To: Dale Danner From: Scott Franz

8/8/00

RE: Monthly Status Report

CAD Activities

SolidWorks/SmarTeam:

- 1. See Harold Davidson's status report for additional information on SmarTeam integration and conversion of projects over to SolidWorks.
- Still need to investigate Life Cycle Procedures in SmarTeam since the M/710 transmittal will take place shortly. This will be the first model transmitted using the SmarTeam PDM software package.
- 3. Ilion still is not running SmarTeam. In fact they have a demo scheduled for August 31st on a new PDM package called Solidplin that integrates SAP and SolidWorks. I've let Ilion know that SmarTeam Version 4 also communicates with SAP. I'm concerned that the progress we've made to converge all sites to a common CAD and PDM platform is now possibly going in the opposite direction.
- 4. The ADAMS and ANSYS programs are completely converted to the NT platform. Users are pleased with the performance and convenience of having all applications running on the desktop. The Connection for CADDS translator for ANSYS has been converted to parasolid as well.

• Test Lab Activities

- 1. Additional Test Lab activities will be included in Phillips status report.
- 2. Delivery for the new bullet trap is expected within the next few weeks.
- The M/700 EV drop test for Jim Ronkainen continues. The number of load iterations to test has been reduced. This will cut down the time needed to complete this lengthy test. Work continues on this as priorities allow.
- Model 710 DAT (Phase 2) will start the 2nd week of August. A plan is in place and a schedule has been communicated which puts completion at 15 days after test start.
- 5. The guit cleaning area just outside the F & C ranges has been re-organized. Safety-Kleen has been contracted and has already installed a cleaning solvent in our existing parts washer. It is a petroleum based solvent called Premium Gold (product number 6638). We'll get a history on this from a cleaning effectiveness and odor standpoint. Bruce Firman has plans to visit E-town soon to cover general environmental compliance issues. While he's here we'll discuss various options on ventilation. He is currently investigating KY regulations around this issue. A gun cleaning system has been proposed for the 2001 non-capital budget. Acquisition of this system would complete the planned upgrade to this area.
- 6 Micro-Vu training was held on July 26th for all Test Lab technicians.

