

Single Stream Material Audit Worksheet

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| Audit Customer: | Allenstown, NH |
| Audit Location: | Allenstown Xsfer |
| Audit Completed By: | Mark Haley |
| Audit Date: | 11/6/2018 |
| Audit Notes: | Collection Method (normal)- Automated FL - Collection Method (sample)- Automated FL - scoop taken from load on tipping floor. Allenstown has weekly Trash and Recycle both occurring every Monday Material was mostly dry Recycle placed curbside in 96gal totes Tare weight of 96 Gallon cart 36 lbs. Weights recorded are net Plastic Bags & Contents considered contaminant Calibrated Barrel Scale used to capture weights Mixed broken glass and wet paper categorized as "Unsortable Acceptable Material" Volumes estimated based on 96 gallon cart fullness |

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| Inbound Total (Xsfer Truck Scale): | Weight (lbs.) 414 | Stops Collected Unknown | Route Type Rural |
|---|-----------------------------|-----------------------------------|----------------------------|

| <i>Acceptable Materials (Per Customer Contract)</i> | Weight Lbs. | Volume Carts (96 Gallons each) | Cubic Yard Conversion (96 Gallon = 0.50 Cubic Yards) |
|---|--------------------|---------------------------------------|---|
| PETE | 9 | 50% | 0.24 |
| HDPE (Nat) | 6 | 40% | 0.19 |
| HDPE (Pig) | 7.5 | 30% | 0.14 |
| Mixed Rigid Plastics #3 thru #7 | 5.5 | 50% | 0.24 |
| Steel Cans- Tin | 8 | 10% | 0.05 |
| Aluminum | 6 | 30% | 0.14 |
| OCC | 52 | 210% | 1.00 |
| Mix Paper | 74 | 100% | 0.48 |
| Glass Containers | 49 | 25% | 0.12 |
| Unsortable Acceptable Material** | 0 | 0% | 0.00 |
| Unacceptable Materials (Contaminants) | | | |
| Food Contaminated Containers | 6.5 | 30% | 0.14 |
| Bagged Recyclables, plastic bags, film | 29 | 70% | 0.33 |
| Non Recyclable Rigid Plastic | 5.5 | 10% | 0.05 |
| Misc. Residue | 156 | 200% | 0.95 |
| Total | 414 | | 4.06 |

| <i>Acceptable Materials (Per Customer Contract)</i> | Weight % | Volume % |
|---|-----------------|-----------------|
| PETE | 2.17% | 5.85% |
| HDPE (Nat) | 1.45% | 4.68% |
| HDPE (Pig) | 1.81% | 3.51% |
| Mixed Rigid Plastics #3 thru #7 | 1.33% | 5.85% |
| Steel Cans- Tin | 1.93% | 1.17% |
| Aluminum | 1.45% | 3.51% |
| OCC | 12.56% | 24.56% |
| Mix Paper | 17.87% | 11.70% |
| Glass Containers | 11.84% | 2.92% |
| Unsortable Acceptable Material** | 0.00% | 0.00% |
| Unacceptable Materials (Contaminants) | | |
| Food Contaminated Containers | 1.57% | 3.51% |
| Bagged Recyclables | 7.00% | 8.19% |
| Non Recyclable Rigid Plastic | 1.33% | 1.17% |
| Misc. Residue | 37.68% | 23.39% |
| Total | 100.00% | 100.00% |

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|---------------------------------|---------------|---------------|
| Total Contamination Rate | 47.58% | 36.26% |
|---------------------------------|---------------|---------------|