CARBANA

CLEAN CAR, CLEAN CONSCIENCE

Pollution Incident Response Plan (PIRP)

For: Carbana Wrexham
Location: 1, SALOP ROAD, WREXHAM, LL13 7AF

1. Purpose

The purpose of this plan is to outline procedures to prevent, respond to, and mitigate pollution incidents that could arise from the car wash's operations. The plan aims to protect the surrounding environment, especially local watercourses, soil, and wildlife, and to ensure compliance with relevant environmental regulations.

2. Key Contacts

- **Site Manager:** Wayne Munnelly
- **Natural Resource Wales:** 0300 065 3000
- **Local Council:** Wrexham Council
- **Emergency Services (Fire, Police, Ambulance):** 999

3. Pollution Risks

The following are potential sources of pollution at the car wash:

- **Chemical spills** (detergents, degreasers, shampoos, waxes)
- **Oil and fuel leaks** from vehicles being washed
- **Contaminated water** entering storm drains or nearby watercourses

4. Preventative Measures

To minimise the risk of pollution incidents, the following controls are in place:

- **Bunds and drip trays** under chemical and oil storage tanks to contain leaks
- **Regular equipment maintenance** to prevent leaks from washing systems
- **Spill kits** located near high-risk areas, including storage and wash bays
- **Wastewater management system**: Ensure that all wastewater from the wash process is directed to appropriate treatment systems before disposal, not directly into storm drains.
- **Signage and training:** All staff are trained on proper chemical handling and spill response procedures. Clearly visible signage is posted at key locations to guide staff.

5. Incident Response

If a pollution incident occurs, the following steps should be followed immediately:

5.1 Immediate Actions

1. **Identify the source** of the spill or incident and stop the source if it is safe to do so.
    - Shut off any pumps or valves.
    - Contain the spill using spill kits (absorbent pads, booms, etc.).
2. **Prevent further spread** of the contaminant:
    - Use bunds or barriers to stop the flow of pollutants towards drains or watercourses.
    - Block any nearby drains if there is a risk of contamination (e.g., drain covers, sandbags).
3. **Evacuate the area** if there is any risk to health (e.g., fumes or chemical exposure).

5.2 Notification

Once immediate actions are underway, notify the following parties:

- **Site Manager** (if not already informed)
- **Emergency Services** (if needed, especially in cases involving hazardous chemicals)
- **Natural Resource Wales** if pollutants have entered or may enter the watercourse
    - Pollution Incident Hotline: 0300 065 3000
- **Local Council** for advice on cleanup, particularly if public land or property is affected.

5.3 Containment & Clean-up

- Deploy **spill kits** (located at key areas on-site) to contain the spill. Use absorbent materials to soak up the spill, and ensure all waste is placed in appropriate containers for disposal by a licensed waste contractor.
- **Monitor any watercourses** or drains for signs of pollution, particularly if the spill occurred in the vicinity of these areas.
- Engage a **specialist clean-up contractor** if the spill is beyond the car wash's capacity to handle.

6. Post-Incident Procedures

- **Document the incident**: Record all relevant details, including the cause, time of the incident, the materials involved, actions taken, and any contact with external agencies.
- **Report to regulatory bodies**: If required by law, submit a full incident report to Natural Resources Wales or other relevant authorities within the required timeframes.
- **Investigate the cause** of the incident and implement corrective actions to prevent future occurrences.
- **Review and update the PIRP**: Based on the incident, review the effectiveness of this plan and make any necessary updates.

7. Review

This plan should be reviewed **annually** or after any pollution incident to ensure it remains relevant and effective. Any changes to processes, products, or the layout of the car wash should trigger an immediate review of the plan.