

WASTE EVALUATION



Vanguard Renewables utilizes the EPA's guidance for conducting waste assessments, in conjunction with our expert knowledge of organics recycling and regional and local options for waste and byproduct disposal. Our trained team of organic market managers (OMMs) and our logistics and strategic partnership team perform the following tasks to develop a valuable report that you can use to enhance your overall materials management program at your facility.

- Identify waste and byproducts generated at the facility
- Examine current waste and byproduct management practices
- Examine current recycling and waste reduction practices
- Identify areas and materials in which waste reduction efforts will be the most effective

OUR ASSESSMENT CONSISTS OF THE FOLLOWING STEPS:

- 1 Collect preliminary information about the facility and waste streams
- 2 Schedule a facility walk-through to collect additional information about each waste stream that considers the type of waste, volume generated, waste composition, current disposal method, and potential waste reduction opportunities
- 3 Take photos of each waste type along with the type of container in which it is currently stored prior to disposal
- 4 Prepare a customized report detailing our findings and recommendations

THE CUSTOMIZED REPORT WILL:

- Assign a sustainability rating for each waste stream and management process and suggestions for improvement
- Identify operational or business risk with each waste management process
- Suggest cost-saving solutions for each waste management processes
- Provide guidance on upcoming regulatory changes and trends that may impact current waste management processes

EXAMPLE WASTE SUMMARY TABLE

WASTE 1: DAF SLUDGE

FACTOR	GRADE	EXPLANATION
Cost	Yellow	VR has identified several other cost options for this waste stream, which is being disposed of at a premium at the local landfill.
Reliability	Yellow	While the current solution is generally reliable, we were informed that there have been instances when the facility generated excess material and it could not be disposed of in a timely manner by the current provider.
Sustainability	Red	This is the least sustainable option for this material.
Business Risk	Yellow	Many landfills are beginning to ban DAF sludge and similar waste types.

Our evaluation should not be considered a full audit or assessment and is designed to provide a general overview of the current solution along with recommendations.

TO SCHEDULE YOUR FREE WASTE EVALUATION TODAY PLEASE [CLICK HERE.](#)