

National Beverage Company – Gaza Plant

Environmental Program

EP-Pr-11

Spill Prevention, Containment, and Control Plan

1.0 Purpose

Spill Prevention, Containment and Control Plan (Spill Plan) describes planning, prevention and control measures to minimize impacts resulting from spills of fuels, petroleum products, or other regulated substances as a result of construction

2.0 Scope

Spill Prevention, Containment and Control Plan will over all Plant Activities and facilities

3.0 Responsibilities

- Spill Coordinator

Spill Coordinator shall insure that the Representative is notified immediately, and may assist in response action as dictated by the Company. For all construction related spills, the following shall apply:

• The Spill Coordinator shall report all spills to the Representative immediately.

• The Spill Coordinator shall mobilize on-site personnel, equipment, and materials for containment and/or cleanup commensurate with the extent of the spill.

• The Spill Coordinator shall monitor containment procedures to ensure that the actions are consistent with the requirements of this Spill Plan.

• The Spill Coordinator in consultation with appropriate agencies shall determine when it is necessary to evacuate spill sites to safeguard human health.

• The Spill Coordinator is responsible for completing a Spill Report Form within 24-hours of the occurrence of a spill, regardless of the size of the spill.

Environmental Inspector

• The Environmental Inspector will monitor the compliance with the provisions of this Spill Plan.

4.0 Definition :

Spill: cause or allow (a liquid substance) to run or flow from a container.

Spill Prevention Plan: A Spill Prevention Plan specifies materials handling procedures and storage requirements and identifies spill cleanup procedures for areas and processes in which spills may potentially occur.

Complier : Environment Coordinator	Revision No.1
	Issued date: 22.02.2014



National Beverage Company – Gaza Plant

Environmental Program

EP-Pr-11

5.0 Method:

5.1 Training:

The Plant shall train employees who handle fuels and other regulated substances to prevent spills and to quickly and effectively contain and clean up spills that may occur in accordance with applicable regulations.

5.2 Equipments

• Each facility must have adequate absorbent materials and containment booms on hand, to enable the rapid cleanup of any spill which may occur.

• The Plant must maintain spill kits containing a sufficient quantity of absorbent and barrier materials to adequately contain and recover foreseeable spills. These kits may include, but are not limited to absorbent pads, straw bales, absorbent clay, sawdust, floor-drying agents, spill containment barriers, plastic sheeting, skimmer pumps, and holding tanks. This equipment shall be located near fuel storage areas and other locations as necessary to be readily available to control foreseeable spills.

• Suitable plastic lining materials shall be available for placement below and on top of temporarily-stored contaminated soils and materials.

• All fuel, and where necessary, service vehicles, shall carry spill containment materials adequate to control foreseeable spills. Such material may include but not be limited to absorbent pads, commercial absorbent material, plastic bags with ties, and a shovel.

• The Spill Coordinator shall make known to Authorized Personnel, the Environmental Inspector, and the locations of spill control equipment and materials, and have them.

5.3 Supervision and Inspection:

• The Plant shall perform a pre-construction inspection and test of all equipment to ensure that it is in good repair.

• The plant shall regularly inspect hoses, pipes, valves, and tanks to ensure equipment is free of leaks. Any equipment that is leaking or in need of repair will be immediately removed from service.

5.5 INITIAL SPILL MANAGEMENT

5.5.1 IMMEDIATE RESPONSE

Immediately upon learning of any fuel, oil, hazardous material or other regulated substance spill, or upon learning of conditions that will lead to an imminent spill, the person discovering the situation shall:

Complier	: Environment Coordinator	Revision No.1
		Issued date: 22.02.2014



Environmental Program

EP-Pr-11

• Initiate actions to contain the fluid that has spilled or is about to spill, and initiate action to eliminate the source of the spill to the maximum extent that is safely possible.

• Notify the crew foreman and/or the Spill Coordinator and provide them with the following information:

- Location and cause of the spill
- The type of material that has spilled
- Whether the spill has reached or is likely to reach any surface water

Upon learning of a spill or a potential spill the Spill Coordinator shall:

- Assess the situation and determine the need for further action.
- Direct subsequent activities and/or further assign responsibilities to other personnel.
- Procedures regarding excavation and disposal of contaminated soil material from
- Notify the Representative and Environmental Inspector.

5.6 MOBILIZATION

• The Spill Coordinator shall mobilize on-site personnel, equipment, and materials for containment and/or cleanup commensurate with the extent of the spill.

• If the Spill Coordinator determines that a spill is beyond the scope of on-site equipment and personnel, the Spill Coordinator shall immediately notify the responsible contain and/or clean up the spill.

5.7 SPILL REPORT FORM

The Spill Coordinator shall complete a Spill Report Form for each release of a regulated substance, regardless of volume. The Spill Report Form must be submitted to the Representative within 24 hours of the occurrence of a spill. To complete the Spill Report Form, the Spill Coordinator shall compile the following information:

- A legal description of the spill location, and specific directions from the nearest community.
- The time and date of the spill, and the time and date the spill was discovered.
- The type and estimated volume of spilled material, and the manufacturer's name.
- The media in which the spill exists (e.g., soil, water, etc.).
- The topography and surface conditions of the spill site.
- Proximity of surface waters.
- Weather conditions.
- The cause of the spill.
- Immediate containment and/or cleanup actions taken.
- Current status of cleanup actions.

5.8 STORAGE AND DISPOSAL OF CONTAMINATED MATERIALS

Complier	: Environment Coordinator	Revision No.1
		Issued date: 22.02.2014



Environmental Program

- Contaminated materials, petroleum products, and other construction-related wastes. will recycle those
 wastes, such as motor oil, where there is an established recycling program available. Wastes such as
 grease or oily rags shall be disposed of in accordance with state requirements.
- All contaminated soils, absorbent materials, and other wastes shall be stored and disposed of by the in accordance with all applicable state and federal regulations.
- Only licensed carriers may be used to transport contaminated material from the site to a disposal facility.

Complier	: Environment Coordinator	Revision No.1
		Issued date: 22.02.2014