## Safe Work Procedure

### Process/Equipment:
Refilling of gas drying tubes

### Location:
18.203 or in the field

### Procedure Developed by:
Stephen Parkes/ Stephen Wilson

### Approved by:

### Date:
19/01/2005

### Referenced UOW Guidelines, legislation, codes of practice, Australian Standards etc:
OHS114.2 Working with Hazardous Substances Guidelines

### Personal Protective Equipment Required
(Check the box for required PPE):

### Activity
(Steps in the process/task)
| Hazards Identified
(What could cause an injury) | Risk Score
(How harmful is it) | Controls
(What can be done to minimise the risk of injury) |
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>Refilling ascarite drying tube. (Involves emptying the spent contents of the tube and refilling the tube with fresh agent).</td>
<td>Burns – Corrosive (Ascarite is NaOH on an inert support)</td>
<td>Medium</td>
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<tr>
<td>Refilling Drying tubes filled with MgClO4. (Involves emptying the spent contents of the tube and refilling the tube with fresh agent)</td>
<td>Irritant, Oxidizing agent</td>
<td>Low</td>
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<tr>
<td>Refilling drying tubes – drierite (CaSO4) (Involves emptying the spent contents of the tube and refilling the tube with fresh agent)</td>
<td>Contact hazard at high exposure levels</td>
<td>Low</td>
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