



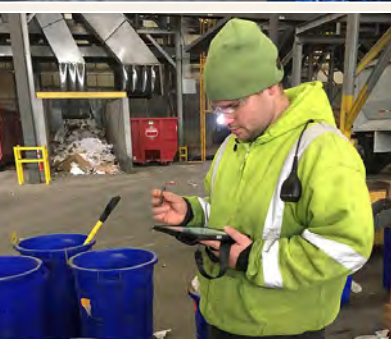
HOW Contaminated are your Recyclables?



How Clean are Your Bales?

The **GAP System** by **WasteInsight™** helps local governments, suppliers, and processors transparently, consistently, and accurately measure single stream contamination and bale quality using ASTM International measurement methods.





Introducing the **GAP System** by *WasteInsight™*

The **Grading and Purity (GAP) System** is a customized material composition measurement and data tracking system that helps generators, processors, and end users at every step of the material recovery cycle to measure and quantify contamination levels, material purity, and overall composition specifications.

The GAP System provides your MRF or manufacturing facility with:

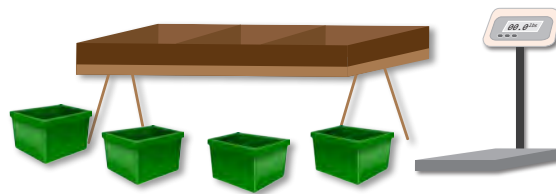
- ♻️ Customized sampling and sorting protocols to routinely measure the purity and product yield for representative samples of all plant inputs and outputs — including recycled material deliveries, bales, core samples, residuals, and reject streams
- ♻️ The specific equipment and supplies — including sorting platform, bins, scales, and electronic data entry — needed to perform regular composition testing and accumulate data
- ♻️ Customized training to implement a transparent, consistent monitoring program that employs ASTM International standards for material composition testing and measurement
- ♻️ Access to **WasteInsight™**, a cloud-based data management dashboard that lets you monitor the contamination rate, material purity, and other composition by feedstock, by sorted commodity, by supplier, by date range, and by facility (for entities with multiple processing or manufacturing plants)

This composition monitoring solution is based on over two decades of experience performing waste and recycling characterization studies, and subsequently managing the data to inform stakeholders *“what’s in your waste.”* With the data filtering and analytical tools in **WasteInsight™**, you have access to detailed reports and queries about the composition and contamination level of every material stream in your plant.

The GAP System - How it Works



Customized Audit Protocol



Specified Equipment
for sorting, weighing, and data recording



Cloud Based Data Management



**Composition, Market Value
& Contamination Reports**
for You / for Your Supplier





GAP SYSTEM PRICING HAS THREE COMPONENTS:

♻️ A Program Initiation Fee, which covers:

- An initial site visit so our experts can understand your material flow, inbound/outbound material streams, and specifications testing regimen
- The development of one or more customized **GAP** testing regimens based on the site visit findings and your material composition specifications
- All equipment and supplies needed to begin grading your material quality
- Access to **WasteInsight™** to record and upload composition data into our online platform
- On-site training provided by our material characterization experts to get your team properly using the **GAP System**

♻️ Usage Fees

- There is a quarterly subscription charge to gain full access to the data management and analytics platform
- Data uploads for ongoing audits may be purchased in bundles of 50, 100, 500, or you may choose the unlimited upload plan

♻️ Supplemental Training and Independent Audits:

The WasteInsight™ Team is always available to support your usage of the GAP System, by supplying:

- Additional training and/or enhancement to your customized GAP testing protocols
- Independent material composition audits managed by our professional staff
- Supplier education and **GAP System** onboarding





Minimizing Contamination and Maximizing Yields of Targeted Recyclables has Never been more Important in the Recycling Industry!

DOES YOUR FACILITY:

- ♻️ Process single stream or commingled recyclables?
- ♻️ Bale mixed or sorted materials for shipment to market?
- ♻️ Process bales from recycled material suppliers for re-manufacture?

WOULD BETTER MONITORING HELP YOU?

For ongoing monitoring of your material stream, the **GAP System** provides highly accurate, defensible measurements without the cost of third party material characterization consultants! You realize these savings because the **GAP System** allows you to leverage your trained labor force to accumulate measurements.

Do you Need an Independent Composition Audit?

The **WasteInsight™** team has been providing independent material stream auditing services for local governments and processors for two decades. Let us design and perform a technically rigorous, transparent methodology that can be trusted by both parties to be accurate for contractual monitoring.



WASTEINSIGHT™

ABOUT THE GAP SYSTEM

The **Grading and Purity (GAP)** Program is the recycling Industry's most innovative and effective program to provide you and your upstream and downstream material supply partners with the ability to compile and analyze the data needed to improve material quality at every step of the recycling process.

ABOUT WASTEINSIGHT

WasteInsight™ is a uniquely informative market intelligence service that helps waste generators, haulers, processors, facility developers, manufacturers, trade associations, and state and local governments accumulate, track and analyze selected hard-to-find, technically complex, and market-critical data to enhance their waste management performance. **WasteInsight™** is an ever-expanding work-in-progress brought to you by MSW Consultants.

Call 800.679.9220 x 11 for pricing and GAP System inquiries or visit wasteinsight.net