

JWS Waste & Recycling Services Limited (JWS) recognise the need for sustainable development and continually aims to protect the environment and prevent pollution.

PRINCIPLES

- We recognise that our activities result in both direct and indirect impacts on the environment.
- We are committed to minimising the impact of our operations on the environment by means of a programme of pollution prevention and continuous improvement in environmental performance with commitment from the top level down.

JWS is committed to reducing the environmental impact of its activities on the local environment as good environmental quality benefits everyone and contributes to sustainable development. JWS aims will achieve this by:

WASTE MANAGEMENT & DISPOSAL

- We shall utilise the following waste control hierarchy to towards environmental sustainability:
- Reduce-Amounts of waste going to landfill through efficient recycling and recovery techniques;
- Final disposal will be reduced to a minimum, ensuring only minimal items fit for landfill will go there;
- Review how we operate, and monitoring levels of waste to seek opportunities to improve our environmental performance.
- Audit disposal points and recycling facilities to ensure that our values of environmental transparency and efficiency.

It is our policy to ensure that all waste produced is disposed of in accordance with the requirements of the Environmental Protection Act 1990 and the subsequent Regulations made under this act.


Resulting waste will be disposed of using licensed waste carriers with copies of the requisite waste transfer notes held on file.

FLEET AND LOGISTICS

JWS are FORS certified which allows our fleet to operate with greater efficiency, the best industry knowledge and best practice for safety, quality and environmental excellence. JWS is committed to reducing Green House Gas and tail pipe emissions by improving fuel economy, reducing miles driven, and reducing the need for major repairs, all which have an adverse impact on our environment.

We aim to achieve this through:

- Servicing vehicles to maintain optimum performance, following or exceeding manufactures recommendations.
- Encouraging employees to observe eco-friendly driving habits through safe driving and an on-going driver training including SAFED training.
- Collecting and analysing fuel consumption data.

- 
- Implementing a policy where we phase out all Euro 5 engines and replace with Euro 6 engines or electric;
 - Implementing a replacement plan to ensure we are not running old, with high emissions;
 - Planning routes and issuing jobs in a manner to minimise wasted mileage;
 - Monitoring fuel consumption and continually aiming to reduce CO₂ emissions through training and review.

JWS currently operate a fleet of 38 large goods vehicles which collect and transport various waste types to and from our recycling centre in Salford, therefore it is imperative that we use one of the most energy efficient trucks on the market.

JWS are also committed to reducing engine idling and fuel spillages. Engine idling wastes fuel, money, prematurely wears engines and greatly impacts the environment unnecessarily. It is every JWS Drivers' and machine operators' responsibility to minimise fleet operating costs while reducing harmful effects to the environment. Fuel spillages are managed with procedures in place to reduce the frequency and the environmental impact of spillages. All JWS staff are trained to deal with minor spills and understand the procedure in the event of a major spillage.

We continually monitor our fleet and as part of our on-going vehicle replacement plan, since 2015 we have purchased 20 new vehicles. These vehicles all have the latest European Emissions Standard 6 (Euro 6) engines which see a significant reduction in tail pipe and other emissions. JWS now run in total 38 vehicles with 37 of these having the latest Euro 6 Engine in total. The average age of a JWS fleet vehicle is just 2.1 years.

In addition to our fleet of 'on the road' vehicles, JWS operate a fleet of mobile plant which are also included in our replacement plan. Since the beginning of 2020 we have replaced four of the five mobile machines with the latest specification, and we have continued to improve the efficiency of all our vehicle and infrastructure to minimise environmental impacts and improve efficiency.

CARBON EMISSIONS

JWS is committed to reducing the environmental impact of operations and will ensure that all is done to mitigate climate change and the adverse impact this has on the world. We are committed to complying with applicable legislation in all the jurisdictions where it operates and will share achievements with all stakeholders in and outside the organisation. This is achieved by:

Monthly carbon data monitoring of JWS operations including;

- On site mobile plant emissions
- Vehicle fleet emissions
- Electricity consumption
- Gas consumption
- Water consumption
- Waste production

JWS have appointed Callum Davison as Fuel and Emissions Champion to monitor the carbon data of JWS operations and report to management on the environmental impacts.

- Reviewing carbon data in relation to business growth and putting future strategies in place to reduce emissions.
- Being transparent in regard to the impact of JWS activities on the environment by sharing carbon data with customers and the public through the JWS website and newsletters.

ENERGY CONSUMPTION



We will reduce the impact of our current operations by managing our energy consumption through efficient use of electricity, gas, water and other resources and monitoring progress. We will install LED lighting and solar PV and use reusable materials wherever possible. We will manage our waste and will seek to recycle as many of our waste streams as possible to reduce waste to landfill.

SENSIBLE AND SUSTAINABLE PROCUREMENT



We will always try to purchase products and services locally which do the least damage to the environment through suppliers who have the same environmental goals and KPI's. We will assess suppliers to ensure we only ever work with compliant companies who have strong environmental ethos and awareness and we will actively source carbon and environmentally conscious suppliers, to reduce the environmental impact through third party actions, this includes sourcing locally where possible. Only licensed and accredited waste management facilities are used and regular meetings are held to determine how we can better perform and work together to reduce our impact

ENVIRONMENTAL MANAGEMENT



We will continue to remain compliant with our ISO 14001 Environmental Management System and promote continual improvement across the business in relation to environmental Aspects and Impacts through auditing, monitoring and measurement. We will ensure the number of Non Conformances reported internally and externally through audit and inspection are kept as low as possible and any identified Opportunity for Improvement is reviewed and implemented.

EMPLOYEE ENGAGEMENT



We will involve employees in environmental objectives and strategies supported from top level management down, this will be done through training and awareness of environmental drivers and impacts from business activities by developing effective mechanisms for employees to channel their concerns about environmental issues can help identify innovative engagement initiatives.

RISK MANAGEMENT



We will determine the environmental risks associated with our environmental aspects and impacts and implement risk control and incident response plans that ensure environmental impacts are kept to a minimum during any emergency. We will communicate emergency plans with employees and undertake test drills to ensure all employees are aware of emergency procedures and can act quickly.

REVIEW

This Policy and supporting documents shall be continually monitored and updated, particularly when changes in the scale and nature of our operations occur and in line with any updates to the JWS legal and aspects register. The policy shall be updated at least every twelve months and made available to employees, contractors and visitors on the JWS company website, employee handbooks, notice boards and via email.

