

STANDARD PRACTICE INSTRUCTION

DATE IMPLEMENTED: 4 April 2019

SUBJECT: Waste Management

REGULATORY STANDARD: OSHA - 49 CFR Part 40

BASIS: This Waste Management Plan is designed by Nowland Associates, Inc. with regards to the goals specified by host facilities. This plan will be adhered to by all subcontractors, along with Nowland Associates, Inc. and other jobsite personnel during the construction of this project.

GENERAL: Nowland Associates, Inc. will implement and discuss goals or issues as part of subcontractor coordination meetings while documenting this plan through the course of activities. The Nowland Associates, Inc. site foreman will ensure the on-site execution of this plan. All employees will be made aware of the proper methods of waste disposal and management.

RESPONSIBILITY: The Safety Officer is solely responsible for all facets of this program and has full authority to make necessary decisions to ensure success of the program. The Safety Officer will monitor the basic elements in this program, and is the sole person authorized to amend these instructions.

Contents of the Waste Management Plan

- 1. Written Plan.**
- 2. Plan Implementation.**

Nowland Associates, Inc. Waste Management Plan

1. Written Plan. This project shall meet the requirements set forth by the host facility to recycle or salvage a minimum of 75 percent (by weight) of non-hazardous construction waste. This plan will help address proper handling, organization, and storage of waste and scrap metals to minimize potential impact to the environment. Nowland Associates, Inc. generates the same amount of waste on most of their job sites. If it is a specialty or unique job, Nowland Associates, Inc. will estimate the waste that will be generated prior to work being performed so that they can supply the necessary containers for waste removal.

1.1 To help achieve this, Nowland Associates, Inc. will provide a cost analysis for recycling and separating the following waste materials (versus landfilling):

- On an annual basis
- When changes occur to 29 CFR, that prompt revision of this document
- When facility operational changes occur that require a revision of this document
- When there is an accident or close-call that relates to this area of safety
- When changes occur to any related document that prompts a revision of this document.
- Anytime the procedures fail

1.2 Effective implementation of this plan requires support from all levels of management. This written plan will be communicated to all personnel that are affected by it. The plan encompasses the total workplace, regardless of the number of workers employed or the number of work shifts. It is designed to establish clear goals and objectives.

2. Plan Implementation. This Waste Management Plan will be distributed to all subcontractors working on this project while all employees shall be informed on all procedures as well. Nowland Associates, Inc. will discuss goals and handling procedures of the waste generated with its subcontractors during coordination meetings. The project's first coordination meeting will provide an orientation discussion of the Waste Management Plan. Items that will be discussed at this orientation will be as follows:

- Plan requirements.
- A review of waste handling procedures.
- Location of dumpsters/bins.
- Waste segregation requirements.
- Discussion regarding cross contamination of waste and responsibility of moving waste from the building to applicable bins
- Ensure employees are made aware of the proper methods of disposing waste.
- Enforcement requirements.