

EXHIBIT 3

AFFIDAVIT OF MICHAEL MAINS

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STATE OF MAINE
BOARD OF ENVIRONMENTAL PROTECTION

MUNICIPAL REVIEW COMMITTEE)
AND PENOBSCOT ENERGY)
RECOVERY COMPANY)
APPEAL OF DEP SOLID WASTE)
ORDER FOR MINOR REVISION FOR)
JUNIPER RIDGE LANDFILL)
#S-020700-WD-W-M)

AFFIDAVIT OF MICHAEL MAINS

1. My name is Michael Mains, and I make this affidavit based on my personal knowledge, experience and belief.

2. I am the founder of Eden Environmental, Inc., an environmental consulting firm whose services include assisting companies in the solid waste management field develop multi-media license applications and protocols to accept "special" wastes, conduct research in support of licensing efforts and drafting state-of-the-industry reports.

3. I have over 20 years of experience in solid waste management, including establishing, directing, or managing environmental compliance efforts for facilities engaged in the processing, incineration, disposal, recycling or beneficial reuse of waste materials.

4. I have reviewed the Solid Waste Order Minor Revision #S-020700-WD-W-M ("Order") issued to the State Planning Office ("SPO") on September 10, 2010 by the Department of Environmental Protection ("DEP"), pertaining to Juniper Ridge Landfill ("JRL").

5. After reviewing the Order, I analyzed the following information:

- a. The reported amount of municipal solid waste ("MSW") bypass received by JRL in recent years (Order at page 5);
- b. Conditions limiting MSW bypass disposal at JRL pursuant to the underlying amendment license #S-020700-WD-N-A (Order at pages 2-4);

- c. The claim that MSW bypass events are less frequent in the summer months (Order at page 6); and
- d. The increased efficiencies claimed by Maine Energy Recovery Company (“Maine Energy”) that prompted its original minor revision application request to increase the 310,000 ton annual limit of MSW it, along with JRL, could process or landfill (Order at page 4).

6. Pine Tree Landfill (“PTL”) (another Casella Waste Systems subsidiary) stopped accepting MSW bypass on May 31, 2007. Therefore, I conducted a detailed review of the amount and source of MSW bypass that had been accepted at JRL since January 1, 2007 and the sources of such bypass. The sources of this review consisted of:

- a. Monthly Activity Reports submitted to the SPO and DEP by NEWSME Landfill Operations, LLC (“NEWSME”), the operator of JRL, for the period January 1, 2007 through December 31, 2010;
- b. Annual reports submitted to SPO by the four Maine Waste-to-Energy (“WTE”) Incinerators: Maine Energy, Penobscot Energy Recovery Company (“PERC”), ecoMaine and Mid-Maine Waste Action Corporation (“MMWAC”) between 2007-2009;¹ and
- c. The Annual Report and MSW bypass letters² submitted to DEP by Pine Tree landfill (PTL) for 2007.

¹ I confirmed the amount of MSW bypass that was diverted from PERC, ecoMaine and MMWAC to JRL through e-mail and telephone discussions with facility personnel.

² MSW bypass letters are required where a bypass event lasts for a period of 1 week or more. See Condition #16C, quoted in the Order on page 3.

Conclusions

7. From September 13, 2010, after the Order was issued, until the end of December 2010, approximately 14,900 tons of MSW has been delivered to JRL from Casella transfer stations and Maine Energy. The Monthly Activity Reports show that Casella transfer stations continue to ship MSW to JRL.

8. Contrary to amended license requirement 16B, there have been significant amounts of MSW sent to JRL that were not certified by one of the WTE Incinerators. This unallocated MSW was sourced from Casella-owned transfer stations.

9. Contrary to amended license requirement 16D and the purpose of the 310,000 ton/year cap in amended license requirement 16C, the shipments of MSW to JRL from Casella-owned transfer stations are regular and continuous, indicating that Maine Energy is accepting and subsequently bypassing waste in excess of its capacity.

10. Contrary to the claims on Page 6 of the Order, MSW shipments to JRL continue through the summer months.

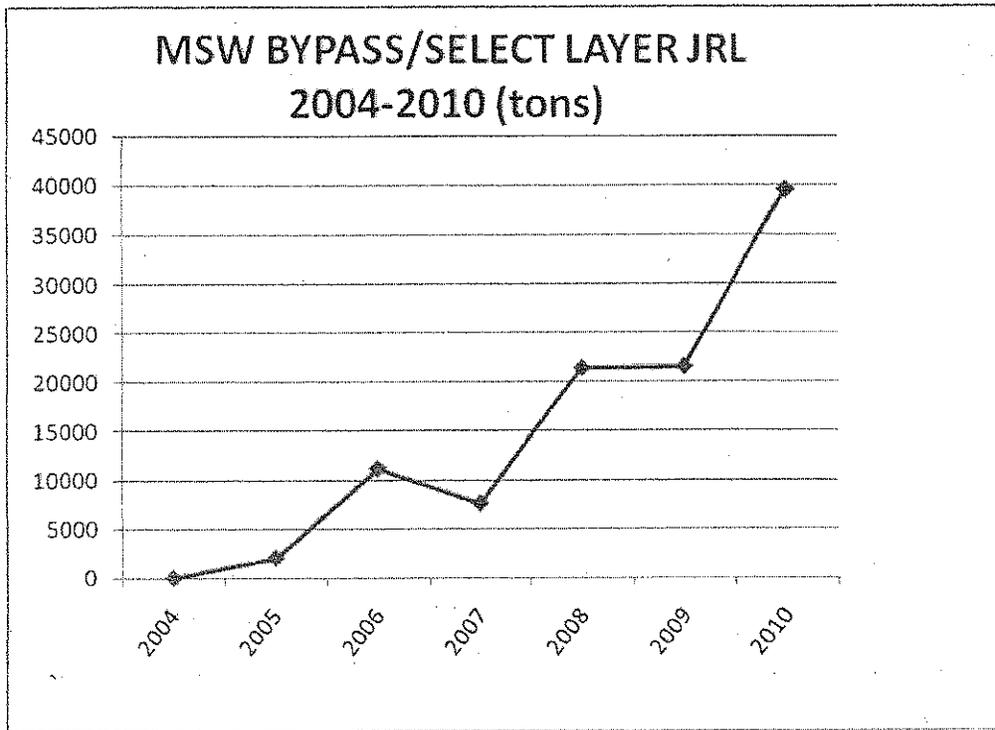
Amounts of MSW Sent to JRL from Maine Energy Since Issuance of the Order

11. From September 13, 2010, after the Order was issued, until the end of December, approximately 14,900 tons of MSW has been delivered to JRL, of which 10,905.30 tons is from Casella transfer stations and Maine Energy. (*See Attachment A*)

12. The Monthly Activity Reports show that Casella continues to ship MSW to JRL. In January 2011, 824.49 tons of MSW was accepted at JRL or which 669.36 tons was directly from Casella's transfer stations.

13. The chart below shows the amount of MSW sent to JRL by year.

GRAPH 1



Data Sources: Order at Page 5, JRL 2010 Monthly Activity Reports, JRL 2004-2009 Annual Reports to DEP.

Significant Amounts of MSW Sent to JRL Are “Unallocated” And Appear to be From Waste Streams Otherwise Going to Maine Energy

14. Condition #16A of the amended license states that only WTE Incinerators may deliver MSW bypass to JRL. Order at page 3. My review of the annual reports submitted jointly to DEP and SPO by the WTE Incinerators indicates that for 2008 and 2009 there is a significant amount of unallocated MSW “bypass” that has not been certified as coming from any WTE Incinerators. This “unallocated” MSW is from Casella owned transfer stations and appears to be MSW that would otherwise be processed by Maine Energy.

15. The results of my analysis demonstrates that 15% of the MSW bypass delivered to JRL over the past two years has been verified by WTE Incinerators, and that the remaining

balance of MSW delivered to JRL is “unallocated,” or in other words, has not been identified as MSW bypass by any WTE Incinerator.

- a. In 2008, Maine Energy was the sole incineration facility that reported delivering MSW bypass deliveries to JRL. Maine Energy reported 2,764 tons of MSW bypass with 2,313 tons directed to JRL.³ (*See Attachment B*)
- b. Separately, in JRL’s 2008 Annual Report to DEP, that Landfill states that it accepted a total of 21,426 tons of MSW bypass.
- c. The Monthly Report totals submitted by NEWSME to DEP match JRL’s 2008 Annual Report total of 21,426 tons of bypass accepted. Those Monthly Reports show that 17,219 tons were received at JRL from Casella’s West Bath and Waterville transfer stations, 2,313 tons received from Maine Energy, and 1,893 tons received from an independent transfer station operated by Troiano.
- d. In summary, for 2008, the amount reported by JRL as MSW bypass is 19,113 tons more than the total reported by all WTE Incinerators as bypassed to JRL.
- e. In 2009, Maine Energy and PERC were the only WTE Incinerators that reported MSW bypass deliveries to JRL. Maine Energy reported 3,018 tons and PERC 1,219 tons, totaling 4,237 tons of MSW bypass delivered to JRL. (*See Attachment C*)
- f. In contrast, JRL reported a total of 21,559 tons of MSW bypass in its 2009 Annual Report to DEP.
- g. NEWSME’s 2009 Monthly Reports to DEP total 21,548 tons and are close (11 tons less) to the amounts reported in JRL’s 2009 Annual Report. The Monthly

³ MSW bypass was “shipped off [the Tipping] Floor”. The remaining 450.2 tons went to the Colebrook, NH landfill. See Maine Energy 2008 Annual Report to SPO.

Reports state that 16,769 tons of MSW bypass was received by JRL from Casella's West Bath and Waterville transfer stations, 3,018 tons from Maine Energy, 1,138 tons received by JRL from PERC, and 623 tons received by JRL from an independent transfer station operated by Troiano.

h. In summary, for 2009, the amount reported by JRL or MSW bypass is 17,322 tons more than the total reported by Maine Energy, PERC and all WTE Incinerators as directed to JRL and is therefore "unallocated."

16. This unallocated MSW bypass is identified in Monthly Activities Reports submitted to DEP by JRL as originating primarily from Casella-owned transfer stations and appears to be attributable to Maine Energy.

MSW Deliveries Are Regular and Continuous And Evidence Overbooking of MSW Incineration Capacity

17. Condition #16D of the license amendment, states that bypass events exceeding one week in length (7 days) must be reported to the DEP. Moreover, upon a request from DEP, WTE Incinerators must show that "deliveries are due to either planned outages or unplanned production problems." Order at page 5.

18. The Order also states that the WTE "incinerators are prohibited by their contracts ... from calling a bypass event except during planned maintenance activities or unanticipated issues at the incinerator requiring bypass" Order at page 6.

19. The Order states that "the intent of the 310,000 tons per year limit was, in part, to address the possibility that providing Juniper Ridge with approval to accept bypassed MSW might result in Maine Energy accepting more MSW than it could process and incinerate, resulting in an automatic, ongoing bypass of MSW to Juniper Ridge, and has proven to be workable."

20. A review of the Monthly Activity Reports shows that the deliveries of MSW to JRL appear to be regular and continuous, but planned to last just short of the 7 day limit that would trigger a reporting requirement. Based upon the continuous nature of these shipments, the MSW deliveries do not appear to be "bypass."

21. I have reviewed the 2008-2010 Monthly Activity Reports that included the shipment dates of carriers of MSW from Casella's West Bath and Waterville transfer stations to determine the duration of each bypass event.

22. I have plotted the daily amounts of MSW bypass from all facilities directing MSW bypass to JRL, including Casella's West Bath and Waterville transfer stations, on a calendar. (*See Attachment D*)

23. The pattern that emerged demonstrates that routine, on-going MSW bypass deliveries to JRL, defined as deliveries of MSW bypass in 4 or more days in a week⁴, occurred from the Casella transfer stations for a period of:

- a. 25 weeks in 2008;
- b. 25 weeks in 2009; and
- c. 41 weeks in 2010.⁵

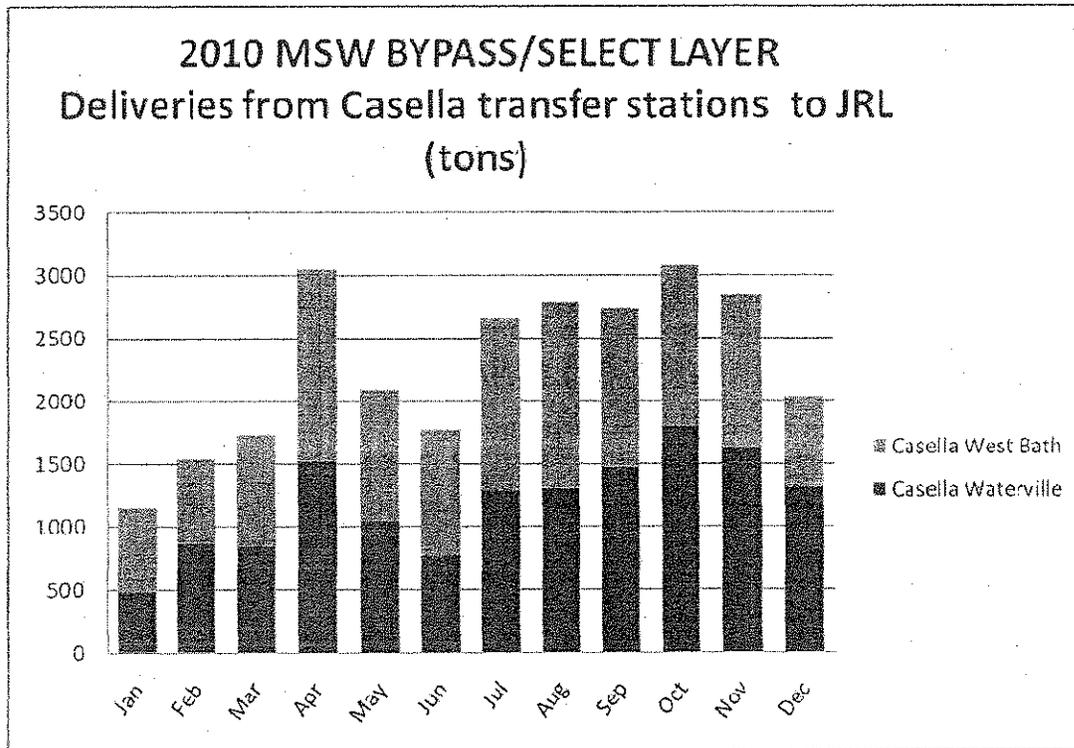
24. Attachment D visually illustrates how these delivery periods lasted anywhere between 4-6 days per week, week after week. However, there were 4 delivery periods between 2008-2010 from the Casella transfer stations and/or Maine Energy that lasted for 7 days or more and should have triggered bypass letters being sent to the DEP. *See Attachments A, B and C* "JRL Bypass Interval Frequency" metric.

⁴ Four days was selected since it conservatively represents more than 50% of a calendar week.

⁵ This includes the delivery of MSW "bypass" from transfer stations for use as soft layer in Cell #6. Those deliveries began one day after the Order was filed with the BEP on September 13, 2010

25. For example, below is a graph that shows MSW bypass to JRL from Casella transfer stations in 2010:

GRAPH 2



Data Sources: JRL 2010 Monthly Activity Reports

26. The Activity Reports show that between 2008 and 2010 Casella delivered MSW bypass from its transfer stations to JRL four or more days per week 91 times (weeks) out a possible 156 week period.

27. In comparison, PERC held only 4 bypass events during the same timeframe. (See Attachment E)

28. The frequency of such delivery indicates that these deliveries are not “bypass,” but are instead the type of automatic, ongoing shipments of MSW to JRL that the 310,000 ton per year limit was intended, in part, to prohibit.

MSW Deliveries Are Regularly Made to JRL in the Summer Months

29. The Order attempts to justify lifting of the cap on MSW going to JRL by noting that "...landfill cells are constructed during the summer construction season, which is also the period when Maine incinerators receive the most MSW. Therefore, the incinerators typically do not plan maintenance shutdowns during the summer or fall months." Order at page 6.

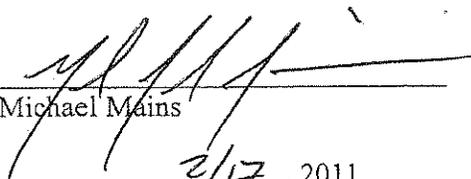
30. As shown by Attachments A, B, C, and E, plus Attachment D's illustrative calendar, MSW bypass was delivered from Casella's transfer stations and/or directly from Maine Energy to JRL virtually every month of the year between 2008 and 2010, including summer months.

- a. Attachment B shows JRL accepted MSW bypass every month in 2008 except for January, February and March.
- b. Attachment C shows JRL accepted MSW bypass every month in 2009 except for January, February and March.
- c. Attachment E shows JRL accepted MSW bypass every month in 2010.

31. The delivery of MSW bypass to JRL at such frequency casts doubt on the claims that MSW bypass does not occur during summer and fall months.

IN WITNESS WHEREOF, this is my true and correct statement made in the matter of the Appeal of the Department of Environmental Protection's Solid Waste Order for Minor Revision for Juniper Ridge Landfill #S-020700-WD-W-M, based upon my personal knowledge and professional experience.

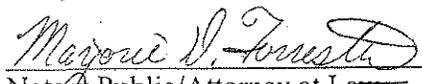
DATED: February 17, 2011



Michael Mains
2/17, 2011

STATE OF MAINE
CUMBERLAND, ss.

Personally appeared before me the above-named **Michael Mains**, known to me, and gave oath that the foregoing is true and based upon his personal knowledge, information and belief.



Notary Public/Attorney at Law

Print Name and Title **MARJORIE D. FORRESTER**
Notary Public, Maine
My Commission Expires **February 23, 2014**

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ATTACHMENT A

2010 JRL MSW BYPASS/SELECT LAYER (TONS)

| MONTH | CellSelect | Bypass | CAPITAL CITY | T&R CARTER | TROIANO | MERC | PERC | All |
|-----------|------------|-----------|--------------|------------|----------|----------|----------|-----------|
| 1 | | 1,783.45 | 480.97 | 665.43 | 0.00 | 0.00 | 637.05 | 1,783.45 |
| 2 | | 2,939.40 | 864.47 | 676.89 | 50.57 | 0.00 | 1,347.47 | 2,939.40 |
| 3 | | 2,038.15 | 849.73 | 880.63 | 307.79 | 0.00 | 0.00 | 2,038.15 |
| 4 | | 4,100.99 | 1,520.50 | 1,524.51 | 525.03 | 530.95 | 0.00 | 4,100.99 |
| 5 | | 5,354.73 | 1,045.84 | 1,046.19 | 239.35 | 3,023.35 | 0.00 | 5,354.73 |
| 6 | | 1,768.69 | 778.98 | 989.71 | 0.00 | 0.00 | 0.00 | 1,768.69 |
| 7 | | 2,654.65 | 1,280.11 | 1,374.54 | 0.00 | 0.00 | 0.00 | 2,654.65 |
| 8 | | 2,783.67 | 1,304.89 | 1,478.78 | 0.00 | 0.00 | 0.00 | 2,783.67 |
| 9 | | 1,180.74 | 633.96 | 546.78 | 0.00 | 0.00 | 0.00 | 3,304.80 |
| 9 Select | 2,124.06 | | 841.37 | 719.32 | 563.37 | 0.00 | 0.00 | |
| 10 Select | 5,031.61 | | 1,796.95 | 1,279.74 | 1,084.70 | 876.22 | 0.00 | 5,031.61 |
| 11 Select | 4,776.58 | | 1,625.58 | 1,214.45 | 1,419.21 | 517.34 | 0.00 | 4,776.58 |
| 12 Select | 2,974.57 | | 1,310.43 | 729.90 | 934.24 | 0.00 | 0.00 | 2,974.57 |
| SUM | 14,906.82 | 24,604.47 | 14,327.78 | 13,126.87 | 5,124.26 | 4,947.86 | 1,984.52 | 39,511.29 |

Source: DEP Monthly Activity Reports to DEP

2010 JRL MSW Bypass Interval Frequency

| Consec Days | CAPITAL CITY | T&R CARTER | TROIANO | MERC | PERC | All by Date |
|-------------|--------------|------------|---------|------|------|-------------|
| <4 | 26 | 20 | 16 | 2 | 2 | 10 |
| 4-6 | 31 | 35 | 13 | 3 | 0 | 41 |
| 7 or more | 0 | 0 | 0 | 0 | 0 | 1 |

2010 Select Layer (TONS)

| MONTH | CAPITAL CITY | T&R CARTER | TROIANO | MERC | PERC | All |
|-------|--------------|------------|----------|----------|------|-----------|
| 9 | 841.37 | 719.32 | 563.37 | 0.00 | 0.00 | 2,124.06 |
| 10 | 1,790.95 | 1,279.74 | 1,084.70 | 876.22 | 0.00 | 5,031.61 |
| 11 | 1,625.58 | 1,214.45 | 1,419.21 | 517.34 | 0.00 | 4,776.58 |
| 12 | 1,310.43 | 729.90 | 934.24 | 0.00 | 0.00 | 2,974.57 |
| Total | 5,568.33 | 3,943.41 | 4,001.52 | 1,393.56 | 0.00 | 14,906.82 |

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ATTACHMENT B

2009 JRL MSW Bypass (TONS)

| MONTH | CAPITAL CITY | T&R CARTER | TROIANO | MERC | PERC | SUM |
|-------|--------------|------------|---------|----------|----------|-----------|
| 1 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4 | 807.41 | 1,081.59 | 0.00 | 0.00 | 0.00 | 1,889.00 |
| 5 | 1,634.43 | 1,484.82 | 201.04 | 2,497.14 | 0.00 | 5,817.43 |
| 6 | 1,268.16 | 1,537.29 | 172.69 | 0.00 | 341.39 | 3,319.53 |
| 7 | 1,255.07 | 1,511.72 | 0.00 | 0.00 | 471.76 | 3,238.55 |
| 8 | 1,325.22 | 1,349.44 | 200.71 | 273.31 | 0.00 | 3,148.68 |
| 9 | 406.01 | 926.33 | 48.41 | 247.88 | 0.00 | 1,628.63 |
| 10 | 531.04 | 480.68 | 0.00 | 0.00 | 325.17 | 1,336.89 |
| 11 | 339.10 | 313.89 | 0.00 | 0.00 | 0.00 | 652.99 |
| 12 | 267.12 | 249.54 | 0.00 | 0.00 | 0.00 | 516.66 |
| SUM | 7,833.56 | 8,935.30 | 622.85 | 3,018.33 | 1,138.32 | 21,548.36 |

Source: DEP Monthly Activity Reports to DEP

| Reported Bypass 2009 | Location | Note |
|----------------------|------------------|-----------------------------|
| ecomaine | 4 NH | |
| MERC | 3018 JRL | |
| MMWAC | 13237 Crossroads | May contain OBW, NP and C&D |
| PERC | 1219 JRL | |
| Sum | 17478 | |
| WTE to JRL | 4237 | |
| JRL | 21559 | |
| Unallocated | 17322 | |

Source: SPO Annual WTE Reports 2009

Source JRL Annual Report to DEP

2009 JRL MSW Bypass Interval Frequency

| Consec Days | CAPITAL CITY | T&R CARTER | TROIANO | MERC | PERC | All by Date |
|-------------|--------------|------------|---------|------|------|-------------|
| <4 | 25 | 14 | 8 | 3 | 2 | 6 |
| 4-6 | 15 | 20 | | 3 | | 25 |
| 7 or more | 0 | 1 | | | | 2 |

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ATTACHMENT C

2008 JRL MSW Bypass (TONS)

| MONTH | CAPITAL CTR | T&R CARTER | TROIANO | MERC | PERC | SUM |
|-------|-------------|------------|----------|----------|------|-----------|
| 1 | | | | | | 0.00 |
| 2 | | | | | | 0.00 |
| 3 | | | | | | 0.00 |
| 4 | 413.58 | 1,413.38 | 70.04 | 0.00 | 0.00 | 1,897.00 |
| 5 | 1,238.46 | 1,259.41 | 655.08 | 2,313.49 | 0.00 | 5,466.44 |
| 6 | 561.51 | 947.56 | 164.15 | 0.00 | 0.00 | 1,673.22 |
| 7 | 362.70 | 651.81 | 337.63 | 0.00 | 0.00 | 1,352.14 |
| 8 | 1,043.06 | 1,388.87 | 203.11 | 0.00 | 0.00 | 2,635.04 |
| 9 | 1,172.01 | 1,566.25 | 269.50 | 0.00 | 0.00 | 3,007.76 |
| 10 | 856.17 | 1,144.43 | 112.39 | 0.00 | 0.00 | 2,112.99 |
| 11 | 54.90 | 86.16 | 29.32 | 0.00 | 0.00 | 170.38 |
| 12 | 1,344.25 | 1,714.77 | 51.65 | 0.00 | 0.00 | 3,110.67 |
| SUM | 7,046.64 | 10,172.64 | 1,892.87 | 2,313.49 | 0.00 | 21,425.64 |

Source: DEP Monthly Activity Reports to DEP

| Reported Bypass 2008 | Location | Note |
|----------------------|-----------|--|
| ecomaïne | 2 | |
| MERC | 2,764 | 2313 JRL |
| MMWAC | 8,289 | Crossroads (May contain OBW, NP and C&D) |
| PERC | 0 | |
| Sum | 11,055 | |
| WTE to JRL | 2,313 | |
| JRL | 21,426.00 | |
| Unallocated | 19,112.51 | |

Source: SPO Annual WTE Reports 2008

Source JRL: DEP Annual Report

2008 JRL MSW Bypass Interval Frequency

| Consec Days | CAPITAL CTR | T&R CARTER | TROIANO | MERC | PERC | All by Date |
|-------------|-------------|------------|---------|------|------|-------------|
| <4 | 25 | 15 | 16 | 0 | 0 | 8 |
| 4-6 | 12 | 20 | 3 | 1 | 0 | 25 |
| 7 or more | 2 | 0 | 0 | 1 | 0 | 1 |

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ATTACHMENT D

JANUARY 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|-----------------------------|--|--|-----------------------------|--|-----------------------------|---|
| | | | | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 CC 101.29 TRC 55.72 | 9 CC 24.89 TRC 24.89 | 10 |
| 11 CC 88.57 TRC 35.41 | 12 CC 101.71 TRC 82.16 | 13 CC 27.71 TRC 27.47 | 14 CC 106.51 | 15 CC 54.34 | 16 CC 26.90 TRC 26.90 | 17 |
| 18 144.16 | 19 CC 603.15 PER 603.15 TRC 603.15 TR 603.15 | 20 CC 31.90 PER 31.90 TRC 31.90 TR 31.90 | 21 108.51 | 22 54.34 | 23 24.89 | 24 |
| 25 | 26 | 27 CC 28.68 TRC 55.46 | 28 CC 82.43 TRC 57.96 | 29 CC 28.20 TRC 112.67 | 30 CC 28.44 TRC 28.44 | 31 28.44 |
| | | | | Notes: CC = Capital City (Pine Tree Waterville) TRC = T&R Carter (Pine Tree West Bath) PER = PERC TR = Troiano | | 1,783 Tons Total 637 Tons PERC 1,146 Tons Casella |

FEBRUARY 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--|--|---|--|--|----------|--|
| 1 CC 32.64 PER 49.80 TRC 52.61 TR 145.55 | 2 CC 104.96 PER 558.58 TRC 71.04 TR 763.54 | 3 CC 65.27 PER 519.89 TRC 27.04 TR 711.43 | 4 CC 46.41 TRC 51.01 TR 102.63 | 5 CC 33.30 TRC 25.28 TR 98.46 | 6 | 7 |
| 8 CC 97.77 TRC 74.85 TR 171.13 | 9 CC 51.92 TRC 34.43 TR 105.78 | 10 CC 54.78 TRC 36.64 TR 105.42 | 11 CC 57.36 TRC 52.71 TR 6.60 | 12 CC 26.57 TRC 26.57 | 13 | 14 |
| 15 | 16 | 17 CC 24.53 TRC 24.53 TR 28.53 | 18 CC 26.61 TRC 85.25 TR 112.16 | 19 CC 47.80 TRC 47.80 | 20 | 21 |
| 22 CC 52.62 TRC 84.60 TR 162.94 | 23 CC 83.06 TRC 28.20 TR 156.17 | 24 CC 51.54 TRC 56.24 TR 107.78 | 25 | 26 | 27 | 28 |
| | | | | Notes: CC = Capital City (Pine Tree Waterville) TRC = T&R Carter (Pine Tree West Bath) PER = PERC TR = Troiano | | 2,939 Tons Total 51 Tons Troiano 1,347 Tons PERC 1,541 Tons Casella |

MARCH 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--|--|---|--|--|---|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 CC 78.71 TRC 28.77 TR 107.48 | 13 CC 27.23 TRC 57.59 TR 84.82 | 14 |
| 15 CC 54.43 TRC 27.89 TR 82.32 | 16 CC 27.93 TRC 96.62 TR 113.95 | 17 CC 55.44 TRC 28.34 TR 26.45 | 18 CC 81.69 TRC 112.57 TR 76.99 | 19 CC 105.23 TRC 28.03 TR 132.25 | 20 CC 28.22 TRC 28.22 | 21 |
| 22 CC 62.41 TRC 56.62 TR 138.46 | 23 CC 56.54 TRC 84.45 TR 169.17 | 24 CC 81.91 TRC 57.52 TR 141.43 | 25 CC 84.19 TRC 84.19 | 26 CC 81.18 TRC 57.02 TR 140.39 | 27 | 28 |
| 29 CC 85.56 TRC 85.56 | 30 CC 29.17 TRC 24.35 TR 53.52 | 31 CC 113.63 TRC 29.24 TR 131.64 | | | | |
| | | | | Notes: CC = Capital City (Pine Tree Waterville) TRC = T&R Carter (Pine Tree West Bath) PER = PERC TR = Troiano | | 2,038 Tons Total 108 Tons Troiano 1,730 Tons Casella |

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APRIL 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--|--|---|--|--|---|--------|
| | | | 1 CC 58.85 TRC 140.22 TR 147.52 344.99 | 2 CC 111.29 TRC 117.79 TR 133.06 | 3 CC 27.96 TRC 57.10 TR 85.06 | 4 |
| 5 CC 56.72 TRC 58.46 TR 113.18 | 6 CC 112.41 TRC 67.73 TR 200.17 | 7 CC 113.64 TRC 113.64 TR 113.64 | 8 CC 85.73 TRC 113.07 TR 198.80 | 9 CC 78.49 TRC 85.45 TR 156.31 | 10 | 11 |
| 12 CC 56.70 TRC 85.14 TR 50.50 192.37 | 13 CC 56.05 TRC 22.13 TR 78.19 | 14 CC 28.37 TRC 24.67 TR 53.04 | 15 CC 42.82 TRC 84.66 TR 49.69 | 16 CC 79.62 TRC 205.56 TR 113.57 28.61 437.36 | 17 CC 26.44 TRC 242.34 TR 52.37 221.15 | 18 |
| 19 CC 27.10 TRC 56.30 TR 67.24 150.84 | 20 CC 54.20 TRC 83.05 TR 58.06 71.43 316.83 | 21 CC 110.88 TRC 57.47 TR 158.25 | 22 CC 27.03 TRC 110.47 TR 23.27 | 23 CC 109.94 TRC 28.50 TR 23.17 | 24 | 25 |
| 26 CC 76.79 TRC 28.07 TR 21.05 138.91 | 27 CC 57.63 TRC 57.63 TR 57.63 | 28 CC 139.34 TRC 28.25 TR 167.89 | 29 CC 28.70 TRC 84.24 TR 111.04 | 30 CC 56.70 TRC 54.82 TR 111.52 | | |
| CC = Capital City (Pine Tree Waterville) TRC = TBA Carter (Pine Tree West Bath) MER = MERC acf = acofname PER = PERC TR = Trolano | | | | | Notes: 4,101 Tons Total 525 Tons Trolano 3,576 Tons Casella | |

MAY 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--|---|---|---|---|---|------------|
| | | | | | 1 CC MER TRC TR 55.36 | 2 58.26 |
| 3 CC 51.46 MER 107.13 TRC 28.49 TR 47.94 235.21 | 4 CC 79.83 MER 231.49 TRC 56.21 TR 26.11 323.64 | 5 CC 85.95 MER 280.33 TRC 84.85 TR 421.13 | 6 CC 104.42 MER 215.87 TRC 56.36 TR 49.94 429.59 | 7 CC 57.72 MER 102.21 TRC 83.51 TR 243.44 | 8 CC 56.29 MER 195.88 TRC 252.17 | 9 |
| 10 CC 35.74 MER 164.03 TRC 55.66 TR 48.78 249.26 | 11 CC 49.26 MER 214.36 TRC 56.94 TR 22.13 278.69 | 12 CC 107.32 MER 229.07 TRC 57.99 TR 394.38 | 13 CC 56.92 MER 296.64 TR 20.11 267.67 | 14 CC 361.01 MER 56.18 TR 25.34 442.83 | 15 CC 28.28 MER 262.14 TRC 56.89 347.33 | 16 |
| 17 CC 53.27 MER 88.27 TRC 22.64 TR 162.28 | 18 CC 54.40 MER 46.82 TRC 86.06 TR 209.47 | 19 CC 27.07 MER 112.01 TRC 28.51 TR 187.59 | 20 CC 84.50 TRC 85.70 TR 170.20 | 21 CC 28.68 TRC 84.19 TR 112.87 | 22 CC 24.70 MER 25.02 TRC 97.25 | 23 |
| 24 CC 54.89 MER 54.85 TRC 49.65 TR 194.29 | 25 | 26 | 27 | 28 | 29 | 30 |
| CC = Capital City (Pine Tree Waterville) TRC = TBA Carter (Pine Tree West Bath) MER = MERC acf = acofname PER = PERC TR = Trolano | | | | | Notes: 5,355 Tons Total 239 Tons Trolano 5,115 Tons Casella | |

JUNE 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|--|--|---|--|--|--|--------|
| | 1 CC 78.46 TRC 57.66 TR 86.12 | 2 CC 112.80 TRC 57.57 TR 170.37 | 3 CC 28.50 TRC 56.30 TR 84.88 | 4 CC 22.76 TRC 27.76 TR 27.76 | 5 | 6 |
| 7 CC 28.23 TRC 29.88 TR 58.11 | 8 CC 24.38 TRC 57.88 TR 86.26 | 9 CC 27.29 TRC 58.49 TR 85.79 | 10 CC 84.61 TRC 84.61 TR 84.61 | 11 CC 28.02 TRC 28.02 TR 28.02 | 12 | 13 |
| 14 CC 28.02 TRC 43.66 TR 71.68 | 15 CC 84.64 TRC 86.00 TR 120.04 | 16 CC 27.57 TRC 114.07 TR 141.44 | 17 CC 25.80 TRC 87.25 TR 113.63 | 18 CC 85.94 TRC 84.26 TR 173.14 | 19 | 20 |
| 21 CC 126.73 TRC 28.24 TR 167.87 | 22 CC 82.67 TRC 29.35 TR 111.42 | 23 CC 56.36 TRC 56.69 TR 113.04 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | | | | |
| CC = Capital City (Pine Tree Waterville) TRC = TBA Carter (Pine Tree West Bath) MER = MERC acf = acofname PER = PERC TR = Trolano | | | | | Notes: 1,769 Tons Total 0 Tons Others 1,769 Tons Casella | |

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JULY 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---|---------------------------------------|---------------------------------------|--------------------------------------|--|---|--------|
| | | | 1 CC 26.77 TRC 55.95 82.72 | 2 CC 115.84 TRC 111.99 127.53 | 3 CC 27.74 TRC 27.74 | 4 |
| 5 CC 29.18 TRC 57.03 86.22 | 6 CC 111.80 TRC 87.01 198.81 | 7 CC 84.28 TRC 115.96 200.24 | 8 CC 82.39 TRC 86.59 168.58 | 9 CC 81.87 TRC 57.90 139.83 | 10 | 11 |
| 12 CC 111.04 TRC 66.45 197.49 | 13 CC 84.75 TRC 85.71 85.71 | 14 CC 28.04 TRC 85.44 113.48 | 15 CC 27.04 TRC 58.71 85.76 | 16 CC 111.65 TRC 27.90 139.63 | 17 | 18 |
| 19 CC 27.91 TRC 58.74 84.65 | 20 CC 84.75 TRC 28.27 113.02 | 21 CC 79.66 TRC 57.96 137.82 | 22 | 23 | 24 | 25 |
| 26 CC 54.90 TRC 54.90 | 27 CC 85.71 TRC 57.38 143.67 | 28 CC 26.67 TRC 85.33 112.00 | 29 CC 27.81 TRC 57.33 85.14 | 30 CC 27.60 TRC 116.82 142.42 | 31 CC 27.60 TRC 27.60 | |
| CC = Capital City (Pine Tree Waterville) TRC = TBA Center (Pine Tree West Bath) MER = MERC e2H = e2oMline PER = PERC T = Trolino | | | | | Notes: 2,655 Tons Total 0 Tons Others 2,655 Tons Casella | |

AUGUST 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---------------------------------------|---------------------------------------|---|--|---------------------------------------|---|--------------------------------|
| | | | | | | 1 |
| 2 CC 84.24 TRC 28.48 112.73 | 3 CC 37.96 TRC 85.94 113.50 | 4 CC 57.35 TRC 84.14 141.29 | 5 CC 55.89 TRC 85.89 141.50 | 6 CC 26.89 TRC 85.32 112.31 | 7 | 8 |
| 9 CC 81.22 TRC 6.00 83.22 | 10 CC 81.46 TRC 56.82 138.29 | 11 CC 81.83 TRC 115.79 197.42 | 12 CC 28.12 TRC 86.79 114.91 | 13 CC 56.83 TRC 28.91 85.94 | 14 | 15 CC TRC 18.46 15.49 |
| 16 CC 56.59 TRC 57.01 114.06 | 17 CC 85.28 TRC 55.98 141.26 | 18 CC 56.29 TRC 58.17 114.46 | 19 CC 28.34 TRC 113.87 140.21 | 20 CC 54.88 TRC 57.74 112.72 | 21 CC 27.50 TRC 27.50 | 22 |
| 23 CC 52.33 TRC 85.77 138.50 | 24 CC 84.54 TRC 58.10 142.64 | 25 CC 189.22 TRC 140.91 250.14 | 26 CC 57.12 TRC 57.12 | 27 CC 82.02 TRC 58.69 141.71 | 28 | 29 |
| 30 CC 56.10 TRC 28.92 85.02 | 31 CC 29.00 TRC 28.90 57.90 | CC = Capital City (Pine Tree Waterville) TRC = TBA Center (Pine Tree West Bath) MER = MERC e2H = e2oMline PER = PERC T = Trolino | | | Notes: 2,784 Tons Total 0 Tons Others 2,784 Tons Casella | |

SEPTEMBER 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---|--|---|---|---|---|--------|
| | | 1 CC 112.51 TRC 57.83 TR 170.24 | 2 CC 26.92 TRC 145.73 TR 172.65 | 3 CC 78.76 TRC 29.87 TR 108.67 | 4 CC 28.72 TRC TR 38.72 | 5 |
| 6 | 7 CC 111.05 TRC 115.82 TR 326.87 | 8 CC 84.88 TRC 84.85 TR 169.73 | 9 CC 56.75 TRC 57.24 TR 113.99 | 10 CC 56.55 TRC 56.74 TR 113.28 | 11 CC 25.87 TRC TR 25.87 | 12 |
| 13 CC 81.01 TRC TR 81.01 | | | | | | 19 |
| | | | | | 25 | 26 |
| | | | | | | |
| | | | | | | |
| CC = Capital City (Pine Tree Waterville) TRC = TBA Center (Pine Tree West Bath) MER = MERC e2H = e2oMline PER = PERC T = Trolino | | | | | Notes: 3,305 Tons Total 563 Tons Trolino 2,742 Tons Casella 2,124 Tons SELECT | |

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OCTOBER 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---|---------|-----------|----------|--------|--|--------|
| | | | | | | 3 |
| | | | | | | 10 |
| | | | | | 16 | 17 |
| | | | | | 23 | 24 |
| | | | | | | 31 |
| CC = Capital City (Pine Tree Waterville) TRC = TRC Carter (Pine Tree West Bath) HER = HERC ech = ecotone PER = PERC TS = Trolano | | | | | Notes: 5,032 Tons Total 1,085 Tons Trolano 3,947 Tons Casella 5,032 Tons SELECT | |

NOVEMBER 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---|---------|-----------|----------|--------|--|--------|
| | | | | | 6 | 7 |
| | | | | | | 14 |
| | | | | | 20 | 21 |
| | 22 | | 25 | | | 28 |
| | | | | | | |
| CC = Capital City (Pine Tree Waterville) TRC = TRC Carter (Pine Tree West Bath) HER = HERC ech = ecotone PER = PERC TS = Trolano | | | | | Notes: 4,777 Tons Total 1,419 Tons Trolano 3,357 Tons Casella 4,777 Tons SELECT | |

DECEMBER 2010

| Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
|---|---------|-----------|----------|--------|--|--------|
| | | | | | 4 | 5 |
| | | | | | | 12 |
| | | | | | 18 | 19 |
| | | | | | 25 | 26 |
| | 28 | 29 | 30 | 31 | | |
| CC = Capital City (Pine Tree Waterville) TRC = TRC Carter (Pine Tree West Bath) HER = HERC ech = ecotone PER = PERC TS = Trolano | | | | | Notes: 2,975 Tons Total 934 Tons Trolano 2,040 Tons Casella 2,975 Tons SELECT | |

ATTACHMENT E

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PERC BYPASS EVENT

| Start Date | Stop date | Duration | Amount |
|-------------|------------|----------|----------|
| | | days | Tons |
| 6/30/2009 | 7/1/2009 | 2 | 813.15 |
| 10/29/2009 | 10/30/2009 | 2 | 325.17 |
| 1/19/2010 | 1/20/2010 | 2 | 637.05 |
| 2/1/2010 | 2/3/2010 | 3 | 1,347.47 |
| 2009 Amount | | | 1,138.32 |
| 2010 Amount | | | 1,984.52 |

Source: JRL Monthly Activities Report