Source to Site: Unitarian Universalist Fellowship of Central Oregon Material Analysis

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Abstract

The object of this research was to conduct a material analysis of the Unitarian Universalist Fellowship of Central Oregon. The research was intended to analyze the potential for sustainable design decisions to be made with the aim of reducing the environmental impact of the building. The methodology involved an analysis of the architectural specifications and research of the material source companies. The analysis of the raw materials used in the construction of the building was conducted to understand the environmental impact of each material. The results of this analysis were used to inform the design decisions made by the architects.

Keywords: material, narrative, architecture, raw material, graphic design, sustainability

Methodology

The purpose of this research was to conduct a material analysis of the Unitarian Universalist Fellowship of Central Oregon. The research was intended to analyze the potential for sustainable design decisions to be made with the aim of reducing the environmental impact of the building. The methodology involved an analysis of the architectural specifications and research of the material source companies. The analysis of the raw materials used in the construction of the building was conducted to understand the environmental impact of each material. The results of this analysis were used to inform the design decisions made by the architects.

Conclusions

The results of this research indicate that the building materials used in the construction of the Unitarian Universalist Fellowship of Central Oregon have a significant environmental impact. The materials used in the construction of the building were chosen based on their availability and cost, with little consideration given to their environmental impact. The results of this research suggest that future design decisions should be made with the environment in mind, and that the use of sustainable materials should be a priority.

Process

The process of conducting this research involved a series of meetings and discussions with the architects and clients. The research was conducted in three phases:

1. Analysis of architectural specifications
2. Research of material source companies
3. Analysis of raw materials used in construction

The results of this research were presented to the architects and clients, who were able to make informed decisions about the use of sustainable materials in the construction of the building.