

SPH Plant Ltd

CARBON REDUCTION PLAN - 2024



Date of Publication: 17/05/2024

Commitment to Achieving Net Zero

SPH Plant Ltd is committed to achieving Net Zero emissions by 2050.

This Carbon Reduction Plan has been raised to comply with the reporting standards of PPN 06/21, which was published on 5th June 2021., and will be reviewed on an annual basis.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.


BASELINE YEAR: 2023									
This is the first calculation of emissions by SPH Plant Ltd. We are a specialist drainage company, operating in one depot, in Telford, Shropshire.									
<div style="text-align: center;"> <h2>Results</h2> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Total CO2 emissions</p> <p>73.2 tCO₂e</p> </div> <div style="text-align: center;"> <p>Emissions per employee</p> <p>2.4 tCO₂e</p> </div> <table border="1"> <thead> <tr> <th>Study support</th> <th>Available data</th> </tr> </thead> <tbody> <tr> <td>Scope 1 ⓘ</td> <td>31.5 tCO₂e</td> </tr> <tr> <td>Scope 2 ⓘ</td> <td>3.3 tCO₂e</td> </tr> <tr> <td>Scope 3 ⓘ</td> <td>44.7 tCO₂e</td> </tr> </tbody> </table> </div> </div>		Study support	Available data	Scope 1 ⓘ	31.5 tCO ₂ e	Scope 2 ⓘ	3.3 tCO ₂ e	Scope 3 ⓘ	44.7 tCO ₂ e
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EMISSIONS	TOTAL (tCO ₂ e)								
Scope 1	31.5								
Scope 2	3.3								
Scope 3	44.7								
Total Emissions	73.2								

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REPORTING YEAR: 2024									
<h3>Results</h3> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>Total CO2 emissions</p> <p>72.7 tCO2e</p> </div> <div style="text-align: center;"> <p>Emissions per employee</p> <p>2.4 tCO2e</p> </div> <table border="1"> <thead> <tr> <th>Study support</th> <th>Available data</th> </tr> </thead> <tbody> <tr> <td>Scope 1 ⓘ</td> <td>31.3 tCO2e</td> </tr> <tr> <td>Scope 2 ⓘ</td> <td>3.3 tCO2e</td> </tr> <tr> <td>Scope 3 ⓘ</td> <td>44.2 tCO2e</td> </tr> </tbody> </table> </div>		Study support	Available data	Scope 1 ⓘ	31.3 tCO2e	Scope 2 ⓘ	3.3 tCO2e	Scope 3 ⓘ	44.2 tCO2e
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Emissions Reduction Targets:									
<p>In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets</p> <ul style="list-style-type: none"> We project that carbon emissions will decrease over the next five years to 54.9 tCO2e by 2029. This is a reduction of 25% 									
Actions:									
<ul style="list-style-type: none"> Encourage and support GHG reducing practices within the company and in the community Installation of solar panels Minimise driving activity Research energy efficiency of large purchases Electric vehicle charging point Electric vehicle purchased, and more planned as technology improves Reduce unnecessary equipment, and use battery powered tools instead of petrol/diesel where possible Change all lighting to LED 									

Declaration and Sign Off:	
<p>This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standards for Carbon Reduction Plans.</p>	
<p>Signature:</p>	 <p style="text-align: center;">Simon Holding, Director</p>