



Sulfuric Acid Startup Program

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Appendix A

Field Observer Checklist The following checklist is to be used by the field observers to record stack and plant conditions.

MOSAIC FERTILIZER

Privileged & Confidential
Attorney-Client Privilege
Work Product Privilege

SULFURIC ACID STARTUP - FIELD OBSERVER REPORT

OBSERVER: _____ DATE: _____ TIME START: _____ TIME CLEAR: _____

TYPE OF EMISSION (PLANT STARTUP OR UNANTICIPATED RELEASE): _____

WIND SPEED: _____ WIND DIRECTION: _____

OTHER RELEVANT WEATHER CONDITIONS (RAIN, FOG, OVERCAST): _____

IS EMISSION VISIBLE?(PLUME IN THE SKY, HAZE ON THE GROUND): _____

OTHER VISIBLE EFFECTS (ATMOSPHERIC DEPOSITION, EFFECTS TO VEGETATION, ECT.): _____

EFFECTS TO OBSERVER (SMELL, BURNING EYES, COUGHING, ECT.): _____

EVIDENCE OF EFFECTS TO PLANT PERSONNEL OT OTHERS IN THE VICINITY: _____

ANALYTICAL RESULTS FROM THE FIELD SO2 GAS METER:

5MIN	10MIN	15MIN	20MIN	25MIN	30MIN	40MIN	50MIN	60MIN
70MIN	80MIN	90MIN	100MIN	120MIN	140MIN	160MIN	180MIN	200MIN

ANY OTHER SIGNIFICANT OBSERVATIONS: _____
