

**Covanta Durham-York
5-Day Bottom Ash Quality Sampling**

| Date | Time (2 hr. intervals) | Sample Number | Sample Weight (45.4 kg) | Screened Weight | | |
|------------|---------------------------|------------------|----------------------------|-----------------|---------|------------|
| | | | | +50 mm | - 50 mm | |
| Sun 8/27 | 2:00 | 1 | 100 Lbs | 2 Lbs | 98 Lbs | |
| | 4:00 | 2 | 96 Lbs | 6 Lbs | 90 Lbs | |
| | 6:00 | 3 | 95 Lbs | 8 Lbs | 87 Lbs | |
| | 8:00 | 4 | 94 Lbs | 2 Lbs | 92 Lbs | |
| | 10:00 | 5 | 88 lbs | 7 lbs | 81 lbs | |
| | 12:00 pm | 6 | 95 lbs | 4 lbs | 91 lbs | |
| | 2:00 pm | 7 | 94 lbs | 4 lbs | 90 lbs | |
| | 4:00 pm | 8 | 96 lbs | 9 lbs | 87 lbs | |
| | 6:00 pm | 9 | 99 lbs | 4 lbs | 95 lbs | |
| | 8:00 pm | 10 | 98 lbs | 2 lbs | 96 lbs | |
| | 10:00 pm | 11 | 94 lbs | 11 lbs | 83 lbs | |
| | 12:00 am | 12 | 96 lbs | 12 lbs | 84 lbs | |
| | | | 1,145 Lbs. | Sub-totals | 71 lbs. | 1,074 lbs. |
| Sept 28/15 | 2:00 am | 1 | 97 Lbs. | | | |
| | 4:00 am | 2 | | | | |
| | 6:00 am | 3 | | | | |
| | 8:00 am | 4 | | | | |
| | 10:00 am | 5 | | | | |
| | 12:00 pm | 6 | | | | |
| | 2:00 pm | 7 | | | | |
| | 4:00 pm | 8 | | | | |
| | 6:00 pm | 9 | | | | |
| | 8:00 pm | 10 | | | | |
| | 10:00 pm | 11 | | | | |
| | 12:00 am | 12 | | | | |
| | | | | Sub-totals | | |

* UNUSED SAMPLE PUT INTO BAY 3 WITH TEST BOT APH. 510

**Covanta Durham-York
5-Day Bottom Ash Quality Sampling**

| Date | Time (2 hr. intervals) | Sample Number | Sample Weight (45.4 kg) | Screened Weight | | |
|----------|---------------------------|------------------|----------------------------|-------------------|----------------|-------------------|
| | | | | +50 mm | - 50 mm | |
| Sun 8/27 | 2:00 | 1 | 100 Lbs | 2 Lbs | 98 Lbs | |
| | 4:00 | 2 | 96 Lbs | 6 Lbs | 90 Lbs | |
| | 6:00 | 3 | 95 Lbs | 8 Lbs | 87 Lbs | |
| | 8:00 | 4 | 94 Lbs | 2 Lbs | 92 Lbs | |
| | 10:00 | 5 | 88 Lbs | 7 Lbs | 81 Lbs | |
| | 12:00 pm | 6 | 95 Lbs | 4 Lbs | 91 Lbs | |
| | 2:00 pm | 7 | 94 Lbs | 4 Lbs | 90 Lbs | |
| | 4:00 pm | 8 | 96 Lbs | 9 Lbs | 87 Lbs | |
| | 6:00 pm | 9 | 99 Lbs | 4 Lbs | 95 Lbs | |
| | 8:00 pm | 10 | 98 Lbs | 2 Lbs | 96 Lbs | |
| | 10:00 pm | 11 | 94 Lbs | 11 Lbs | 83 Lbs | |
| | 12:00 am | 12 | 96 Lbs | 12 Lbs | 84 Lbs | |
| | | | 1,145 Lbs. | Sub-totals | 71 lbs. | 1,074 lbs. |
| Sun 8/28 | 2:00 am | 1 | 97 Lbs | 7 Lbs | 90 Lbs | |
| | 4:00 am | 2 | 93 Lbs | 9 Lbs | 84 Lbs | |
| | 6:00 am | 3 | 94 Lbs | 8 Lbs | 86 Lbs | |
| | 8:00 am | 4 | 96 Lbs | 2 Lbs | 94 Lbs | |
| | 10:00 am | 5 | 96 Lbs | 4 Lbs | 92 Lbs | |
| | 12:00 pm | 6 | 95 Lbs | 2 Lbs | 93 Lbs | |
| | 2:00 pm | 7 | 96 Lbs | 3 Lbs | 93 Lbs | |
| | 4:00 pm | 8 | 102 Lbs | 1 Lbs | 101 Lbs | |
| | 6:00 pm | 9 | 100 Lbs | 2 Lbs | 98 Lbs | |
| | 8:00 pm | 10 | 98 Lbs | 9 Lbs | 89 Lbs | |
| | 10:00 pm | 11 | 97 Lbs | 5 Lbs | 92 Lbs | |
| | 12:00 am | 12 | 99 Lbs | 2 Lbs | 97 Lbs | |
| | | | 1,163 lbs. | Sub-totals | 54 lbs. | 1,109 lbs. |

* UNUSED SAMPLE PUT INTO BAY 3 WITH TEST BOT APN. 520

Covanta Durham-York 5-Day Bottom Ash Quality Sampling

| Date | Time (2 hr. intervals) | Sample Number | Sample Weight (45.4 kg) | Screened Weight | |
|----------------------------------|---------------------------|------------------|----------------------------|--------------------|-----------|
| | | | | +50 mm | - 50 mm |
| Sept 28 sept 29/15 | 2:00 am | 1 | 90 lbs | ① | 90 lbs. |
| | 4:00 am | 2 | 91 lbs. | 3 lbs | 88 lbs. |
| | 6:00 am | 3 | 93 lbs | 3 lbs | 90 lbs. |
| | 8:00 am | 4 | 99 lbs. | 2 lbs. | 97 lbs. |
| | 10:00 am | 5 | 95 lbs | 2 lbs. | 93 lbs. |
| | 12:00 pm | 6 | 93 lbs. | 5 lbs. | 88 lbs. |
| | 2:00 pm | 7 | 97 lbs. | 3 lbs | 94 lbs |
| | 4:00 pm | 8 | 95 lbs. | 3 lbs. | 92 lbs. |
| | 6:00 pm | 9 | 100 lbs. | 2 lbs | 98 lbs |
| | 8:00 pm | 10 | 92 lbs. | 13 lbs | 79 lbs. |
| | 10:00 pm | 11 | 95 lbs | 1 lbs. | 94 lbs. |
| | 12:00 am. | 12 | 105 lbs. | 15 lbs. | 90 lbs. |
| | | | 1,145 lbs | Sub-totals 52 lbs. | 1,093 lbs |
| Sept 30 | 2:00 am | 1 | | | |
| | 4:00 am | 2 | | | |
| | 6:00 am | 3 | | | |
| | 8:00 am | 4 | | | |
| | | 5 | | | |
| | | 6 | | | |
| | | 7 | | | |
| | | 8 | | | |
| | | 9 | | | |
| | | 10 | | | |
| | | 11 | | | |
| | | 12 | | | |
| | | | | Sub-totals | |

**Covanta Durham-York
5-Day Bottom Ash Quality Sampling**

| Date | Time (2 hr. intervals) | Sample Number | Sample Weight (45.4 kg) | Screened Weight | |
|------------|---------------------------|------------------|----------------------------|--------------------|------------|
| | | | | +50 mm | - 50 mm |
| sept 29/15 | 2:00 am | 1 | 90 lbs | 0 | 90 lbs. |
| | 4:00 am | 2 | 91 lbs. | 3 lbs | 88 lbs. |
| | 6:00 am | 3 | 93 lbs. | 3 lbs | 90 lbs. |
| | 8:00 am | 4 | 99 lbs. | 2 lbs. | 97 lbs. |
| | 10:00 am | 5 | 95 lbs. | 2 lbs. | 93 lbs. |
| | 12:00 pm | 6 | 93 lbs. | 5 lbs. | 88 lbs. |
| | 2:00 pm | 7 | 97 lbs. | 3 lbs | 94 lbs. |
| | 4:00 pm | 8 | 95 lbs. | 3 lbs. | 92 lbs. |
| | 6:00 pm | 9 | 100 lbs. | 2 lbs | 98 lbs. |
| | 8:00 pm | 10 | 92 lbs. | 13 lbs | 79 lbs. |
| | 10:00 pm | 11 | 95 lbs. | 1 lbs. | 94 lbs. |
| | 12:00 am. | 12 | 105 lbs. | 15 lbs. | 90 lbs. |
| | | | 1,145 lbs. | Sub-totals 52 lbs. | 1,093 lbs. |
| Sept 30 | 2:00 am | 1 | 95 lbs. | 3 lbs. | 92 lbs. |
| | 4:00 am | 2 | 94 lbs. | 8 lbs. | 86 lbs. |
| | 6:00 am | 3 | 95 lbs. | 11 lbs. | 84 lbs. |
| | 8:00 am | 4 | 107 lbs. | 6 lbs. | 101 lbs. |
| | 10:00 am | 5 | 96 96 lbs. | 1 lbs. | 95 lbs. |
| | 12:00 pm | 6 | 96 lbs. | 7 lbs. | 94 lbs. |
| | 2 pm | 7 | 97 lbs. | 0 lbs. | 92 lbs. |
| | 4:00 pm | 8 | 90 lbs. | 2 lbs. | 88 lbs. |
| | 6:00 pm | 9 | 89 lbs. | 3 lbs. | 86 lbs. |
| | 8 pm | 10 | 98 | 5 lbs. | 93 lbs. |
| | 10 pm | 11 | 100 | 4 lbs. | 96 lbs. |
| | 12 am | 12 | 92 | 4 lbs. | 88 lbs. |
| | | | 1,144 | Sub-totals 58 lbs. | 1,085 lbs. |
| | | | | 49 lbs | |

**Covanta Durham-York
5-Day Bottom Ash Quality Sampling**

| Date | Time (2 hr. intervals) | Sample Number | Sample Weight (45.4 kg) | Screened Weight | |
|----------|---------------------------|------------------|----------------------------|-----------------|----------------------|
| | | | | +50 mm | - 50 mm |
| Oct 1/15 | 2:00 am | 1 | 94 lbs. | 5 lbs. | 89 lbs. |
| | 4:00 am | 2 | 93 lbs. | 2 lbs. | 91 lbs. |
| | 6:00 am | 3 | 92 lbs. | 7 lbs. | 85 lbs. |
| | 8:00 am | 4 | 92 lbs. | 3 lbs. | 89 lbs. |
| | 10:00 am | 5 | 93 lbs. | 2 lbs. | 91 lbs. |
| | 12:00 pm | 6 | 93 lbs. | 2 lbs. | 91 lbs. |
| | 2:00 pm | 7 | 94 lbs. | 2 lbs. | 92 lbs. |
| | 4:00 pm | 8 | 96 lbs. | 0 lbs. | 96 lbs. |
| | 6:00 pm | 9 | 94 104 lbs. | 5 lbs. | 99 lbs. |
| | 8:00 pm | 10 | 101 lbs. | 6 | 95 lbs. |
| | 10:00 pm | 11 | 99 lbs. | 6 | 93 lbs. |
| | 12:00 pm | 12 | 103 lbs. | 4 | 99 lbs. |
| | | | 1,154 lbs. | Sub-totals | 92 lbs. / 1,070 lbs. |
| | | 1 | | | |
| | | 2 | | | |
| | | 3 | | | |
| | | 4 | | | |
| | | 5 | | | |
| | | 6 | | | |
| | | 7 | | | |
| | | 8 | | | |
| | | 9 | | | |
| | | 10 | | | |
| | | 11 | | | |
| | | 12 | | | |
| | | | | Sub-totals | |