



The SIG Solution

Will Solutions
June 2013

WILL'S SIG SOLUTION, IN SHORT

KEY POINTS

- A state-of-the-art tool that can be used to track a wide range of environmental data;
- An application specifically designed to enable companies, institutions and organizations to track hazardous and non-hazardous wastes and pollutants electronically;
- Available in licencing distribution;
- Multi-sites, multi-jurisdictions;
- Allows users to manage all the associated environmental data online, to prepare and print regulatory reports and to transmit data electronically to the government authorities in the requisite format;
- Accurate and up-to-date picture of hazardous and non-hazardous waste and reporting of associated waste-management costs;
- Production of regulatory reports and shipping documents (manifests) for hazardous waste.



TECHNOLOGY

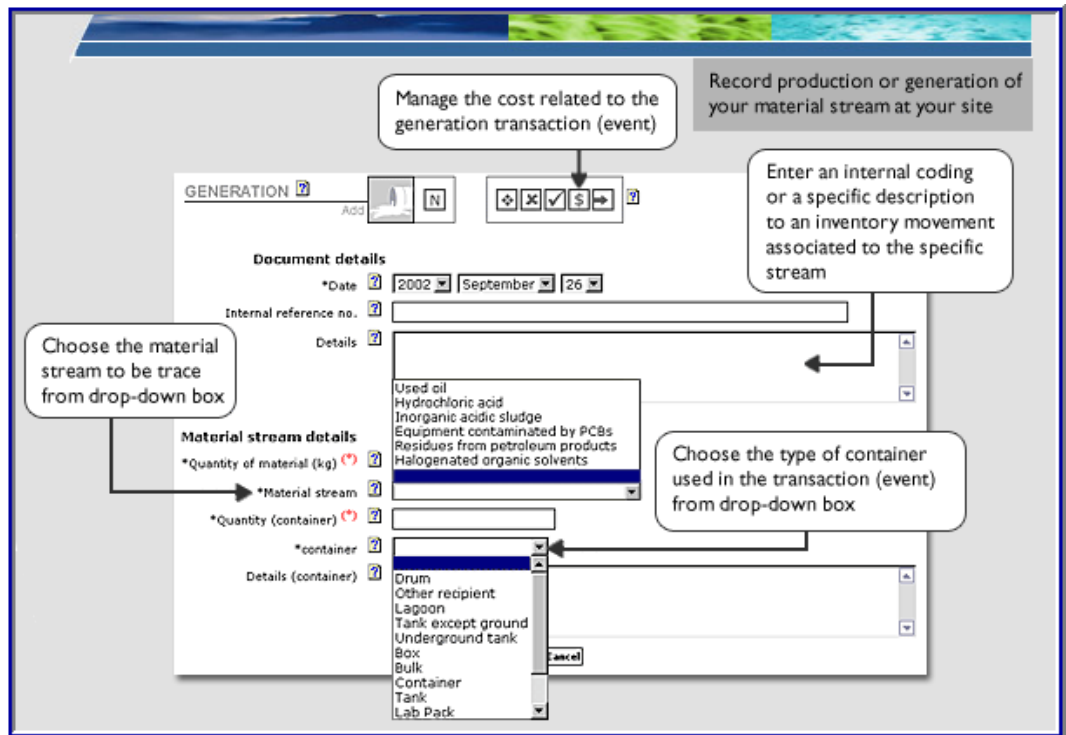
- SIG is offered in French, English and Spanish and covers Canada, the United States and Mexico;
- Customized to suit regulatory requirements of all the territories covered by SIG;
- Simple, user-friendly and secure, this interactive application features customized scrolling menus with multiple choices;
- Accessible through intelligent phones and other applications (Android ...);
- Available in ASP (Application Service Provider) or Extranet mode.

BENEFITS

The SIG Solution allows:

- To track waste and hazardous waste from cradle to grave;
- Authorities (governments or others) to receive up-dated data electronically;
- To reduce paper use, maximize electronic management of information and reduce problems related to data entry errors;
- To suit all of the legal requirements set out by the different levels of government;
- To produce and print regulatory reports in the requisite format (governments or others).

EXAMPLE OF ENTRY SCREEN



The screenshot shows a software interface for recording a 'GENERATION' event. The main title is 'GENERATION' with a search icon and a 'ADD' button. Below the title are several callout boxes:

- Manage the cost related to the generation transaction (event)**: Points to a toolbar with icons for adding, deleting, and saving.
- Record production or generation of your material stream at your site**: A general instruction for the user.
- Enter an internal coding or a specific description to an inventory movement associated to the specific stream**: Points to the 'Internal reference no.' field.
- Choose the material stream to be trace from drop-down box**: Points to the '*Material stream' dropdown menu.
- Choose the type of container used in the transaction (event) from drop-down box**: Points to the '*container' dropdown menu.

The form fields include:

- Document details**: *Date (2002, September, 26), Internal reference no.
- Material stream details**: *Quantity of material (kg), *Material stream (dropdown), *Quantity (container), *container (dropdown).
- Details (container)**: A list of container types including Drum, Other recipient, Lagoon, Tank except ground, Underground tank, Box, Bulk, Container, Tank, and Lab Pack.

OTHER CHARACTERISTICS

- Enlarge tracking, in a life cycle approach, for regulated substances including: NPRI, TRI, SACO, PCB;
- Enlarge tracking, in a life cycle approach, for regulated International Convention substances such as Basel, POP, Rotterdam ...;
- Inventory management for each site/location by department and purchase order;
- Interoperability with other EPR systems at business or corporate levels with Health and Safety (MSDS) compliance solutions, inventory and transportation and Emergency Response Compliance solutions;
- Enlarge tracking of hazardous risk material with bar-codes, RFID ...;
- On line technical support;
- Customized documentation center.

REGISTER PRODUCED BY THE SIG

QUATERLY REGISTER

YEAR: 2005

QUARTER: 1

(Without filter)

site:	Gedden inc.
Address:	116 Desjardins
City:	BELOEIL
Region:	Monteregie
Province/State:	QUEBEC
Postal Code:	J3G 5Z5
P.O. box:	
SIG account no.:	QC100001-00043
industrial sector:	Steel Wire Drawing

For each category of hazardous materials aimed by *Regulation respecting hazardous materials and amending various regularoty provision, Q-2,r.15.2*, the quarterly register indicates the hazard class, the physical state as well as the quantity of hazardous material managed in situ and stored at the last day of the selected quarter.

#	Regulatory code (material)	Hazard classification (material)	Physical state (material)	On-site management (kg)	Stock - last day (kg)	Total
1.	A03	0.0	L	0.00	3,500.00	3,500.00
2.	B09	1.5	P	0.00	0.00	0.00
3.	C02	3.0	L	0.00	418.00	418.00
4.	C03	8.0	L	0.00	1,579.00	1,579.00
Total				0.00	5,497.00	5,497.00

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