

EHS Internship at Buyers Products Company



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INTRODUCTION

Hi, my name is Christian Warner, and I completed an Environmental, Health, and Safety Internship at Buyers Products Company in Mentor, OH. The internship lasted from May 30, 2022, to December 1, 2023. The position was found on the Handshake career services website and obtained after a virtual interview.

ABOUT THE COMPANY

Buyers Products Company is a manufacturing company that designs and makes truck equipment such as snowplows and salt spreaders for use on road maintenance vehicles.



Figure 1. Buyers Warehouse

OBJECTIVES

The primary objectives of the internship were to gain experience in a professional work setting and develop professional communication and leadership skills. In addition, other goals included learning about project management, OSHA safety and compliance, and site inspection and management.

DAILY/WEEKLY RESPONSIBILITIES

- OSHA safety compliance
- Site inspection
- Employee forklift training and certification
- Incident investigation
- Hydration plan check and restocking
- Toolbox safety talks
- Participating in and leading employee and office safety meetings



Figure 2. Inside Buyers Warehouse

PROJECTS

- Hydration plan – Help develop and implement plan to ensure employees stay hydrated in warehouse and manufacturing facilities
- Warehouse guarding – Lead project research for ensuring that equipment in the warehouse is protected from forklift accidents during construction
- Forklift certification – Ensure that all employees are up-to-date with powered industrial truck (PIT) certification and help develop new method of certification and training



Figure 3. Project Pictures

REFERENCES

<https://www.landscapemanagement.net/inside-buyers-products/>
<https://www.buyersproducts.com/hq-expansion>
<https://www.osha.gov/> (Occupational Safety and Health Administration)

COURSE RELEVANCE

- Intro to Surveying – OSHA regulations and compliance
- Technical Project Management and Construction Planning – Project management
- Steel Design – Warehouse guarding and racking



Figure 4. Main Responsibilities

LESSONS LEARNED

During this internship experience, I gained several invaluable lessons in project management and professional development. First, I had a lot of opportunities to develop as an organizer and leader in a professional setting. In addition, I learned a lot about the manufacturing process and the practical theory behind efficient and safe operation. Finally, I gained experience in the realm of OSHA safety: its requirements, regulations, and processes.

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