Greenhouse Juice Co.

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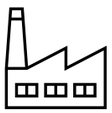
Greenhouse Juice Co.

Greenhouse is a Canadian beverage company seeking to make healthy and sustainable the new normal.

Major Projects & Accomplishments

- ✓ Assisted with Greenhouse's first set of ESG statements and written the accompanying notes (in compliance with GAAP)
- ✓ Diagnosed the company's current state by interviewing the relevant stakeholders both inside and outside the company
- ✓ Composed a process efficiency rating chart to summarize the current state and provide a blueprint for gathering ESG data
- ✓ Researched and recommended software and enterprise solutions to assist with data collection for sustainability reporting

Most challenging metrics to track and report (from GRI & SASB) for SMEs in the food & beverage sector:



Greenhouse Gas Emissions

Supply Chain Audit

Fleet Fuel Management

Industry Challenges

- ✓ Gathering data for ESG statements requires vigorous effort and the implementation of a consistent process. However, many small and medium size enterprises (SME) do not have the resources and capacity to do so.
- ✓ Despite many enterprise/software solutions exist in the market; however, these platforms often lack integration between various metrics and can be time consuming and costly for SMEs to adopt.

Key Takeaways

- ✓ A shift from qualitative to quantitative reporting is essential for enhancing ESG statements' usefulness and comparability across companies
- ✓ Sustainability requires collaboration from across virtually all departments in the company
- ✓ To make sustainability reporting more 'feasible' for SMEs, software and enterprise solution providers should focus on automating and integrating the data collection process for users and enhance their report streamlining ability

Current State & Process Efficiency Scale

Measurement Criteria	**Individuals/ Key Resources Consulted**	**Departments Affected**	**Current State** (a) what systems are currently in place, (b) define process	**Performed in-house?**	**How to update this figure from year to year?**	**Process Efficiency Scale** (from A – D)
Total Greenhouse Gas Emissions	Sharon Greenhouse Gas Protocol	Production, Procurement, HR	Emissions from electricity (can be obtained from monthly electricity bills)…	May be conducted in house, but the process is complex	TBD	D
Proportion of Spending on Local Supplies	Richard	Procurement, Finance	Greenhouse define local supply as produce grown locally in Ontario…	Yes	This number varies based on seasonality and supplier location; however, can be updated easily through…	A

Efficiency Scale	**Criteria**
A	• Easy to track with minor changes to the current practices • (i.e., Percentage renewable, percentage of no-added-sugar beverage)
B	• Manual process, but can still be done (i.e., kWh of energy consumed)
C	• Data must be input manually; new processes will need to be implemented in place • Software or enterprise solutions can be implemented
D	• Extremely manual process, with lots of factors to be tracked • Few holistic solutions in place – software and enterprise solutions remain disintegrated

Note: details regarding current state has been modified for confidentiality, the chart serves illustration purposes only.