McLANE
RESEARCH LABORATORIES, INC

Technical Support Bulletin 2006-01	MMP Offload Deployment Data	April 18, 2006

Alert Level: **ADVISORY**

Software Version: MMP 3.10 through 3.14

Instrument: MMP

Subject: Offloading Deployment Data

Summary: In the MMP firmware, the option <D> Deployment in Offload Deployment Data, cannot be used to offload a full deployment. Only a single profile, a range of profiles not more than 2 full profiles, or 9 ENG, ACM, or CTD files (i.e. a total of 9 files) can be offloaded.

Technical Details: If the option <D> Deployment is selected to offload the entire deployment, the system opens too many files and the watchdog will eventually reboot the electronics.

Important: This does not affect the data output of the MMP Unpacker.

Resolution: To avoid this error, offload less than 9 files and then reboot the electronics or use the MMP Unpacker to unpack deployment data. Firmware release version 3.15 corrects this issue.

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              McLane Research Laboratories, USA
                   McLane Moored Profiler
            Version: MMP-3_16.c  S/N: ML00000-00C


                    ┌──────────────────────┐
                    │      Main Menu        │
                    └──────────────────────┘

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        <1> Set Time          <5> Bench Test
        <2> Diagnostics        <6> Deploy Profiler
        <3> Flash Card Ops  <7> Offload Deployment Data
        <4> Sleep              <8> Contacting McLane
        <C> Configure


        Selection  ? 7


                  ┌────────────────────────────┐
                  │  Serial Dump Files From FLASH │
                  └────────────────────────────┘

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  Stream serial data from:
      <D> Deployment
      <S> Single profile
       <R> Range of profiles

      <L> Logging files


  Exit to:
      <M> Main menu

                Selection  ?
```

Figure 1: <7> Offload Deployment Data Option

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