



## **Delta Development Group Healthy Building Assessment**

**THE PROBLEM** Park 20|20, the Netherlands' first Cradle-to-Cradle business park located near Amsterdam's Schiphol Airport, aims to provide a healthy working environment for employees of the Park's five business tenants. Park 20|20's closed-loop cycles effectively recycle and reuse waste, reduce carbon emissions and capture rainwater for a fully functioning, living, net-positive building. On-site restaurants feature organic produce sourced from on-site gardens and green spaces provide inspiration and rest. However, it is still unknown if Park 20|20's sustainable amenities actually improve employee productivity and well-being.

**THE PARTNERS** Park 20|20

**THE SERVICE** Literature review and analysis of employee productivity and healthy built environment case studies

**THE SOLUTIONS** Research revealed direct linkages between healthy built environments and improved productivity. It has been found that high-quality indoor air decreases asthmatic cases and absenteeism, and incorporation of plants and foliage into building design influenced employees' perceived job satisfaction.

**THE OUTLOOK** Phase II of this research will include field research conducted at Park 20|20 to determine if its built environment is influencing employees. Employee surveys are being developed that will compare and contrast their previous job environment and that of Park 20|20 and how their current workplace impacts their health and productivity.

**“This research will provide concrete evidence of how innovation and ambition in the optimization of the working environment benefit people and, in turn, affect productivity.”**

**Coert Zachariasse,  
CEO of Delta Development Group and  
Director of Park 20|20**

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