



GILES CHEMICAL ~ PREMIER MAGNESIA

Company Form

Title: **Crystallizer Dump Log**

Number: **P12-FM-200-023**

Owner: **Jason Bumgarner**

Revision: **01**

Effective Date: **09/09/13**

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CRYSTALLIZER DUMP LOG

Crystallizer # 1 2 3 4

Why it is being dumped

| | Time | Date | Initials |
|---|------|------|----------|
| Stopped Discharging into Production | | | |
| Started into Heat Exchanger | | | |
| Started Steaming | | | |
| Reached Temperature | | | |
| Completely Empty | | | |
| Started Filling with Water from 2" Line | | | |
| Full of Water | | | |
| Started Steaming | | | |
| Reached Temperature | | | |
| Started Dumping Water | | | |
| Completely Empty | | | |
| Started Filling with Brine | | | |
| Reached Level | | | |
| Started Cooling | | | |
| Started into Heat Exchanger | | | |
| Started into Production | | | |

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