### Introduction

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| Purpose | To establish a common approach and set of common requirements for the erection, management and removal of barricades that are recognized by the Potash Business Unit to ensure the health and safety of everyone on our sites as well as the protection of the environment. |

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| Scope | This Program applies to all Mosaic employees, contractors, and subcontractors working in the Potash Business Unit. |

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| Responsibilities | The following table contains a listing of responsibilities for specific groups /jobs as required by this Program. |

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| Group or Title | Responsibilities |
| Potash Business Unit EHSS | Develop and communicate this program to all Mosaic sites. Coordinate with each site in the Business Unit to ensure this program is fully understood and adhered to. |
| Site EHSS Department | Ensure the overall communication of the Barricading Program criteria and expectations to the site. Support the development of site-specific procedures and requirements for the use of barricades. Assess the program as required. Provide subject matter expertise on safety rules, regulations and other EHSS requirements. |
| Site Human Resources Department | Provide subject matter expertise and execute on any disciplinary actions that are a result of a barricading Life Saving Rule infraction. |
| Supervisors/  Superintendents/  Managers | Become knowledgeable of the contents of this program document. Support the development of site-specific procedures/training as well as defining barricading. Ensure that workers are properly trained on the criteria and expectations. Assess the quality of workers’ compliance to all program criteria. |
| Workers | Consistently comply with the site’s Barricading Program while performing tasks on Mosaic property or under Mosaic’s control. Periodically reassess the work tasks/area and update the relevant sections on all active hazard assessments documents and Mosaic barricading. If a change is noted, ensure communications are made with all work groups inside the barricaded areas. |

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### Requirements

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| Site Implementation of Barricading Program | Each site shall develop and implement documented procedures and training to comply with this Program.  Sites shall provide instruction as to when it is necessary to construct a barricade and the type of barricade to construct. |

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| BarricadingRequirements | The following table contains the listing of common barricading requirements which sites shall implement.   |  |  | | --- | --- | | **Standard** | **Expectation** | | **Hazard Identification – Tape/Rope/Chain + Tag Barricading System** | With the exception of asbestos removal, sites shall use either yellow or red barricading material (tape/rope/chain) to visibly mark the barricade’s perimeter as well as to communicate the level of hazard anticipated to be present within the barricaded area. Additionally, a Mosaic barricading tag shall be filled out by the barricade area owner and be readily visible near all points of entrance/exit.  In the event of asbestos removal, sites shall use specific white asbestos barricading tape. Mosaic barricading tags must be readily visible at all points of entrance/exit.  ***NOTE:*** Barricades must be between waist and chest height. | | **Hard and Physical Barricades** | Mosaic barricading tags shall be filled out by the barricade owner and readily visible at all points of entrance/exit. | | **Mosaic Barricading Tag** | Sites shall develop a tag that has the following information at a minimum. Indication of the level of hazard in the barricaded area and a description of that hazard, name of person creating the tag, workgroup or company name, name of supervisor and contact number. | | **Barricade Ownership** | Yellow and red barricaded areas are owned by the individual/group doing the work in the area. Barricade owners shall:   * Maintain the barricade footprint for the duration of the work * Fill out and maintain all associated documentation during active work (i.e. hazard assessments, barricade tags, etc.) * Grant permission to other employees who have valid reasons to enter the barricaded area * Remove the barricade upon completion of work | | **Access to Barricaded Areas** | Any employee wanting to obtain entry to a barricaded area shall follow the guidelines listed below:  **Yellow** – Employee shall read the tag and understand the hazard before entering the area. Permission does not need to be granted by the barricade owner to enter the area.  **Red** – Permission is required from the barricade owner prior to access. If there are multiple tags on the same barricade due to multiple work groups in the area, permission is required from all groups with red tags on the barricade. Multiple tags are only required if there are separate projects happening within the barricaded area.  When the work group working in the area is present, employees shall read and sign the hazard assessment belonging to the workgroup in the barricaded area. If no work group is present or the owner cannot be readily located, employees shall call the number listed on the tag. If the individual cannot be reached, the area Superintendent (or equivalent) shall be contacted to make the decision.  **DO NOT ENTER** a red barricaded area until permission has been granted and a hazard assessment has been read, understood, and signed at the point of entry. | | **Removal of Barricades** | **Yellow** – The individual or group that erected the barricade shall be expected to remove the barricade upon the completion of the work. In the event that the work has been completed but the yellow barricade has not been removed, the barricade owner will be contacted to return and remove the barricade. If this individual is unavailable, a Mosaic ***supervisor*** can grant permission to remove the barricade.  **Red** – The individual or group that erected the barricade shall be expected to maintain the barricade footprint during active work and remove the barricade upon the completion of the work. In the event that the work has been completed but the red barricade has not been removed, the barricade owner will be contacted to return and remove the barricade. If this individual is unavailable, a ***superintendent*** can grant permission to remove the barricade. | |  | |

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| Training, Competence, and Awareness | Each Mosaic site shall develop and maintain training to ensure employees have the required knowledge of the Barricading Program. Details of the Barricading Program shall be communicated to new employees and contractors through the general orientation and subsequent refresher training. |

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| Site Barricading Procedures Updates | Each Mosaic site shall ensure their Barricading Procedures document is reviewed and revised at least every three years. |

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| References | These documents are referenced in this procedure. |

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| Document Title | Location |
| Corporate Life Saving Rules | [Life Saving Rules Booklet](https://doculink.mosaicco.com/livelink/llisapi.dll?func=brava.bravaviewer&nodeid=124950740&vernum=0&OpenInNewWin=_blank&NewWinParam=resizable) |
| EHSS North America Field Level Hazard Assessment (FLHA) Program | [North America Field Level Hazard Assessment (FLHA) Program](https://doculink.mosaicco.com/livelink/llisapi.dll?func=brava.bravaviewer&nodeid=118976295&vernum=0&OpenInNewWin=_blank&NewWinParam=resizable) |