NASA Life Sciences Data Archive (http://lsda.jsc.nasa.gov)
Investigator Name: Dr. William E. Thornton
Mission (Payload): STS-14 (51A?)
Experiment Name (ID): Documentation of the Action of Metoclopramide (DSO 439)
File Name/Inventory ID: DSO 439__740828833.pdf

DSO/DTO #: 439
STS- 14
TITLE: ACTION OF METACLOPRAMIDE (BOWEL SOUND MONITOR)
PI = THORNTON

	REQ.	APPL.	RESPONS.	DUE DATE	COMPLETIO
o SMRB		A	BOARD	1/16	1/16
o MICB		A	BOARD	1/31	1/31
o HUMAN USE COMMITTEE APPROVAL		A	THORNTON	4/15	
o DATA REQUIREMENTS DEFINED		A	THORNTON	1/16	1/16
o PRE-FLIGHT DATA COLLECTION DEFINED		A	THORNTON	6/1	
o POST - FLIGHT DATA COLLECTION DEFINED		A	THORNTON	6/18	
o DESIGN DEFINED		A	THORNTON	1/16	1/16
o VEHICLE ICD'S PROVIDED		N/A			
o HARDWARE LIST		A	THORNTON/ MUSGRAVE	4/15	
o DESIGN HARDWARE		N/A			
o MATERIALS LIST		A	MUSGRAVE	3/30	
o FABRICATE HARDWARE		A	See Sheet 2		
o MATERIALS REVIEW & APPROVAL		A	STEINTHAL	4/18	
o MUA (MATERIALS USEAGE AGREEMENT)		TBD			
o TOP ASSEMBLY DWG.		A	MUSGRAVE	4/21	
o DESIGN FLIGHT STOWAGE		A	McCUNE / MUSGRAVE	4/15	
o STOWAGE DEFINED CCCD		A	McCUNE	3/1	3/1
o TRAINING SCHEDULED		A	THORNTON	4/15	
o BDCF REQUIREMENTS DEFINED (MSC)		A	MUSGRAVE	4/2	
o CREW EQUIPMENT INTERFACE TEST		N/A			
o VERIFICATION/CERT·MATRIX APPROVAL		A	MUSGRAVE	4/20	
o EMI		A			
o OFFGASSING		A			
o STRUCTURAL ANALYSIS		N/A			
o VIBRATION		N/A			
o FINAL FUNCTIONAL		A	THORNTON	4/20	
o SAFETY REVIEW		A	SWINT	4/15	
o SAFETY/HAZARD REPORTS		A	SWINT	4/15	
o DESIGN/HDWE REVIEW (CCB BASELINE)		TBD			
o BASELINE DWG.		A	MUSGRAVE	4/24	
o CERTIFICATION		A	YAMADA	4/25	
o CERT. OF FLT. READINESS		A	MUSGRAVE	4/26	
o 1027 TO FCEP		A	MUSGRAVE	4/27	
o CREW BENCH REVIEW		A	MUSGRAVE	5/7	
o PREPARE TO SHIP TO KSC		A	MUSGRAVE	5/18	
o POST-FLIGHT HARDWARE DISPOSITION		A	MUSGRAVE	4/18	

DSD 439
FS-IV

	REQ.	APPL.	RESPONS.	DUE DATE	COMPLETIO
LABEL RECORDERS (3) with "P/n SED Y2103117-		A	MUSGRAVE/ LAB	3/20	3/12
LABEL RECORDERS (3) with S/N's 1001, 1002, 1003		A	MUSGRAVE/ LAB	3/20	3/12
FABRICATE 2 MICROPHONE/CAL. ASSEMBLIES		A	MUSGRAVE/ LAB	4/16	
LABEL MICROPHONE ASSY'S (3) with "P/n (TBD)		A	MUSGRAVE/ LAB	4/16	
LABEL MICROPHONE ASS'YS (2) with "S/N 1001, 1002, 1003"		A	MUSGRAVE/ LAB	4/16	
SEW ACE BANDAGE MICROPHONE HOLDERS (3)		A	BOOMER	4/2	
CONDUCT FUNCTIONAL ANALYSIS OF TAPE RECORDERS (3)		A	MUSGRAVE/ LAB	4/2	
PROVIDE CASSETTE TAPE		A	THORNTON	3/27	