



COMPREHENSIVE LIVESTOCK
ENVIRONMENTAL
ASSESSMENT & NUTRIENT
management plan **WEST**



SES, INC.

LIKE STRUCTURE ASSESMENT GUIDANCE

This rule is intended as a minimum standard. A service provider is responsible for conducting an environmental assessment (EA) that provides a representative picture of all livestock or poultry production structures, as well as the entire operation and management at a given CLEANmp project site. Common definitions are presented below.

Like-structures must be of the same design and constructed of the same materials; they may be different sizes. These structures must be managed in the same manner and must be used for the same phase of production. Like structures must employ the same method of ventilation, as well as the same method of manure handling.

Visual verification occurs when a service provider visually observes a structure in a manner that allows him or her to determine that the structure is or is not managed, functioning, or otherwise the same as the structures that they had previously assessed in detail.

“**Assess in detail**” refers to answering the applicable questions on the CEANmp EA assessment tool.

● LIKE-STRUCTURES RULE ●

1 to 2 like-structures – A service provider must evaluate both structures in detail, answering the applicable CLEANmp EA tool questions. When contradictory observations are made in the two structures (e.g., one structure is in conformance with the standards but the other is not), the observation resulting in a “NO” answer must be recorded and appropriate notes made in the comment field.

>2 like-structures – A service provider must conduct a detailed assessment on two of the structures, randomly selected, and visually verify the findings in the remaining structures. If the visual verification identifies inconsistencies, then the assessor must continue the detailed assessment of the structures until he or she has an accurate understanding of the environmental and odor strengths and challenges relative to the like-structures. If a service provider notes a condition that would change a “YES” answer to a “NO” answer during the visual verification, the applicable question on the CLEANmp assessment tool must have its answer changed to a “NO” with the appropriate notes made.

Multi-room nursery or farrowing design – If the construction and management systems are the same for all rooms within the building, the Like-Structure rule does not apply to the rooms as if they were individual like-structures. **At a minimum**, an assessor must conduct a detailed assessment of one room in each of the following categories: 1) newly cleaned or recently stocked, 2) mid-cycle animals, and 3) late-cycle animals. This information must be recorded on a single CLEANmp assessment tool as long as observed differences are noted and attributed to specific rooms. An equal number of rooms, one in each of the three categories must be visually verified. If the visual verification identifies inconsistencies, then the assessor must continue its assessment of the rooms until he or she has an accurate understanding of the environmental and odor strengths and challenges relative to the like-structures.

If there are several like-structures containing these multi-room arrangements, then the Like-Structures rule does apply to the buildings.