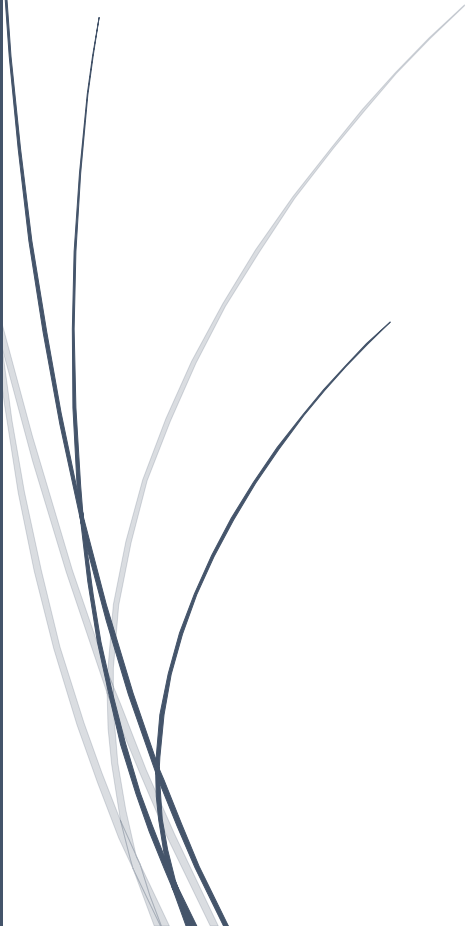




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Konings Juices and Drinks UK Ltd

Pollution Control Plan



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Introduction

Konings Juices and Drinks UK Ltd an ISO14001:2015 accredited site. The site operates its own waste water treatment plant. With the exception of storm water, all water is treated on site and discharged to a local lagoon providing the quality is within our level of consent. If the water is not at the level of consent it will be diverted to a storage tank and retreated or in rare instances tankered away.

Requirements

This pollution control plan has been developed to comply with requirement 8 that states;

“Prior to the commencement of each phase of development a scheme for the provision and implementation of pollution control for that phase shall be submitted to and agreed in writing by the Local Authority. The works/scheme shall be constructed and completed in accordance with the approved plans/specification at such time(s) as may be specified in the approved scheme”.

Pre-construction & Contractor selection

Any contractors selected will have to go through a stringent vetting process where we will ensure the contracting companies selected have a suitable Environment policy and Environmental management arrangements in place.

Construction Phase

Prior to commencement of works all contractors will be required to provide a risk assessment and method statement outlining any Health, Safety, Food Safety and Environmental risks and a safe method of working to mitigate against these risks.

They will also be asked to provide a waste management plan outlining what they are going to do with any waste. This plan will be approved by site before work commences.

Contractors will be issued a permit to work at the beginning of every shift. Contractors will also be required to provide site with waste transfer notes following the removal of any waste from site. The foreseeable sources of pollution and mitigation measures are listed below.

Mitigation Measures

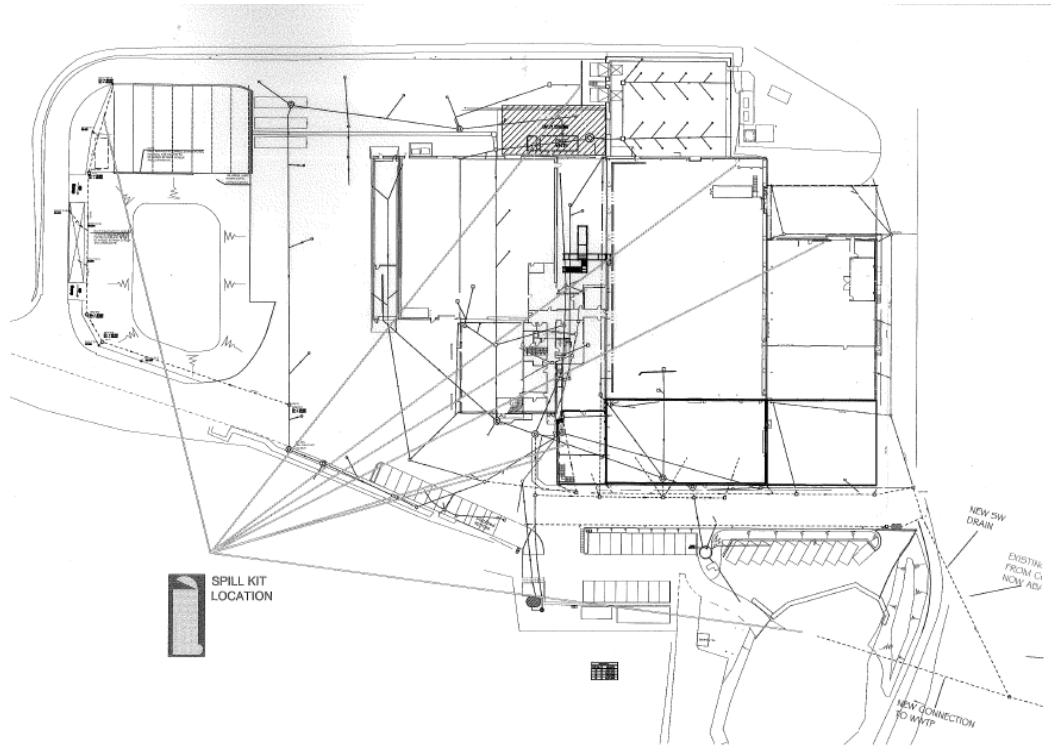
Ref.	Pollution Source	Location	Requirement	Responsibility
1	General pollution prevention	All	Contracting companies to be vetted on their Environmental management system. They will also be asked to provide a risk assessment and method statement for the works they are going to complete. All individual contractors will be induced to site and issued a permit to work at the start of every shift.	Konings
2	General pollution prevention	All	The equipment used shall be fit for purpose and in good working order. Items with any defects shall not be used.	Contractor
3	General pollution prevention	All	All plant, vehicles and equipment to be maintained to manufacturers standards and maintained in accordance with any applicable legislation. This includes regular inspections of plant and equipment.	Contractor
4	General air emissions control	All	Idling of vehicles or equipment to be restricted to minimise emissions.	Contractor
5	General air emissions control	All	The vehicles transporting materials issuing fine particles in the air shall be covered with tarpaulin	Contractor

6	General air emissions control	All areas,	All powdery/dusty materials to be stored in enclosed containers or covered to avoid wind dispersal. Dust producing activities to be reduced during strong winds or to be controlled by dust suppression techniques e.g. water sprinkling, use speed controls, all-weather surfaces	Contractor
7	Management of noise levels	All	All plant and machinery to be fitted with appropriate noise baffles / silencers to keep noise emissions within normal operating/regulatory limits.	Contractor
8	Management of noise levels	All	Provision of noise barriers for static equipment where appropriate especially when noisy work (eg. hammering) is being conducted.	Contractor
9	Management of noise levels	All	Keep within a permitted daytime working window, no greater than 12-hours in duration, and avoid Saturday working as far as possible. The restriction of construction times should also include a window for when deliveries can occur; hours of construction/site clearance, to include associated deliveries and collections, should be restricted to 08.00 – 18.00hrs Monday – Friday, 09.00 – 13.00hrs Saturdays, with no working on Sundays or Bank Holidays.	Contractor/Konings
10	Management of noise levels	All	All materials will be handled, stored and used in a manner that minimises noise, this include the preclusion of dropping material which would be placed in all instances; Routes and programming for the transportation associated with the works will be carefully considered in order to minimize the overall noise impact generated by these movements and will conform to the operational hours of the works.	Contractor
11	Management of noise levels	All	During the construction phases of the project, to aid in the management and reduction of the noise levels the contractor should follow the best practicable means (BPM) approach to noise control. They should also comply with BS:5228 and should align itself to all the points set out in the Environmental Statement regarding the control of noise levels throughout construction.	Contractor
12	Management of surface water	All	Managing the surface water on site, to ensure minimal pollutants enter the ground water and local watercourse throughout the construction process. The contractor will follow the procedures and recommendations set out in the following documentation; <ul style="list-style-type: none"> • SP156 – Control of Water Pollution from Construction Sites – Guide to Good Practice • C532 – Control of Water Pollution from Construction Sites – Guidance for Consultants and Contractors • C741 – Environmental good practice. 	Contractor
13	Management of surface water	All	Site has oil interceptors that will separate any oil that is able to enter the storm drains.	Konings
14	General Water resource protection	All	Ensure contaminated water from dewatering or cement washing operations is treated prior to discharge.	Contractor
15	General spill prevention	All	Site has its own waste water treatment plant. With the exception of the (blue) storm drains any leaks and spills that are not contained at source will go to the waste water treatment plant and be treated before being discharged to the lagoon. Management to be informed of any spills so they can ensure appropriate action is taken.	Contractor/Konings
16	General spill prevention	All	Any tasks where there is a risk of spills, will be completed on bunded areas such as the hard stand to ensure any spills go to the waste water treatment plant. Where this is not possible drain covers are to be used to protect the storm drains.	Contractor
17	General spill prevention	All	Spill kits are available in the event of any spills and leaks. The locations of the spill kits is included in this pollution control plan.	Contractor
18	General Spill prevention	All	Fuel handling, especially bulk storage, will take place in secure bounded areas. Similar conditions will apply to lubricant oils, chemicals and liquid wastes. Should a spill occur, polluted soils will be cleaned up or removed for appropriate disposal. All wastes will be handled, stored and disposed of as per local regulations. Diesel and other potentially polluting liquids will be stored in appropriate containers, fitted with secondary containment.	Contractor
19	General Spill prevention	All	Contractors to be issued with drain maps prior to the commencement of any works.	Contractor/Konings
20	General Water resource protection	All	Ensure contaminated water from dewatering or cement washing operations is treated prior to discharge, depending on the nature of the contaminants	Contractor
21	Traffic	All	Vehicle tyres should be cleaned at the exit from the working areas, in case of use of public roads	Contractor
22	Fire/Burning of material	All	No burning shall take place on the site.	Contractor
23	General principles	All	The workforce will be provided with environmental awareness training.	Contractor

24	General principles	All	Comply with all mitigation measures included in the Environmental/Planning Agreement.	Contractor
25	General principles	All	Investigate all incidents and identify any necessary corrective actions	Contractor
26	General	All	Noise and vibration from plant and machinery will be controlled by ensuring that: 1) Engine compartments are closed when equipment is in use 2) Resonance of body panels and cover plates is reduced by the addition of suitable dampening materials 3) Any "rattling noise" is addressed by the tightening of loose parts or the addition of resilient materials if appropriate; 4) Siting of semi-static equipment will be orientated as far as is reasonably practicable from noise-sensitive receptors with localised screening if deemed necessary.	Contractor
27	Neighbours	All	The surrounding neighbours of the existing site will be kept informed of the site's progress. Where there may be a necessity for abnormal loads or other important stages of work affecting the surrounding road network, pre planning/ preparation procedures will include notifying the neighbours who may be affected.	Konings
28	Waste	All	All waste will be disposed of correctly. Only licenced carriers to be used. A waste transfer note will be obtained for any waste that is removed from site.	Contractors/Konings

Spills and spill kit locations

The site has a number of spill kits in the locations below. Contractors will also be required to take spill kits to the locations where they are working if there is a risk of any spillages.



The site has an emergency preparedness plan (available on request) in place. The spill controls referenced in this plan will be followed in the event of any spills.

"In the event of a spill of oil, juice or chemical:

- *Inform the WWTTP Utilities engineer, the Site Health Safety Sustainability & Environment Specialist, FLM or Key Operator.*
- *Put on the appropriate PPE*
- *Use spill kit to soak up the liquid*
- *Use drain covers to protect the water drains*

- Fit drain bungs stored at WWTP and Filling Hall into drain line to stop flow
- Alert the laboratory as to how much liquid and what will be entering the effluent plant.
- If the liquid from the spill is entering the lagoon, monitor the lagoon.
- All details of the incident must be entered onto an Incident Report.
- Generate near miss as necessary

In the event of an oil spill inform the Engineers to lift the drain covers and check the oil interceptors.

Safe working practice ESWP1, containment of spills to be followed.

Clean up

All adsorbent granules, pads and booms used for spill soak up etc; are to be treated as hazardous waste and bagged or placed in labelled bins to be stored on the hard standing area for disposal.

Corrective Actions

All incidents and emergencies will be investigated and corrective actions and preventative measures put in place.”

Post construction

After construction is complete the newly constructed areas will fall into our current environmental management system. The drain plans will be updated and new spill kits will be installed in any locations where they are required. We will continue to monitor our environmental management performance to ensure the changes do not have a negative impact on the local environment.