

**DOCKET NO.: SA-515
EXHIBIT NO. 11F**

**NATIONAL TRANSPORTATION SAFETY BOARD
WASHINGTON, D.C.**

ATTACHMENT 15

**DELTA AIR LINES TRAINING RECORDS
OF THE INSPECTORS WHO LAST
INSPECTED THE ACCIDENT HUB S/N 32971**

(7 PAGES)

TRAINING COURSES BY EMPLOYEE

EMPLOYEE NUMBER 280990 NAME [REDACTED]

DEPT 542 STN ATG CATEGORY EQUIPMENT TYPE

COURSE #	COURSE NAME	CRS DATE	HRS	GRADE	GROUP
VISION	VISION EXAM	19950727	0	SAT	QAQUAL
MT1	MAGNETIC PARTICLE LEVEL 1	19960404	0	SAT	QAQUAL
MT2	MAGNETIC PARTICLE LEVEL 2	19960404	0	SAT	QAQUAL
PT1	LIQUID PENETRANT LEVEL 1	19960404	0	SAT	QAQUAL
PT2	[REDACTED]	[REDACTED]	[REDACTED]	SAT	QAQUAL
ET1	EDDY CURRENT LEVEL 1	19960529	0	SAT	QAQUAL
UT1	ULTRASOUND LEVEL 1	19960529	0	SAT	QAQUAL
399	DELTA LINE MAINTENANCE PRACTICES	19870327	4	SAT	TECHOP
849	AD28 HYDRAULICS	19880418	16	SAT	TECHOP
15	JET ENGINE FUNDAMENTALS	19881220	0	088	TECHOP
273	BASIC HYDRAULICS--HOME STUDY	19881220	0	088	TECHOP
360	BASIC PNEUMATICS--HOME STUDY	19881220	0	095	TECHOP
676	L1011 AIRFRAME/SYSTEMS INITIAL	19890224	40	095	TECHOP
433	B727 AIRFRAME/SYSTEMS INITIAL	19900108	40	SAT	TECHOP
593	B727 FLIGHT CONTROL RIGGING	19900801	24	SAT	TECHOP
754	L1011 FLIGHT CONTROL RIGGING	19910219	24	SAT	TECHOP
967	B757 AIRFRAME/SYSTEMS/AVIONICS	19910307	80	SAT	TECHOP
QCETJT1Q	QC EDDY CURRENT INSP OJT TRNG LEVEL 1	19911119	516	SAT	TECHOP
QCET1Q	INITIAL EDDY CURRENT LEVEL 1	19920126	40	SAT	TECHOP
PALL00A2	S. I. D. A. FOR ATL	19920320	2	SAT	TECHOP
QCUT1Q	ULTRASOUND LEVEL 1	19920918	40	SAT	TECHOP
QCRTJT1Q	QC RADIOGRAPHIC INSP OJT TRNG LEVEL 1	19921015	516	SAT	TECHOP
QCETRC	QC EDDY CURRENT RECURRENT TRAINING	19921221	3	SAT	TECHOP
QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19921221	3	SAT	TECHOP
QCRT1Q	INITIAL RADIOGRAPHY LEVEL 1	19930111	40	SAT	TECHOP
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19930112	0	SAT	TECHOP
PALL00C3	HEARING PROTECTION	19930112	0	SAT	TECHOP
QCADCT	Q C AIRWORTHINESS DIRECTIVE COMPLIANCE	19930420	0	SAT	TECHOP
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19930701	0	SAT	TECHOP
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19930701	0	SAT	TECHOP
QCRTRC	QC RADIOGRAPHY RECURRENT TRAINING	19930826	3	SAT	TECHOP
QCETRC	QC EDDY CURRENT RECURRENT TRAINING	19940106	3	SAT	TECHOP
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19940224	0	SAT	TECHOP
PALL00C3	HEARING PROTECTION	19940224	0	SAT	TECHOP
PALL00K4	LOCKOUT/TAGOUT LEVEL 1 TRAINING	19940224	0	SAT	TECHOP
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19940224	0	SAT	TECHOP
QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19940316	3	SAT	TECHOP
PALL00N2	KEYS TO A HIGH PERFORMING ORGANIZATION	19940615	4	SAT	TECHOP
QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19940720	3	SAT	TECHOP
QCUT24	QC ULTRASONIC INSP OF MID-SPAN SHROUDS	19940815	1	SAT	TECHOP
QCRTRC	QC RADIOGRAPHY RECURRENT TRAINING	19941026	3	SAT	TECHOP
QCPT1Q	QC LIQUID PENETRANT INSPECTION LEVEL 1	19941031	20	SAT	TECHOP
QCPTOJT1	QC LIQUID PENETRANT O. J. T. LEVEL 1	19950103	160	SAT	TECHOP
PALL00K4	LOCKOUT/TAGOUT LEVEL 1 TRAINING	19950120	0	SAT	TECHOP
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19950120	0	SAT	TECHOP
QCPTOJT1	QC MAGNETIC PARTICLE INSP O. J. T. LEVEL 1	19950122	160	SAT	TECHOP

QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19921224	3	SAT	TECHOP
QCRT1Q	QC RADIOGRAPHY LEVEL 1	19930	40	SAT	TECHOPS
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	199301	0	SAT	TECHOPS
PALL00C3	HEARING PROTECTION	19930112	0	SAT	TECHOPS
QCADCT	QC AIRWORTHINESS DIRECTIVE COMPLIANCE	19930420	0	SAT	TECHOPS
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19930701	0	SAT	TECHOPS
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19930701	0	SAT	TECHOPS
QCRTRC	QC RADIOGRAPHY RECURRENT TRAINING	19930826	3	SAT	TECHOPS
QCETRC	QC EDDY CURRENT RECURRENT TRAINING	19940106	3	SAT	TECHOPS
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19940224	0	SAT	TECHOPS
PALL00C3	HEARING PROTECTION	19940224	0	SAT	TECHOPS
PALL00K4	LOCKOUT/TAGOUT LEVEL 1 TRAINING	19940224	0	SAT	TECHOPS
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19940224	0	SAT	TECHOPS
QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19940316	3	SAT	TECHOPS
PALL00N2	KEYS TO A HIGH PERFORMING ORGANIZATION	19940615	4	SAT	TECHOPS
QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19940720	3	SAT	TECHOPS
QCUT24	QC ULTRASONIC INSP OF MID-SPAN SHROUDS	19940815	1	SAT	TECHOPS
QCRTRC	QC RADIOGRAPHY RECURRENT TRAINING	19941026	3	SAT	TECHOPS
QCPT1Q	QC LIQUID PENETRANT INSPECTION LEVEL 1	19941031	20	SAT	TECHOPS
QCPTOJT1	QC LIQUID PENETRANT O. J. T. LEVEL 1	19950103	160	SAT	TECHOPS
PALL00K4	LOCKOUT/TAGOUT LEVEL 1 TRAINING	19950120	0	SAT	TECHOPS
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19950120	0	SAT	TECHOPS
QCMTOJT1	QC MAGNETIC PARTICLE INSP O. J. T. LEVEL 1	19950123	160	SAT	TECHOPS
QCETRC	QC EDDY CURRENT RECURRENT TRAINING	19950125	3	SAT	TECHOPS
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19950130	0	SAT	TECHOPS

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TRAINING COURSES BY EMPLOYEE

EMPLOYEE NUMBER 280990 NAME JOSE L HILERIO

DEPT 542 STN ATG CATEGORY EQUIPMENT TYPE

COURSE #	COURSE NAME	CRS DATE	HRS	GRADE	GROUP
PALL00C3	HEARING PROTECTION	19950130	0	SAT	TECHOPS
QCMT1Q	QC MAGNETIC PARTICLE INSPECTION LEVEL 1	19950306	20	SAT	TECHOPS
VT53-032	PARTS DAMAGE - REDUCE THE CASUALTIES	19950417	0	SAT	TECHOPS
VT53-033	COMPLIANCE: TURNING A BUZZWORD INTO REAL	19950601	0	SAT	TECHOPS
QCETRC	QC EDDY CURRENT RECURRENT TRAINING	19950816	3	SAT	TECHOPS
QCUTRC	QC ULTRASONIC RECURRENT TRAINING	19950816	3	SAT	TECHOPS
PALL00U3	A. D. NOTE COMPLIANCE AWARENESS TRAINING	19951101	0	SAT	TECHOPS
PALL00A9	HAZARD COMMUNICATIONS PROGRAM	19960124	0	SAT	TECHOPS
PALL00C3	HEARING PROTECTION	19960124	0	SAT	TECHOPS
PALL00U3	A. D. NOTE COMPLIANCE AWARENESS TRAINING	19960124	0	SAT	TECHOPS
VT53-032	PARTS DAMAGE - REDUCE THE CASUALTIES	19960124	0	SAT	TECHOPS
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS	19960124	0	SAT	TECHOPS
VT96-051	INTRODUCTION TO HAZWOPER	19960124	0	SAT	TECHOPS
PALL00U3	A. D. NOTE COMPLIANCE AWARENESS TRAINING	19960407	480	SAT	TECHOPS
QCMT1Q	QC MAGNETIC PARTICLE RECURRENT TRAINING	19960429	3	SAT	TECHOPS
VT53-032	PARTS DAMAGE - REDUCE THE CASUALTIES	19960501	0	SAT	TECHOPS
PMIRSA1	MIRS LABOR AND MATERIAL COLLECTION	19960523	3	SAT	TECHOPS

TRAINING COURSES BY EMPLOYEE

V15

EMPLOYEE NUMBER 656117 NAME JOSEPH J VYBIHAL

DEPT	544	STN	ATG	CATEGORY	EQUIPMENT TYPE					
COURSE #	COURSE NAME				CRS DATE	HRS	GRADE	GROUP	ID	
PALLOOA9	HAZARD COMMUNICATIONS PROGRAM				19930201	0	SAT	TECHOPS		
PALLOOA9	HAZARD COMMUNICATIONS PROGRAM				19940105	0	SAT	TECHOPS		
PALLOOA9	HAARD COMMUNICATIONS PROGRAM				19950206	0	SAT	TECHOPS		
PALLOOA9	HAZARD COMMUNICATIONS PROGRAM				19960328	0	SAT	TECHOPS		
PALLOOC3	HEARING PROTECTION				19930201	0	SAT	TECHOPS		
PALLOOC3	HEARING PROTECTION				19940105	0	SAT	TECHOPS		
PALLOOC3	HEARING PROTECTION				19950207	0	SAT	TECHOPS		
PALLOOC3	HEARING PROTECTION				19960208	0	SAT	TECHOPS		
PALLOOK4	LOCKOUT/TAGOUT LEVEL 1 TRAINING				19940215	0	SAT	TECHOPS		
PALLOON2	KEYS TO A HIGH PERFORMING ORGANIZATION				19940608	4	SAT	TECHOPS		
PALLOON3	QUALITY AWARENESS				19940920	2	SAT	TECHOPS		
PALLOOQ2	POWERPLANT WORK DOCUMENTS (SUPV LEVEL)				19941212	16	SAT	TECHOPS		
PALLOOR7	SP COMPLIANCE GUIDE FOR POWERPLANT MTC				19951011	12	SAT	TECHOPS		
PALLOOT2	REPAIR STATION AWARENESS				19950913	2	SAT	TECHOPS		
PALLOOU3	A.D. NOTE COMPLIANCE AWARENESS TRAINING				19951030	0	SAT	TECHOPS		
PALL71A1	INTRO TO MANUALS & ENG MTC OVERVIEW				19951108	6	SAT	TECHOPS		
PHIRSA1	MIRS LABOR AND MATERIAL COLLECTION				19960314	3	SAT	TECHOPS		
QCADCT	Q C AIRWORTHINESS DIRECTIVE COMPLIANCE				19930420	0	SAT	TECHOPS		
QCPIO	QC POWERPLANT INSPECTION ORIENTATION				19911203	10	SAT	TECHOPS		
QCSFF1	QUALITY CONTROL SP 4389 FAMILIARIZATION				19930222	2	SAT	TECHOPS		
QCSFF1	QUALITY CONTROL SP 4389 FAMILIARIZATION				19940120	2	SAT	TECHOPS		
QC8DCCI	QC JT8D COMPRESSOR CELL INSPECTION QUAL				19911105	888	SAT	TECHOPS		
VT53-032	PARTS DAMAGE - REDUCE THE CASUALTIES				19950322	0	SAT	TECHOPS		
VT53-032	PARTS DAMAGE - REDUCE THE CASUALTIES				19951011	0	SAT	TECHOPS		
VT53-032	PARTS DAMAGE - REDUCE THE CASUALTIES				19960305	0	SAT	TECHOPS		
VT53-033	COMPLIANCE: TURNING A BUZZWORD INTO REAL				19950830	0	SAT	TECHOPS		
VT53-033	COMPLIANCE: TURNING A BUZZWORD INTO REAL				19951011	0	SAT	TECHOPS		
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS				19930624	0	SAT	TECHOPS		
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS				19940215	0	SAT	TECHOPS		
VT96-038	FIGHTING FIRES W/PORTABLE EXTINGUISHERS				19960304	0	SAT	TECHOPS		
VT96-051	INTRODUCTION TO HAZWOPER				19950322	0	SAT	TECHOPS		
VT96-051	INTRODUCTION TO HAZWOPER				19960305	0	SAT	TECHOPS		
VT96-053	PERSONAL PROTECTION EQUIPMENT				19950605	0	SAT	TECHOPS		
VT99-038	EMPLOYEE AWARENESS: SEXUAL HARASSMENT				19951107	0	SAT	TECHOPS		
890	SUPERVISORY TRAINING				19930809	40	SAT	TECHOPS		
890A	SUPERVISORY TRAINING HOMESTUDY COURSE				19920303	0	093	TECHOPS		

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MPIS EMPLOYEE TRAINING UPDATE

03/15/91

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EMP NO 33957 NAME VYBIHAL
(A=ADD, D=DELETE, C=CHANGE)

JJ STATUS C JOB NO 21101 DS/DP/LOC S/306/200
(F=FORMAL, V=VENDOR, M=MGT, O=OTHER)

ACTION CODE NO	DATE	DESCRIPTION	IND HRS	TYPE
A				
T6100	032469	J41 GEN FAM/HOSP PROC	030	F
T6108	010570	F40/A JT9D ENGINE FAM	030	F
T6108	020970	F40/A JT9D ENGINE FAM	030	F
T6101	100272	J4A JT3D ENGINE FAM	018	F
T6102	100572	J41B(1) JT3D ELECT CHKS FAM	012	F
T3110	072379	MS1201 747 LNE TRANST PROC	018	F
T3105	072679	ML0504 747SP A&P SYS DIFF	012	F
T4105	020480	11 03/04 500 FAM/SVC	030	F
T7201	102381	AC82 NDT/EDDY CURRENT	014	O
T7202	121481	AC81 NDT/X-RAY INSPECT	035	O

PZ0410 PLEASE PRESS ENTER TO CONTINUE

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MPIS EMPLOYEE TRAINING UPDATE

03/15/91

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EMP NO 33957 NAME VYBIHAL
(A=ADD, D=DELETE, C=CHANGE)

JJ STATUS C JOB NO 21101 DS/DP/LOC S/306/200
(F=FORMAL, V=VENDOR, M=MGT, O=OTHER)

ACTION CODE NO	DATE	DESCRIPTION	IND HRS	TYPE
A				
T7203	010182	AC83 ULTRASONIC INSP	018	O
T4118	041582	ML7107 RB211 ENG CHG/SPARE	012	F
T6105	062182	ML7108 CF6 MODLR REPLCMENT	012	F
T6103	021783	ML7118 JT8 P/P SHOP INSP	006	F
T6129	041183	ML7110 CF-6 P/P SHOP INSP	006	F
T6133	061483	ML7109 JT9D P/P SHOP INSP	006	F
T6140	091487	PWASPEC08 PW4000 HEAVY MAINT	090	V
T7052	022390	WIT52 ETOPS AWARENESS	001	O
T6156	040290	CF6-50-2 CF6-50 SHOP MAINT	032	V

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MPIS EMPLOYEE HISTORICAL ACTIVITY
FROM 021260 TO 042761

03/15/91

EMPLOYEE NO 33957 NAL 00000 SOCIAL SECURITY [REDACTED] NAME VYBIHAL JJ
CURRENT JOB TITLE INSPECTOR-A CURRENT SENIORITY DATE 021260
CURRENT LOCATION 200

EFF	ACT ST	JOB	JOB TITLE	DES/SHP/LDC	SHOP NAME
021260	A	21403	A/C SVCMAN	4 5	200 NO HIST--SHOP NAME
			SEN-DT: 021260	REMARKS:	4217 NEW HIRE
042760	P	21223	MECH HELPER	4 5	200 NO HIST--SHOP NAME
			SEN-DT: 021260	REMARKS:	814440 PROMOTION
120160	D	21223	MECH HELPER	S 450	200 NO HIST--SHOP NAME
			SEN-DT: 021260	REMARKS:	CODE CHG
042761	C	21223	MECH HELPER	S 442	200 NO HIST--SHOP NAME
			SEN-DT: 021260	REMARKS:	CODE CHG

PZ0701 PLEASE PRESS ENTER TO CONTINUE

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MPIS EMPLOYEE HISTORICAL ACTIVITY
FROM 082262 TO 042766

03/15/91

EMPLOYEE NO 33957 NAL 00000 SOCIAL SECURITY [REDACTED] NAME VYBIHAL JJ
CURRENT JOB TITLE INSPECTOR-A CURRENT SENIORITY DATE 021260
CURRENT LOCATION 200

EFF	ACT ST	JOB	JOB TITLE	DES/SHP/LDC	SHOP NAME
082262	P	21221	MECH	S 442	200 PAINT CREW
			SEN-DT: 021260	REMARKS:	912882 PROMOTION
062563	D	21221	MECH	S 531	200 POWERPACK DISASSY
			SEN-DT: 021260	REMARKS:	699999 CODE CHGN
020264	D	21221	MECH	S 561	200 ENGINE HOSPITAL SHOP
			SEN-DT: 021260	REMARKS:	299999 CODE CHG
042766	D	21221	MECH	S 462	200 ENGINE HOSPITAL SHOP
			SEN-DT: 021260	REMARKS:	CODE CHG

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MPIS EMPLOYEE HISTORICAL ACTIVITY
FROM 072969 TO 052272

03/15/91

EMPLOYEE NO 33957 NAL 00000 SOCIAL SECURITY [REDACTED] NAME VYBIHAL JJ
CURRENT JOB TITLE INSPECTOR-A CURRENT SENIORITY DATE 021260
CURRENT LOCATION 200

EFF	ACT	ST	JOB	JOB TITLE	DES/SHP/LDC SHOP NAME
072969	R		21214	LIC MECH-A SEN-DT: 021260	S 462 200 ENGINE HOSPITAL SHOP REMARKS: RECLASS
072671	D		21214	LIC MECH-A SEN-DT: 021260	S 336 200 TECHNICAL CREW REMARKS: CODE CHG
040972	D		21214	LIC MECH-A SEN-DT: 021260	S 467 200 JT9-P/P REPAIR SHOP REMARKS: 499999 CODE CHG
052272	D		21214	LIC MECH-A SEN-DT: 021260	S 462 200 JT3-P/P REPAIR SHOP REMARKS: 599999 CODE CHG

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MPIS EMPLOYEE HISTORICAL ACTIVITY
FROM 040176 TO 100680

03/15/91

EMPLOYEE NO 33957 NAL 00000 SOCIAL SECURITY [REDACTED] NAME VYBIHAL JJ
CURRENT JOB TITLE INSPECTOR-A CURRENT SENIORITY DATE 021260
CURRENT LOCATION 200

EFF	ACT	ST	JOB	JOB TITLE	DES/SHP/LDC SHOP NAME
040176	D		21214	LIC MECH-A SEN-DT: 021260	S 467 200 CF6/JT9 REPAIR SHOP REMARKS: 499999 CODE CHG
010179	Z		21214	LIC MECH-A SEN-DT: 021260	S 467 200 CF6/JT9 REPAIR SHOP REMARKS: INITIAL LOAD
070979	P		21101	INSPECTOR-A SEN-DT: 021260	S 345 200 INSPECTION - A/C REMARKS: 79/11560 PROMOTED
100680	D		21101	INSPECTOR-A SEN-DT: 021260	S 306 200 INSPECTION - P/P REMARKS: 00021616 DEPT CHG

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MFIS EMPLOYEE HISTORICAL ACTIVITY
FROM TO 021989

03/15/91

EMPLOYEE NO 33957 NAL 00000 SOCIAL SECURITY [REDACTED] NAME VYBIHAL JJ
CURRENT JOB TITLE INSPECTOR-A CURRENT SENIORITY DATE 021260
CURRENT LOCATION 200

EFF	ACT	ST	JOB	JOB TITLE	DES/SHP/LOC	SHOP NAME
021989	C		21101	INSPECTOR-A	S	306 200 INSPECTION - P/P
				SEN-DT: 021260		REMARKS: LONGEVITY DELETED
				SEN-DT:		REMARKS:
				SEN-DT:		REMARKS:
				SEN-DT:		REMARKS:

0702 NO (MORE) HISTORICAL DATA

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