

Table of Contents

MAP MENU FLOW CHARTS

MAP Programs Master Menu Options	F-1
PressureMAP Master Menu Options.....	F-2
ReportMAP Master Menu Options	F-3
CableMAP Master Menu Options.....	F-4
AlarmMAP Master Menu Options.....	F-5
CPAMS Diagnostics Menu Options.....	F-6
User Initiated Operations Menu Options	F-7

MAP SYSTEM OVERVIEW

Introduction.....	1-1
MAP Software Module Descriptions	1-1
Getting Started	1-2
Accessing PressureMAP Options	1-2
Master Menu Options.....	1-3
Dispatch Priorities.....	1-3
Device Histories	1-6
Specific Device Information	1-9
System Indexing.....	1-11
CPAMS Information	1-12
User Support.....	1-14
System Status Display	1-14
Access from the MAP Console	1-15
Access from a Remote Computer	1-16
ReportMAP	1-17
Dispatcher	1-17
Pin Selector	1-17
CableMAP	1-18
Hand-Held Terminal Access.....	1-19
AlarmMAP.....	1-19
Alarm Centers	1-20
Dispatch Histories	1-20
Alarm vs Time of Day Report	1-20
Daily Alarm Summary Report	1-21
Alarm Summary Report	1-21
Alarm vs Device Type Report	1-21
Acknowledge Dispatch Alarms.....	1-22
Send Alarm to Test Center	1-22
AlarmMAP Editor Functions.....	1-22
CPAMS Diagnostics	1-23
User Initiated Operations	1-23
Updating Office Information.....	1-23

Viewing MAP Data Files 1-23
 Alarm Error Files 1-23
 Returned Mail Files 1-24
 Custom Reports 1-24

MAP PROGRAM FUNCTION KEYS

Special Function Keys 2-1
 Edit Mode Keys 2-2
 Screen Browser..... 2-5
 Pattern Search Keys 2-6
 List/Range Syntax 2-7
 Office Name Syntax 2-7
 Task Number Syntax 2-7
 Selecting Devices by Device Number 2-8
 Selecting Devices by Access Number..... 2-8
 Selecting Device When Access Number Translation Enabled 2-9
 Spreadsheet Selection 2-9
 Kilo and Mega Data Values 2-10
 The LONG Dispatch Priorities Report Option 2-10
 CableMAP Selection Worksheet..... 2-11

PRESSUREMAP DEVICE TYPES

Introduction 3-1
 CPAMS Letter Coding 3-1
 Device Types 3-2
 Transducer Types 3-3

REPORT FIELDS & SAMPLE REPORTS

Report Fields Glossary 4-1
 Sample PressureMAP Reports 4-14
 Dispatch Priorities Report..... 4-14
 Detailed Task Report..... 4-15
 Device History Report 4-16
 Specific Device Reports..... 4-18
 Cable Readings 4-21
 Field Accessible Device Comments 4-21
 System Indexing..... 4-21
 CPAMS Information 4-22
 Device Log Report 4-22
 Device Log by Location 4-23
 Device Status Reports 4-24
 Device Status by Pipe Reports 4-26
 Device Discrepancy Report 4-29
 CableMAP Reports..... 4-30
 CableMAP Screens on a Hand-Held Terminal..... 4-33
 Logging a Cable Closing with a Hand-Held Terminal 4-36
 AlarmMAP Reports 4-36
 Dispatch Histories Report 4-36

Alarm vs Time of Day Report	4-37
Daily Alarm Summary Report	4-38
Alarm Summary Report	4-38
Alarm vs Device Type Report	4-39
Alarm Reports on Alphanumeric Pagers	4-42
Brief Report	4-42
Condensed Report	4-43
Viewing Alarm Error Files	4-43
Custom Reports	4-44
Standards Report	4-44
SQL Report	4-46
OAU Report	4-47
Alarm Report	4-50
Flat Cable Report	4-51
Standards -B Report	4-52
Standards Report (Rev. C)	4-54
Standards Report (Rev. D)	4-55
SBC Standards Report	4-58
Quality Report	4-60
Verbose Mode	4-60
Character Delimited Mode	4-61
Viewing CDF Data in PressureMAP	4-61
Uploading CDF Data via FTP	4-62
CDF Data Field Descriptions	4-62

DIAGNOSTIC TEST FIELDS

Introduction	5-1
The 289H LSS Diagnostics Test Fields	5-1
System Configuration	5-2
Calibration Test	5-3
Realtime Reading Test	5-4
Specific Device Info	5-9
Capacitance Test	5-9
Ping Relays Test	5-10
Cold Reset	5-10
Leakage Test	5-11
AC Test	5-11
DC Test	5-12
Pair Diagnostics	5-13
289H Device Alert Options	5-13
Dialout Phone Number Information	5-13
Device Alert Information	5-14
289H Dedicated Tone Capability	5-15
Get Tone Settings	5-16
Set Tone Default	5-17
Route Tone	5-18
289H LSS Addressable Capability	5-18
Erase AMC Flash	5-19
Pair Realtime Reading Test	5-19

The Dial-a-Ducer Diagnostic Test Fields 5-20
 Dial-A-Ducer Test 5-21
 Realtime Reading Test 5-22
 Specific Device Information 5-23
 Dial-a-Ducer and the Realtime and Handheld Programs 5-24
 PressureMAP Tables 5-26

CPAMS READING MESSAGES 6-1

REMINDER CHECKLISTS 7-1
 Meter Panel Checklist 7-2
 Air Pipe Route Checklist 7-3
 Central Office Cable Pressurization Checklist 7-4
 Cable Pressure Status Report 7-5
 Checklist for Cable Pressurization Trucks 7-6