# NCSX Work Approval Form (WAF)

**WBS Number: 22**
**WBS Title: Vacuum Pumping System**
**Job Number: 2201**
**Job Title: Vacuum Pumping System**
**Job Manager: Bill Blanchard**

**Description:**

The MIE project scope is limited to one TMP backed by an existing mechanical/booster pump system. Design, fabrication, installation, and system testing of equipment needed to implement the vacuum pumping system. In the future, NCSX Vacuum Pumping System will use as much as possible of the existing PBX-M vacuum pumping system hardware where it is cost effective to implement.

**Schedule:**

See Attached

**Approvals:**

| | |
|---|---|
| Job Manager | Date |
| Responsible Line Manager | Date |
| Project Manager | Date |
| Engineering Department Head | Date |