Pat Sliworsky, Manager

Reviewed By: Ron Pelensky

Background

It was noticed that there is no documented proof from the generator of liquid sump waste, accepted at the Mackenzie Regional Landfill, which is currently being received as acceptable.

Once waste has been accepted to the Landfill site, the waste then becomes the responsibility of the Commission. I would like to initiate a program that would take the liability issue away from the Commission and leave it with the generator of the waste.

Cost

The only cost for the Mackenzie Regional Waste Management Commission would be for the printing of manifests. This has been estimated at \$423.00 per 500 copies and there is money in the 2006 Budget to cover this expense.

Policy

The Mackenzie Regional Landfill will accept Liquid Sump material subjected to Federal, Provincial and Municipal governing regulations in force by the Environmental Protection and Enhancement Act.

The acceptance of liquid sump waste would now require the generator to test their sump waste before it is brought to the Mackenzie Regional Landfill. This would be a one time test with the generator signing a manifest with each load confirming that the samples of the material and the test results supplied to the Commission are representative of all material to be disposed. Further, as stated on the manifest, that if upon further testing by the Commission, the material is found to be unacceptable to the Commission, the generator accept all responsibility for the Commission's testing costs and the removal and proper disposal of the unacceptable materials.

This is not a perfect system, but it does show the use of due diligence which is what Alberta Environment is looking for.

Reports/Documents

Copy of Special Waste, Liquid Sump, Policy No. 31-05

Example copy of Waste Request Manifest

Copy of testing parameters as required by Alberta Environment

Recommendation

That documented testing and the requirement of a "Waste Request Manifest" are required for any and all liquid sump waste accepted at the Mackenzie Regional Landfill.

**Mackenzie Regional
Waste Management Commission
Policy**

TITLE: Special Waste, Liquid Sump
POLICY NO: 31-05
RESCINDS: N/A

Policy Objective: To ensure that any waste that may have long term impact on the Commission and its facilities, are subject to environmental, engineering and regulatory due diligence before they are accepted.

Policy Statement:

The Mackenzie Regional Landfill will accept Liquid Sump material subjected to Federal, Provincial and Municipal governing regulations in force by the Environmental Protection and Enhancement Act.

Background:

The Mackenzie Regional Landfill at High Level will accept Liquid Sump material as per per current fee schedule. If a waste hauler disposes of contaminated material in the pit, they will be required to pay all costs of clean up. Contaminates being classified as anything other than soil or water.

Responsibilities and Authorities:

The waste hauler must inform the scale operator of the material they wish to dispose of, where the material came from and if there are any contaminates. The waste hauler will be required to dispose the material in the designated disposal area. The landfill operator will inspect the load for contaminates.

	DATE	RESOLUTION NO
Adopted	October 22, 2005	67-05

WASTE REQUEST MANIFEST
WHITECOURT REGIONAL SOLID WASTE MANAGEMENT AUTHORITY
(Non-Hazardous Materials Only)

Nº 3127

Date: _____

1. WASTE GENERATOR:

Company Name: _____ Type Of Waste: Solid () Sump Waste ()
 Facility Name: _____ Source Of Waste: _____
 Mailing Address: _____ Waste Name: _____
 _____ Quantity Of Waste: _____ M3 _____ Kg
 Date: _____ 20 _____ Phone No.: _____
 Released By: _____ (PRINT) Authorized Signature: _____

2. WASTE CARRIER:

Company Name: _____ Method Of Transport: _____
 Mailing Address: _____ License Plate No (s): _____
 _____ Date: _____ 20 _____ Phone No.: _____
 Received By: _____ (PRINT) Signature Of Driver: _____

3. WASTE RECEIVER: (Whitecourt Regional Landfill)

Disposal Area Location: Landfill () Pond () Storage () Rejected ()
 Reason For Rejection & Follow-up Taken: _____

 Received By: _____ (PRINT) Quantity Of Waste: _____ Tonnes _____ Kg
 Signature Of Operator: _____ Date: _____ 20 _____

4. DISPOSAL AGREEMENT: (Generator To Fill In)

On behalf of: _____ (Company 's Name),
 I _____ (Name of person authorized by Company

to sign this form) declare that I am familiar with _____ (Name of material to be disposed),
 that the material is non-hazardous and it meets all provincial legislation and regulation covering its transportation, handling and disposal.
 I further confirm that the samples of the material and the test results supplied to the Authority, if required, are representative of all material
 to be disposed. If upon further testing by the Authority, the material is found to be unacceptable to the Authority, I accept all responsibility
 for the Authority's testing costs and for the removal and proper disposal of the unacceptable materials.

Authorized Signature: _____ Witness Signature: _____
 Date: _____ 20 _____

Copies: 1. Generator 2. Whitecourt Landfill 3. Generator (when approved) 4. Carrier (when approved)



FAX



NORTHERN EAST SLOPES REGION
ENVIRONMENTAL SERVICE
#107, 111 - 54 STREET
FAX: (403) 77 8386

Date: Oct 30/98.

TO ALLEN BUCKINGHAM DEPARTMENT/COMPANY FAX 468-2887 PHONE

FROM DON MICHALCIC PHONE
CC PAT SUIWORSKY.
SENDER (if different from above) FAX. 648-2273
PHONE

RE SUMP PITS.

Urgent As Requested FYI Please Action/Reply Please Distribute

OF PAGES INCLUDING COVER PAGE If you did not receive all the pages please notify sender

NOTES/COMMENTS: FURTHER TO OUR CONVERSATION, KEEP TESTING AS YOU HAVE FOR:

- TOTAL HYDROCARBONS (PURGEABLE AND EXTRACTABLE)
- EXTRACTABLE ORGANIC HALOGENS
- FLASH POINT
- PH
- WITH THE ADDITION OF RTEX.

- I WILL CONTACT YOU IN THE NEAR FUTURE IF THERE IS ANY EXTRA TESTING INVOLVED
- KEEP IN MIND IF THE VACUUM TRUCK OPERATOR THINKS THAT THERE IS SOMETHING NOT QUITE ACCEPTABLE, HE CAN REFUSE TO HAUL THE LOAD.

The attached material is intended for the use of the individual or institution to which this facsimile copy is addressed and may not be distributed, copied or disclosed to other unauthorized persons. The material may contain confidential or personal information which may be subject to provisions of the Freedom of Information and Protection of Privacy Act. If you receive this transmission in error please notify the sender immediately by phone at the above return phone number. Thank you for your cooperation and assistance.

**MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION
REQUEST FOR DECISION**

Item # _____

Issue: Groundwater Monitoring Program

Recommendation:

That the Manager is to proceed with the groundwater monitoring program as described below.

Manager Comments:

This option will save money and is still in compliance of the approval from AENV.

Date: September 11, 2006

Submitted By: Pat Sliworsky

Reviewed By:

BACKGROUND

Overview:

This plan has been reviewed between the Manager and AENV. AENV's only concerns were with the using of an accredited lab and a professional consultant to review the analysis. AENV also requested that two (2) samples be collected this year, one sample of each available monitoring well to be done as soon as possible and one in late November or early December.

Legislation and Policy:

Standards for Landfills in Alberta, Section 5.2(d); The groundwater monitoring data shall be interpreted by a professional registered with APEGGA, or other professional authorized in writing by the Director, to determine any groundwater quality impacts as a result of the landfill operations.

Financial:

An earlier quote was received by UMA Engineering to do the complete Groundwater Monitoring Program for a cost of \$30,800.00 + GST.

Cost for a water level meter with temperature, level, and conductivity is \$1,406.00 + GST.

Organizational:

Plans:

First, that the Manager request bids from at least three (3) accredited labs to provide testing for the parameters as set out by Alberta Environment (AENV) in the approval. Second, that the Manager proceed to do the purging and the collective sampling of the existing groundwater from the monitoring wells and that the samples to be sent to the accredited lab with the lowest bid.

Third, that the Manager request bids from at least three (3) consultants with the ability to review the Manager's analysis of the test results in order to meet the requirements of the Standard for Landfill in Alberta.

Alternatives:

- 1.
- 2.

Recommended Alternative:

Reports/Documents:

MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION BUDGET 2007

Description	2003 Budget	2004 Budget	2005 Budget	2006 Budget	2007 Budget	Projected waste volume	Rate
Sale To Otr Gvmt (Md#23)	(255,000)	(72,300)	(6,600)	(8,902)	(7,731)	-214,425	\$36.05
Sale To Otr Gvmt (Rainbow)	(10,000)	(17,800)	(220)	(297)	(270)	-7.5	\$36.05
Sale To Otr Gvmt (First Nations)	(32,000)	(8,600)	(22,000)	(85,500)	(116,548)	-1436.685	\$81.12
Sale To Otr Gvmt (High Level)	(39,000)	(32,000)	(35,200)	(47,479)	(43,059)	-1194.255	\$36.05
Tipping (Other)	(120,000)	(299,689)	(297,000)	(486,919)	(470,696)	-13055.055	\$36.05
Contaminated Soil	-	(20,000)	(40,000)	(20,000)	(4,000)	-500.00	\$8.00
Extra Work Charges	-	-	-	(4,000)	(1,000)		
Other Revenue (Tire Staging Grant)	-	-	(30,000)				
Provincial Grant	(140,286)	(140,286)	-				
Revenue Total	(596,286)	(590,655)	(431,020)	(653,097)	(643,305)		
Travel & Subsistence	-	4,800	3,000	17,015	18,000		
employee travel, accommodations, and meals							
commission meeting meal expenses							
commission members per diem and travel							
Landfill Contract	221,000	221,000	221,000	221,000	221,000		
Advertising	600	600	600	900	1,800		
new contract for operating landfill							
oil recycling + hhw, paint & anti freeze							
Other Contractual Services	11,900	10,600	13,100	35,600	57,400		
survey annual report					8,000		
building repair/ includes scale repair and calibration					5,000		
gravel for access road					4,000		
ground water report					20,000		
irrigate leachate					1,600		
leachate testing					2,500		
freon removal					1,000		
new contract for operating landfill - consultant					7,000		
extra equipment charges					7,500		
vehicle maintenance					500		
hhw, paint, and antifreeze for disposal of bins & drums					2,300		
Subscriptions & Publications	535	150	-	-	300		
swana, other magazines							
Auditing Fees (Finance)	2,000	2,400	7,000	10,000	10,000		
Miscellaneous Services	1,000	-	-	-	-		
Land Lease Agreement	769	769	769	769	1,500		
additional cost for lease expansion							
Professional Development	-	-	-	-	-		
Legal Fees	1,400	1,400	1,400	4,000	4,000		
Training & Education	-	-	1,200	1,200	2,000		
Manager, Scale Operator, & Comm. Members							
Landfill Purchased Maintenance	47,000	-	-	-	-		
Building & Content Insurance	600	10,300	11,000	11,000	2,000		
extra vehicle insurance							
Administrative Services	70,125	74,605	80,000	147,043	161,765		
wages including benefits for Manager					84,901		
wages including benefits for Scale Operator					51,864		
Town Administration					25,000		
Administrative Supplies	6,000	4,000	3,400	3,400	8,400		
office supplies and office rent							
Maintenance Materials	2,200	3,600	3,600	3,600	1,500		
coffee, cleaning supplies, and drinking water							
Heating Fuel & Other Scale Exp	5,440	4,516	4,500	4,770	9,140		
heating fuel & gas for vehicle					2,900		
electricity					2,040		
telephone (includes cell phone & extra line at Landfill)					3,000		
water tank fills					1,200		
Contributed To Landfill Closure				28,300	164,506		
Cash Over/Short	-	-	-	-	-		
Uncollectible Accounts	-	-	-	-	-		
	370,569	338,740	350,569	488,597	498,805		
Surplus Available For Transfer To Capital	(225,717)	(251,915)	(80,451)	(164,500)	(144,500)		

MACKENZIE REGIONAL WASTE MANAGEMENT COMMISSION 2007 BUDGET

Description	2003 Budget	2004 Budget	2005 Budget	2006 Budget	2007 Budget
Surplus Operating	(225,717)	(251,915)	(80,451)	(164,500)	(144,500)
Tire Grant				(30,000)	
Alberta Environment Grant Surface Water				(279,000)	(279,000)
Contributed From Reserves	(15,283)	-	-		
Contributed From Operating	-	-	-		
	(241,000)	(251,915)	(80,451)	(473,500)	(423,500)
Fence And Master Plan	146,000	104,286	-		
Cell Construction	65,000				
Electric Perimeter Fence	-	-	15,000	30,000	30,000
Excavate The Balance Of Cell 3A	-	-	80,000		
Tire Staging Area Site	-	-	30,000	26,000	
Irrigate Leachate Water On Site	-	5,000	-		
Monitor Wells	-	8,000	-		
Air Conditioner	-	4,000	-	1,500	1,500
Storage Shed For Recycling	-	6,000	-		
Tire Holding Area	-	30,000	-		
Commission	-	6,000	-		
Cleanup	-	8,000	-		
Burn Brush Piles	-	6,000	-		
Land Lease Amendment				2,500	
Surface Water Improvements				342,000	342,000
Berm For Construction & Demolition Area				10,000	
Desktop Computer And A Backup System				3,500	
Business Plan Study				50,000	50,000
New Employee Expenses				8,000	
	211,000	177,286	125,000	473,500	423,500
(Surplus)/deficit	(30,000)	(74,629)	44,549	-	-

**Mackenzie Regional Waste Management Commission
Request for Decision**

Issue:

Debit Machine and/or second phone line

Recommendation:

That the Commission install a debit machine at the landfill site.

That the Commission also install a second line to accommodate the debit machine

That the Commission install a distinctive ring line on the current line to allow the staff to know when a phone call or fax is coming in.

CAO Comments:

Not Applicable

Target Decision Date: **October 2006**

Submitted By: Dorothy Smith, Payroll/Accounting Clerk

Reviewed By: Michael Roy, Director of Corporate Services

BACKGROUND

Overview:

Administration has requested that a debit machine, which only accepts Debit Card, Visa and MC, be installed at the landfill site to help reduce the amount of uncollectible accounts. To accommodate the Debit Machine a second line should be installed and a distinctive ring line should be installed for the Fax Machine, so there is no further conflict between incoming phone calls and incoming faxes.

Legislation and Policy:

There is no Legislation or Policy in place at this time.

Financial:

Telus charges \$75.00 per phone jack, if there is no additional phone jack on site. There is also a charge of \$72.00 per hour for the installation of the phone jacks. On the phone bill there will be a monthly charge of \$63.41 for the additional phone line. It is recommended by Global Payments that a separate line be installed for the Debit Machine so there is no conflict between incoming calls and faxes.

Global Payments requires a Set Up Fee (one-time fee) of \$100.00. The monthly fee will be \$43.25 for the Imprinter and K 26 / Pinpad. The addition monthly fee will vary according to the usage. For each transaction of a Debit Card there is a fee \$0.05 per usage, Visa rate is 2.29% and MC rate is 2.96%, monthly.

Global Payments also offers the option of The Edge Account which has an annual fee of \$36.00. This account allows payment to be released immediately, instead of waiting 48-96 hours for the hold to be released into the commission's bank account.

Comments:

Installing a Debit Machine will reduce the uncollectible accounts that are currently outstanding. Approximately 50% of the monthly invoices that are mailed out are \$20.00 and under, many which are residential. Allowing the option to pay with debit or credit card will also reduce the cost of monthly mailing of invoices and statements also the administrative cost of processing each payment.

Alternatives:

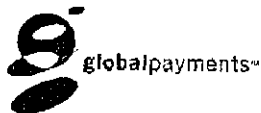
1. Installing the Debit Machine and second phone line to accommodate this.
2. Not installing the Debit Machine

Recommended Alternative:

1. Installing the Debit Machine and second phone line to accommodate this.

Reports/Documents:

Merchant Application Form received from Global Payments



Facsimile Sheet

To: Dorothy Smith	Date: June 8, 2006
Company: Mackenzie Regional Landfill Commission	Fax#: 780-926-2899
From: Frank Palmer	# of pages(not including cover):
Subject: New Account	

Greetings Dorothy,

Please find further information outlining the current offer through Global Payments attached.

The Edge fee (\$36.00 per year) removes the hold from your deposits. If you pay the edge fee, your money is released immediately before processing. Without the edge fee it takes 48-96 hours to be released.

If you have any questions please do not hesitate to contact me toll free at 1-800-361-8170 ext. 76003.

Sincerely,

Frank Palmer

Frank Palmer
Branch Relationship Representative
Global Payments Canada Inc
Phone: 604 665-7997
Fax: 604 665-1455
Toll free: 1-800-361-8170 x 76003

Add Phone Line (Telus)

Initial

\$75⁰⁰ + if there is no jack

\$70⁰⁰ / hour to install

\$63⁴¹ / month on phone bill

Global Payments Canada Inc. | #1920 - 1066 W. Hastings | Vancouver, BC | V6E 4M1
* Trademark of Canadian Imperial Bank of Commerce, used under license by Global Payments Canada Inc. Global Payments logo is a trademark of Global Payments Inc.

Merchant Application Form

Operating Name: _____

Legal Name: _____

Address: _____

 City: _____ Prov. _____ Postal Code: _____

Telephone # _____ Fax: _____

Contact Name: _____

Date Business Established: _____ **Ownership Since:** _____

Type of Ownership: Please Circle:

Sole Prop	Partnership	Corporate	Government	Non Profit
-----------	-------------	-----------	------------	------------

How will you receive your orders? Phone: _____% Fax _____%
 Email: _____% Face to face: _____%

Estimated dollar amount of an Average Transaction: \$ _____
 Monthly Transaction Volume: Visa \$ _____ MasterCard \$ _____ Debit \$ _____
 Do you need Debit Tipping: Y or N? Do you need Credit Tipping: Y or N?
 How many terminals are required: _____?

Merchants Edge Program (Please check off which option):
 Deposit within 2 business days _____ (\$36.00 annual fee).
 Deposit within 4 business days _____ (\$36.00 fee waived).

Are you seasonal? Y or N

If seasonal, please circle the months that you are open:

J	F	M	A	M	J	J	A	S	O	N	D
---	---	---	---	---	---	---	---	---	---	---	---

Banking Information:

Financial Institution	Transit Number	Deposit Account #

NOTE: COPY of VOID CHEQUE REQUIRED

<p>Principle Applicant Information: Name: _____ Applicant Address: _____ _____ Tel #: _____ Fax# _____ SIN: _____ Date of Birth: _____</p>	<p>2nd Applicant Information (if Partnership): Name: _____ Applicant Address: _____ _____ Tel #: _____ Fax #: _____ SIN: _____ Date of Birth: _____</p>
---	---

Additional Card Types (to be added to terminal):

	Merchant Numbers	Transit #	Account Numbers	Bank
Other				
American Express				
Diner's Enroute				

SERVICES FOR WHICH YOU SUBSCRIBE

You hereby subscribe for the following services provided to you under the terms and conditions of the VISA Merchant Agreement and/or MasterCard Merchant Agreement, as applicable:

- Credit Transactions -- VISA
- Credit Transactions -- MasterCard
- Telephone/Mail Order Services (Credit Only)
- E-commerce/Internet Services (Credit Only)
- Tele-Deposit (Credit Only)
- Debit Transactions
- Pay@Pump (Credit and Debit)
- Push Funds (Credit and Debit) * (See below)

You acknowledge that the page number at the bottom of this signature page indicates that this document consists of multiple preceding pages, containing the terms and conditions of this Agreement or Agreements, as applicable. You likewise acknowledge that multiple Schedules follow this signature page, which Schedules contain pricing information and service descriptions. You acknowledge receipt of all such pages and schedules, and agree to abide by the terms and conditions of this Agreement or Agreements, as applicable, and the Schedules attached hereto that relate to services for which you have subscribed and any additional services that you may use or provide at any time during the term of the VISA Merchant Agreement and/or MasterCard Merchant Agreement, as applicable.

SIGNING FOR MERCHANT		SIGNING FOR GLOBAL PAYMENTS DIRECT, INC.	
Print Name	Title or Capacity	Print Name	Title or Capacity
Signature	Date	Signature	Date
SIGNING FOR NBC, as a party to the MasterCard Merchant Agreement		SIGNING FOR CIBC, as a party to the VISA Merchant Agreement	
National Bank of Canada	Title or Capacity	Canadian Imperial Bank of Commerce	Title or Capacity
Signature	Date	Signature	Date
Signed by Global Canada under power of attorney granted by		Signed by Global Canada under power of attorney granted by CIBC	

SIGN HERE

* **Push Funds Transactions.** If you have checked the box marked "Push Funds," you authorize and direct Global and Member to credit and debit your account at the following financial institution in accordance with the terms of the VISA Merchant Agreement and/or MasterCard Merchant Agreement, as applicable, and Schedule F, attached hereto:

(Insert name of financial institution, transit and account number here, attach your cheque)

Merchant Information:

Your Legal Name: _____

Your Operating Name: _____

Your Address (with city, province and postal code): _____

Your Telephone #: _____

Your Fax #: _____

Merchant Number: _____

Transit and Account Number: _____

Please credit this account with any deposits

Please debit this account for any fees and charges

SCHEDULE "A"

Average Ticket Price: _____ Annual Sales Volume: _____

Schedule "A" acknowledged by the Merchant: _____

Credit/Debit Card Services and Fee Schedule

Plan Type	New	Existing	Existing Merch. No.	Discount Rate	Per Item	Additional Auth. Fees
<input checked="" type="checkbox"/> VISA Credit	<input checked="" type="checkbox"/>	<input type="checkbox"/>		2.29 %	\$	\$
<input type="checkbox"/> VISA Switch Transaction Fee	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A %	\$	\$
<input type="checkbox"/> Infrastructure Fee	<input type="checkbox"/>	<input type="checkbox"/>		0.054 %	\$	\$
<input checked="" type="checkbox"/> MasterCard Credit	<input checked="" type="checkbox"/>	<input type="checkbox"/>		2.96 %	\$	\$
<input type="checkbox"/> MasterCard Switch Transaction Fee	<input type="checkbox"/>	<input type="checkbox"/>	N/A	N/A %	\$	\$
<input type="checkbox"/> Assessment Fee	<input type="checkbox"/>	<input type="checkbox"/>		0.054 %	\$	\$
<input type="checkbox"/> Non-Qualifying Adjustments*	<input type="checkbox"/>	<input type="checkbox"/>		1.50 %	\$	\$
<input checked="" type="checkbox"/> Interac Direct Payment (Debit)	<input checked="" type="checkbox"/>	<input type="checkbox"/>		0.25 %	\$ 0.05	\$
<input type="checkbox"/> Debit Surcharge**	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$
<input checked="" type="checkbox"/> American Express	<input checked="" type="checkbox"/>	<input type="checkbox"/>		N/A %	\$ 0.09	\$
<input type="checkbox"/> JCB	<input type="checkbox"/>	<input type="checkbox"/>		N/A %	\$ 0.09	\$
<input type="checkbox"/> Discover	<input type="checkbox"/>	<input type="checkbox"/>		N/A %	\$	\$
<input type="checkbox"/> Private Label Cards	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$
<input type="checkbox"/> Credit Card Other	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$
<input type="checkbox"/> Credit Card Other	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$
<input type="checkbox"/> Credit Card Other	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$
<input type="checkbox"/> Tele-Deposit Transaction Fee	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$
<input type="checkbox"/> Transaction Fee Other	<input type="checkbox"/>	<input type="checkbox"/>		%	\$	\$

Daily Discount: YES

* Fees are based upon Merchant's complying with all processing requirements as established by the applicable governing authority of the payment type that qualifies Merchant for the most favorable interchange rates available for such payment type. Transactions that do not clear as priced will be billed back to the Merchant for the higher interchange expense and reflected as a Non-Qualifying Adjustment on the merchant statement.

** Imposition of a Debit surcharge is subject to Global's prior written consent.

Other Fees:

\$ _____ Non-Refundable Application Fee (one-time fee)	\$ _____ Annual Fee Other	\$100 _____ Set Up Fee (one-time fee)
\$ _____ Administration Fee	\$ _____ Push Funds (monthly per account)	\$ _____ Sign Up Fee Manual (one-time fee)
\$ _____ Statement Fee (monthly)	\$ _____ Manual Fee (monthly)	\$ _____ Sign Up Fee Electronic (one-time fee)
\$ _____ Virtual Site Survey Fee	\$ _____ Global Access @ Advantage (monthly)	\$ _____ Sign Up Fee MOPO (one-time fee)
\$ _____ Training Fee - On-Site (one-time fee)	\$ _____ Global Access @ Advantage Set Up Fee	\$ _____ Sign Up Fee Seasonal (one-time fee)
\$ _____ Installation/Programming Fee (one-time fee)	\$ _____ Other (monthly)	\$ _____ Sign Up Fee Other (one-time fee)
\$ _____ Customer Care Fee (monthly)	\$ _____ Batch Error Fee (per occurrence)	\$ _____ Shipping Fee Seasonal (per occurrence)
\$0.15 _____ Settlement Fee	\$ _____ Chargeback Fee (per occurrence)	\$ _____ Activation Fee (per occurrence)
\$20.00 _____ Minimum MDR Monthly Fee	\$ _____ Chargeback Fee MOPO (per occurrence)	Other: _____
\$ _____ Minimum Monthly Debit	\$ _____ Retrieval Fee (per occurrence)	Other: _____
\$36.00 _____ Merchants EDGE (annually per deposit account)	\$ _____ Non-Sufficient Funds (per occurrence)	Other: _____

To induce Global Direct to enter into these Merchant Agreements with Merchant and Member(s) (the "Merchant Agreement"), the undersigned (if more than one, each of them, jointly and severally,) hereby personally guarantees to Global Direct, Member(s), Debit Sponsor, and their successors and assigns, all obligations of the Merchant to Global Direct, and/or however evidenced, whether direct or indirect, fixed or contingent, liquidated or unliquidated, including without limitation, principal, interest, charges, costs of collection, attorneys' fees and expenses and other expenses of Global Direct or Member(s) that Merchant is obligated to pay. I/We hereby guarantee to Global Direct, Member(s), Debit Sponsor, and their successors and assigns, the full, prompt, and complete performance of Merchant and all of Merchant's obligations under the Merchant Agreement, including but not limited to all monetary obligations arising out of Merchant's performance or nonperformance under the Merchant Agreements, whether arising before or after termination of the Merchant Agreement. This guarantee shall not be discharged or otherwise affected by any waiver, indulgence, compromise, settlement, extension of credit, or variation of terms of the Merchant Agreements made by or agreed to by Global Direct, Member(s), Debit Sponsor, and/or Merchant. I/We hereby waive any notice of acceptance of this guarantee, notice of nonpayment or nonperformance of any provision of the Merchant Agreement by Merchant, and all other notices or demands regarding the Merchant Agreement. I/We agree to promptly provide to Global Direct, Member(s), and/or Debit Sponsor any information requested by any of them from time to time concerning my/our financial condition(s), business history, business relationships, and employment information. I/We have read, understand, and agree to be bound by the terms and conditions of the Merchant Agreement, including but not limited to those contained in this Schedule "A."

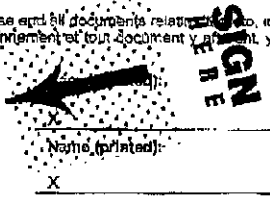
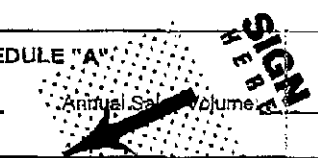
I hereby acknowledge and agree that it is my express wish that this Personal Guarantee and all documents related thereto, including notices, be drawn up in the English language. Nous reconnaissons et convenons qu'il est de notre volonté expresse que ce Cautionnement et tout document y afférent, y compris tout avis, soient rédigés en langue anglaise seulement.

Signature of Guarantor (please sign below)

X _____, an individual

Signature of Witness (please sign below)

X _____, an individual



You agree to abide by the terms and conditions of this Agreement for the equipment, services and/or supplies provided and any additional equipment, services and/or supplies that you may be provided at any time during the term of this Agreement.

SIGNING FOR MERCHANT		SIGNING FOR GLOBAL PAYMENTS CANADA, INC.	
Print Name	Title or Capacity	Print Name	Title or Capacity
Signature	Date	Signature	Date



Merchant Information:

Your Legal Name: _____

Your Operating Name: _____

Your Address:
(with city, province and postal code) _____

Your Telephone #: _____

Your Fax #: _____

Merchant Number: _____

Transit and Account Number: _____

New - TBD

Please debit this account for any fees and charges

**SCHEDULE
EQUIPMENT, SERVICES AND SUPPLIES: FEES AND CHARGES**

Description	Monthly Rental Fee / Unit	Quantity	Total
Imprinter	\$1.25/month	1	\$1.25/month
Debut Terminal			
Performer Terminal / Printer			
Performer Terminal / Printer / PIN Pad – General			
Performer Terminal / Printer / PIN Pad – T & E			
Turbo Terminal / Printer			
Turbo Terminal / Printer / PIN Pad			
Tele-Deposit			
Rigger terminal / Printer / PIN Pad			
USS 727 Terminal			
K 26 / Pinpad	\$42.00/month	1	\$42.00/month

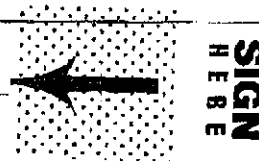
Other Fees and Charges:

Description	Fee	Quantity	Total
Installation/Programming	No charge		
Terminal Training (telephone)	No charge		
Replacement / Return (per piece of equipment)	No charge		
Annual Postage and Service	No charge		
Point of Sale stand	Contact the	helpdesk to order	at 1-800-263-2970
POS Supplies (Rolls, Drafts, etc):	Contact the	helpdesk to order	at 1-800-263-2970

Note: The following list of equipment is to be supplied by the merchant at its own expense.

Quantity	Equipment Supplied by Merchants

Acknowledged by the merchant:





FORM OF CONSENT

WHEREAS, _____ ("Merchant") is a merchant that has entered into, or desires to enter into, a VISA Merchant Agreement and/or a MasterCard Merchant Agreement with Global Payments Direct, Inc. ("Global") and with a bank that is a member of the applicable card association ("Member Bank"); and

WHEREAS, in order to confirm the financial soundness of its merchant customers, Global and Member Bank require certain business and financial information pertaining to Merchant and to Merchant's owners, principals, partners, proprietors, affiliates, and such other persons and entities having a material relationship to Merchant (each of the foregoing a "Principal" of Merchant); and

WHEREAS, the person or entity identified below has been identified by Merchant as a Principal;

NOW, THEREFORE, in consideration of the foregoing recitals, the undersigned Principal hereby agrees as follows:

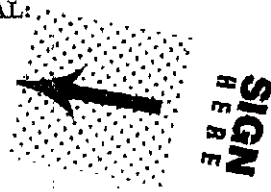
1. Principal agrees to provide Global with such financial statements and information concerning Principal as Global may request from time to time, and furthermore agrees that Global may obtain from any source whatever commercial and credit information about Principal that Global deems appropriate.
2. Principal authorizes Member Bank or any other depository institution to release to Global any financial information concerning Principal. Principal acknowledges and agrees that subsequent commercial and credit information may be ordered in connection with updating, reviewing or continuing Merchant's VISA Merchant Agreement and/or MasterCard Merchant Agreement.
3. Global and/or the Member Bank may exchange information about Principal with other financial institutions, credit card associations and network organizations, and any other persons for the purpose of providing Merchant with the services contemplated under the VISA Merchant Agreement and/or the MasterCard Merchant Agreement.
4. If Principal is the subject of a consumer credit report in connection with the Merchant Agreement(s), Principal shall have the right to obtain from Global the name and address of the consumer credit reporting agency furnishing the report, if any, upon Principal's written request.

AGREED AND CONSENTED TO BY PRINCIPAL:

Signature: _____

Printed Name: _____

Date: _____





Establishment Services

American Express® Card Acceptance Agreement

438001 C 16/04

To be completed by an American Express representative.

Location/Corporate Purchasing Card (CPC) Number: 9 3 CAP Number: 9 3
 Previous SE Number: Yes No SIC Code: _____ Industry Code: _____ Sales Channel: Field ESA
 Estimated Annual Amex Volume/Average Charge: \$ _____ / _____ EDC Discount Rate: _____ % CPC Discount Rate: _____ %
 Monthly Flat Fee \$ _____ Daily Gross Pay Monthly Gross Pay (EDC/CPC discount rate plus 0. _____ %)
 Cards to be Accepted: American Express only Third Party only American Express and Third Party Name of Third Party: _____
 Fraud Full Recourse Extended Full Recourse (if not checked, neither applies) Sales/CLM Name and Number: _____

Please complete the following information (print clearly):

Full Legal Name of Business _____ Phone Number _____
 Doing Business As _____ Fax Number _____
 Business Address _____
 City _____ Province _____ Postal Code _____
 E-mail Address _____
 Web Site Address (URL) _____
 Contact Name _____ Franchisee/Affiliate of _____
 Corporation Partnership Sole Proprietorship Are you a home-based business? Yes No Language Preference: English French
 Do you accept American Express® Travelers Cheques/Gift Cheques? Yes No
 Point Of Sale terminal provider/internet payment gateway (where applicable) _____ and corresponding merchant number _____

For CPC Merchants only:

GST/HST Number _____ PST/QST Number (PST Number varies by province, QST Number is 16 digits) _____
 Phone Number for Customer Orders _____ What products or services do you sell? (for listing in supplier directory) _____

Your reconciliation reports will be available to you online via Online Merchant Services (OMS). You must provide us with your e-mail address above. If you are unable to access the internet or do not wish to receive this service, please check here . To receive chargeback inquiries/supplier at an address other than the one noted above (and Post Office Boxes):
 Name _____ Attention _____
 Address _____
 City _____ Province _____ Postal Code _____

Choose one Speed of Pay Option (banking business days):
 In the event you do not select a Speed of Pay Option, the 8 Day Pay Speed of Pay Option will apply. The chosen Speed of Pay Option also applies to any other available payment programs.
 8 Day 3 Day Pay (\$0.75 transfer fee per deposit)
 15 Day Pay - (EDC/CPC discount rate less 0. _____ %)
 30 Day Pay - (EDC/CPC discount rate less 0. _____ %)
 Fees:
 Administration fee \$ _____
 Paper reconciliation reports monthly fee \$ _____
 Paper transactions fee (EDC/CPC Discount Rate plus 0. _____ %)
 Any amounts we pay you by cheque will incur a fee of \$4.00 per cheque.

Financial Institution Details: To designate the account for settlement of your American Express submits one, a copy of a void cheque is required.
 Financial Institution _____ Branch Address and Phone Number _____
 Transit _____ Route _____ Account Number _____

Authorization: By signing below, I represent that I have read this Agreement (which includes this front page and the Agreement for American Express Card Acceptance on the following pages) and that I agree to be bound by this Agreement. I, on behalf of the company named herein, certify that I am an authorized person of the company and as such have authority to bind the company. I, on behalf of the company, authorize and consent to the receipt, sharing and exchange of credit or other information about the company by Amex Bank of Canada ("Amex Bank") and its affiliates and their respective agents and service providers and to the sharing or exchange of reports and information with credit reporting agencies, credit bureaus and/or any other person, corporation, firm or enterprise with whom I have or propose to have a financial relationship. I authorize these parties to give you the information, I consent to the collection, disclosure, use and processing of information about me by Amex Bank and its affiliates and their respective agents and service providers for purposes set out under "Consent to Use of Information, Including Personal Information" in the Agreement for American Express Card Acceptance.

This Agreement becomes effective upon approval of the company to accept Cards by Amex Bank.
 Applicable in the Province of Quebec only: It is the express wish of the parties that this document be drawn up and executed in English. Most favorable interpretation of this document shall not be given to either party.

Signature area with "SIGN HERE" stamp and fields for Name (Print), Date, and Address.

AMEX RETENTION COPY

438001 C 16/04

60 d T V L O L

AUTHORIZATION FOR PRE-AUTHORIZED DEBIT (PAD) PLAN

To:
Amex Bank of Canada
101 McNabb Street
Markham, Ontario
L3R 4H8

WHEREAS the undersigned (*Establishment, we, our or us*) is a service establishment of Amex Bank of Canada and has signed an agreement governing the acceptance of American Express® Cards at its locations (*Card Acceptance Agreement*);

AND WHEREAS the Establishment hereby agrees to grant Amex Bank of Canada direct access to the Establishment's bank account for the purpose of allowing Amex Bank of Canada to, among other things, debit such account for amounts owing by the Establishment pursuant to the Card Acceptance Agreement;

NOW, THEREFORE, the Establishment hereby authorizes and agrees as follows:

1. Scope

We acknowledge that this Authorization is provided for the benefit of Amex Bank of Canada and our financial institution or institutions named below or otherwise advised to you in writing by us from time to time (collectively, *Financial Institution*) and is provided in consideration of the Financial Institution agreeing to process debits against our account or accounts (*Account*) in accordance with the Rules of the Canadian Payments Association.

2. Valid Signing Authority

We warrant and guarantee that all persons whose signatures are required to sign on our Account have signed this Authorization below.

3. Authority to Debit Account

We hereby authorize Amex Bank of Canada to draw on the Account for the purpose of paying Amex Bank of Canada amounts owing to it pursuant to the Card Acceptance Agreement or any other agreement between us and any of our parent, subsidiaries, and affiliates) and Amex Bank of Canada (and any of its parent, subsidiaries, and affiliates) a "pre-authorized debit" or PAD).

4. Cancellation of Arrangement

This Authorization may be cancelled at any time upon notice by us. We acknowledge that, in order to revoke this Authorization, we must provide notice of revocation in writing to Amex Bank of Canada. We acknowledge that it could take up to five (5) business days after Amex Bank of Canada's receipt of such notice to implement our revocation. Amex Bank of Canada may debit our Account up until the time when the revocation has been implemented by them.

5. Acceptance of Delivery of Authorization

We acknowledge that provision and delivery of this Authorization to Amex Bank of Canada constitutes delivery by us to the Financial Institution. Any delivery of this Authorization to Amex Bank of Canada constitutes delivery by us.

6. PAD Type

This Authorization is for business purposes. PAD's may be fixed or variable amounts and may be on set dates or intervals or on a sporadic basis. There is no maximum amount for any PAD.

7. Waiver of Pre-notification - Business PAD's

We hereby waive any requirement for advance notification to Amex Bank of Canada of any debit to the Account.

8. Account Information

The details of the Account that Amex Bank of Canada is authorized to draw upon are indicated below. A specimen cheque if available for this Account has been marked "VOID" and attached to this Authorization. In the case of accounts advised to Amex Bank of Canada later, account details and a specimen cheque will be provided at the time of that advice.

We undertake to forthwith inform Amex Bank of Canada, in writing, of any change in the Account information provided in this Authorization.

Our Amex Establishment

Number: _____

Address: _____

City and Province: _____

Telephone: _____

Financial Institution: _____

Address: _____

Transit Number: _____

Account Number: _____

9. Validation by Processing Institution

We acknowledge that the Financial Institution is not required to verify that a PAD has been issued in accordance with the particulars of this Authorization including, but not limited to, the amount.

We acknowledge that the Financial Institution is not required to verify that any purpose of payment for which the PAD was issued has been fulfilled by Amex Bank of Canada as a condition to honouring a PAD issued or caused to be issued by Amex Bank of Canada on our Account.

10. Contract for Goods or Services

Revocation of this Authorization does not terminate the Card Acceptance Agreement between us and Amex Bank of Canada. Authorization applies only to the method of payment and does not otherwise have any bearing on the Card Acceptance Agreement.

11. Your Rights of Dispute

A PAD may be disputed by us under the following conditions:

- (i) the PAD was not drawn in accordance with our Authorization; or
- (ii) the Authorization was revoked.

In order to be reimbursed, we acknowledge that a declaration to the effect that either (i) or (ii) took place, must be completed and presented to the branch of the Financial Institution holding our Account up to and including ten (10) business days after the date on which the PAD in dispute was posted to our Account.

We acknowledge that a claim on the basis that our Authorization was revoked, or any other reason, is a matter to be resolved solely between Amex Bank of Canada and us when disputing any PAD after ten (10) business days.

12. Undersigned's Acceptance

We understand and accept the terms hereof and acknowledge and agree to participate in the PAD plan with Amex Bank of Canada as set out herein.

13. Disclosure of Information Consent

We consent to the disclosure of any personal information that may be contained on this Authorization to our Financial Institution, and the financial institution at which Amex Bank of Canada maintains its account to be credited with the PAD's as far as any such disclosure of personal information is directly related to and necessary for the proper application of Rule 4.1 of the Canadian Payments Association.

Establishment: _____ Account Holder Name _____

Per: _____ Authorized Signatory _____

Date: _____

SIGN HERE

AMEX COPY

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99:70 9002-90-NLC

Waste Management Assistance Program

Objectives:	To assist eligible entities in managing their waste on a regional basis.
Description:	The Waste Management Assistance Program (WMAP) has been providing technical and financial assistance to groups of municipalities to address their waste management needs since 1976. Alberta Environment (AENV) regional staff work with a committee made up of representatives from interested municipalities to help them organize and conduct the various activities required to develop a regional system.
Eligible Entities:	Municipalities.
Project Eligibility Criteria:	<p>The program is designed to assist groups of at least two urban municipalities and the surrounding rural municipality in managing their wastes on a regional basis. To qualify for assistance under the Waste Management Assistance Program, AENV requires the participating municipalities to undertake the following:</p> <ul style="list-style-type: none"> • The municipalities must participate in the planning and decision-making processes while the system is being developed and later constructed. • The participating municipalities will be responsible for all activities associated with identifying, testing and securing sites required for a regional landfill or other waste management facilities. This process should also include a comprehensive public consultation process. • Once a site's suitability for development into a regional sanitary landfill has been confirmed, the participating municipalities will obtain all necessary approvals from local municipal jurisdictions and any approvals or registrations required under the Environmental Protection and Enhancement Act. • The municipalities must pass by-laws to enable them to participate in a regional waste management Authority, Commission, or legal entity. • The municipalities must develop and approve an agreement regarding the constitution and operation of their regional waste management Authority, Commission, or legal entity. • Members of the Authority must sign an agreement with the Minister of Environment which outlines their responsibilities regarding the use of grant funds and operation of the regional waste management system. • The regional landfill must be operated in accordance with the Environmental Protection and Enhancement Act and all additional requirements identified in the grant agreement. • The applicant must agree to pay for the operation of the system and provide AENV with copies of their audited financial statements and the weight or volume of waste managed by the system annually. • Once the regional system is in operation, the participating municipalities are required to close or convert any existing dumps and/or modified landfills in the area into dry waste disposal sites or transfer stations.
Project Examples:	<ul style="list-style-type: none"> • Regional sanitary landfills • Transfer station • Diversion and recycling facilities
Financial Assistance Available:	<p>Each project is assessed for assistance individually and the amount of financial assistance available depends on the program's budget.</p> <p>Eligible costs include:</p> <ul style="list-style-type: none"> • Planning studies

Alberta | Environment

	<ul style="list-style-type: none"> • System design and engineering • Landfill construction • Waste transfer station construction • Transfer station containers • Recycling facilities <p>The applicant is responsible for all operating costs, including the provision of a capital reserve fund to replace equipment and facilities.</p>
Program Timelines:	Annually recurring.
Application Deadlines:	Anytime throughout the year.
Web Site:	www3.gov.ab.ca/env/waste/aow/grants/
Contact Information:	<p>Northern Region Municipal Waste Management Assistance and Resource Recovery Grant Programs Alberta Environment 111 Twin Atria Building 4999 - 98 Avenue Edmonton, AB T6B 2X3 T: (780) 422-6050 F: (780) 427-7824</p> <p>Central Region Municipal Waste Management Assistance and Resource Recovery Grant Programs Alberta Environment 304, 4920 - 51 Street Red Deer, AB T4N 6K8 T: (403) 340-7739 F: (403) 340-5022</p> <p>Southern Region Municipal Waste Management Assistance and Resource Recovery Grant Programs Alberta Environment Deerfoot Square Building 2938 - 11 Street, N.E. Calgary, AB T2E 7L7 T: (403) 297-8255 F: (403) 297-6069</p>

www.milkcontainerrecycling.com/AB/

TOLL FREE 1 877 414 5847

swish'n
TOWN OF RUSH BEVEREN
5380-01
File No. _____
RECEIVED: JUL 24 2006
Copy to: (Landfill Agency) Ron
Action: _____

ALBERTA DAIRY COUNCIL
MILK CONTAINER
RECYCLING PROGRAM

12 Wordsworth Place
St. Albert, AB T8N 3P4

June 30, 2006

Dear Municipal Council Members:

On behalf of the Alberta Dairy Council, I am pleased to present you with the *Alberta Dairy Council Milk Container Recycling Program Annual Report* for 2004 – 2005. Highlights of the year's accomplishments include:

- A 135 tonne increase in the recovery of high density polyethylene (HDPE) milk jugs (for a total 1,371 tonnes, up 11% vs. 2003 – 2004).
- A 68 tonne increase in the recovery of polycoat milk cartons (for a total of 268 tonnes, up 32% vs. 2003 – 2004).
- A calculated recovery rate of 47.1% for HDPE jugs and 15.8% for polycoat cartons, among the highest in North America.
- Continued high access rates (defined as the percentage of Alberta's population with access to milk container recycling in their local communities) for both HDPE jugs (93.2%) and polycoat cartons (86%).
- Increased top-up payments (\$162,400) and transportation supplements (\$33,000) remitted to municipalities / Recycling Authorities (even though market prices for HDPE were at or near all-time highs), reflecting increased material recovery.
- New insights into consumer behaviour and motivation to recycle milk containers, setting the stage for new initiatives in 2005 – 2006.

I would like to thank the participating municipalities for your support of the program over the past year. Our consumer research has led us to conclude that public leadership and a 'call to arms' is an important element of moving Albertans to the next level in milk container recycling. Your municipalities' role in promoting this behaviour has been instrumental in the program's success over the past year. We trust we can count on continued support in the year to come.

Also included with this package is a DVD copy of a documentary entitled "Swish & Squish and See What Happens!" which aired on Global TV on Sunday, April 23 at 11 a.m., and featured host narrator, Lynda Steele, Global TV's News Hour co-anchor. It describes the path milk containers take from the point of recycling to the new products manufactured from jugs and cartons, and features an interview with the Hon. Guy Boutilier. We hope you can use this DVD to promote recycling within your municipality.

On another note, Funding Application Forms for the period July 1, 2006 to June 30, 2007 will be mailed to all Registered Recycling Authorities by August 31, 2006. I am pleased to announce that we will continue the Timely Filing Incentive payment of \$100 per quarter for prompt remittance of the Funding Application Forms within one month of the quarter ended. You will receive the \$100 even if you have not shipped any containers, however, you have to submit both the carton and jug form to do so.

Should you have any questions about the report or any of the program's activities, please feel free to contact me at (780) 418-1400 or toll free at 1-877-414-5847.

Sincerely yours,
ALBERTA DAIRY COUNCIL MILK CONTAINER RECYCLING PROGRAM


Roberta Windrum
Program Coordinator

enclosure

Printed on 100% post-consumer recycled fiber.

Savings derived from using post-consumer recycled fiber in lieu of virgin fibers.

 89 trees not cut down  2.57 lbs. waterborne waste not created  40.19 lbs. solid waste not generated  76.54 lbs. atmospheric emissions eliminated



RCA R's of
Excellence Award



EMERALD
AWARD