



## Changes to Hand and Portable Powered Tools

<b>Location/Applicability:</b> Phosphate Business Unit		<b>Document Identifier:</b> Hand and Portable Powered Tools
<b>Document Owner:</b> Director Health and Safety, Phosphate Business Unit		<b>SME:</b> See SME Index in Livelink
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**Reference**

- 3.0 Definitions (edited)
- 4.5 Hand Grinders (edited)
- Appendix A: Safe Use of Portable Hand Grinders (edited)
- Appendix B: Grinder Cut-Off Wheel/Disc Variance Form (new)


**Definitions**

The following definitions were included in Hand and Portable Power Tools Policy

- Cutting Off
- Grinding Wheel
- Portable Hand Grinder
- Ring Test
- Workpiece

**Use of Cut-off Wheels in Portable Grinders**

- The use of portable grinders with cut-off wheel or disc (for cutting) is only allowed with an approved variance
- Variances are obtained using the Grinder Cut-Off Wheel/Disc Variance Form
- Approval of the request shall be obtained prior to use of the cut off wheel

 **Information:** Portable grinders used with a grinding wheel (for grinding) don't require the variance form.

**Required PPE:**

**Approved use of cut off wheel**

Additional PPE is required for approved use of a cut off wheel in portable hand grinders:

- Leather gloves
- High impact face shield over safety glasses
- Leather welding jacket with sleeves or bib/apron with sleeves

**Cut Off Wheel Variance Form**

Appendix B: Grinder Cut-Off Wheel/Disc Variance Form