

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 2:59 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: Ground Emergency on F-15 for Engine Fire at Spot 45

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Wednesday, January 27, 2016 2:40 PM
To: (b) (3)

Subject: FW: Ground Emergency on F-15 for Engine Fire at Spot 45

With (b) (3) leaving, wanted to ensure this made it your way.

Vr, (b) (3)

-----Original Message-----

From: 18 CES/Kadena Fire Dispatch
Sent: Wednesday, January 27, 2016 2:19 PM
To: Fire Dispatch Notifications
Cc: (b) (3) USAF PACAF 718 CES/CEIE
Subject: Ground Emergency on F-15 for Engine Fire at Spot 45

Sirs,

NATURE OF EMERGENCY: Via PCP (Primary Crash Phone), crews responded to Spot 45 for reported F-15, number one engine on fire. Crews investigated and found that when start up the engine, number one engine equipment inside caught on fire, immediately shutdown aircraft and discharged one Halon extinguisher, after shutdown still notice lot of smoke come out number one engine, immediately discharged another halon extinguisher, stop smoking, there was negative smoke or fire showing, aircraft entire shutdown. Total 9 maintenance personnel were pre-caution checked up and ROC (Release of Care) by medics because Halon extinguisher discharged. The aircraft was turned over to maintenance and terminate FD portion of emergency.

TYPE OF AIRCRAFT: F-15
CALL SIGN: U/K
TAIL NUMBER: 032
SOULS ON BOARD: 1
MUNITIONS/HAZARDOUS CARGO: U/K
FUEL REMAINING: U/K
LOCATION: Spot 45
WIND DIRECTION: 080 @ 6

INITIATED: 27 January 2016, 09:10:03

TERMINATED: 27 January 2016, 09:57:43

Respond Units: CH2, DIST, C5, C12, K2, TR10, E23, C3, C6

ANY OTHER PERTINENT INFORMATION:

Two Halon bottles were used at spot 45 for the F-15 fire.

Bottle #1 discharged 129.6 lbs. of agent.

Bottle #155 discharged 151.6 lbs. of agent A total of 281.2 lbs. of agent was discharged.

ALL FD NOTIFICATIONS HAVE BEEN MADE

Respectfully,

(b) (3)

(b) (3)

Kadena Fire and Emergency Services

Kadena AB, Okinawa, Japan

DSN: (315)634-6011 Fax: 634-5652

Off Base: 098-961-6011

Commercial: 011-81-611-734-6011

(b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 2:58 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: ****AIRCRAFT
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Tuesday, April 26, 2016 5:30 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3)

[Redacted]

Subject: RE: ****AIRCRAFT

Thanks.

Vr, (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, April 26, 2016 8:30 AM
To: (b) (3) (b) (3)
Cc: (b) (3)

[Redacted]

Subject: RE: ****AIRCRAFT

(b) (3),

This one is non-reportable. The spill was contained to hard surface and easily cleaned up with spill pads. I do not recommend a USFJ F50.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Tuesday, April 26, 2016 8:08 AM
To: (b) (3) USAF PACAF 718 CES/CEIE
(b) (3) USAF PACAF 718
CES/CEIE (b) (3)
Subject: FW: ****AIRCRAFT
Importance: High

(b) (3),
Please back check facts on this one, and shoot an email to (b) (3) et
all on whether this one is reportable or not.
If grey area, or clearly not reportable, please prepare an email to CP.
V/r,
(b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 18 CEG/CD
Sent: Tuesday, April 26, 2016 6:02 AM
To: (b) (3)
Subject: FW: ****AIRCRAFT

(b) (3) will be looking for report to CP..

-----Original Message-----

From: (b) (3) USAF PACAF 18 CES/CEF
Sent: Monday, April 25, 2016 10:49 PM
To: Fire Dispatch Notifications
Subject: ****AIRCRAFT

ALCON,

- SUMMARY: Call came in via Crash-12 while on standby for a Forward Air Refueling Point (FARP) operation for a report of a class 3 fuel spill on Bravo South. Chief-2, District, Truck-10, Crash-5, Crash-12, Engine-23, Crash-6, Crash-3 responded and found a continuous leak coming from a fuel cart involved in the FARP. Approximately 15 gallons of fuel was spilt on the ground and contained to the hard surface. Upon investigation, the cause of spill was due to a fuel cart coupling failure. The leak was stopped and the fuel was cleaned up. Ch-2 declared the scene fire safe, turned the scene over to POL crews and terminated the incident.

- TYPE OF INCIDENT: Ground Emergency

- NATURE OF EMERGENCY: Fuel spill

- TYPE OF AIRCRAFT: C-130 / Fuel leak came from fuel cart approx. 150 feet

from aircraft

- AIRCRAFT CALL SIGN: N/A
- TAIL NUMBER: 0191
- NUMBER OF PERSONNEL ON BOARD: N/A
- MUNITIONS/HAZARDOUS CARGO: Unknown
- FUEL REMAINING: Unknown
- LOCATION: Bravo South
- WIND DIRECTION: 210 at 9
- TIME INITIATED: 25 Apr 2016, 21:24:27
- TIME TERMINATED: 25 Apr 2016, 22:03:50
- INCIDENT COMMANDER: (b) (3)
- RESPONDING UNITS: Chief-2, District, Truck-10, Crash-5, Crash-12, Engine-23, Crash-6, Crash-3
- ANY OTHER PERTINENT INFORMATION: N/A
- FD NOTIFICATIONS: 18 SFS, Command post, CE environmental, Tower, POL
- LEVEL 1, 2, or 3 NOTIFICATIONS: N/A

V/r,

(b) (3), USAF
Kadena Fire & Emergency Services
Operations Superintendent
DSN 634-3880

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:20 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: ***Ground Emergency
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Tuesday, May 03, 2016 8:38 AM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3)

[Redacted]

Subject: RE: ***Ground Emergency

Concur. Thanks.

Vr, (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, May 03, 2016 7:07 AM
To: (b) (3) (b) (3)
Cc: (b) (3)

[Redacted]

Subject: FW: ***Ground Emergency

(b) (3),

This one is non-reportable. The spill was contained to hard surface and easily cleaned up with spill pads. I do not recommend a USFJ F50.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 18 CES/18 CES/CEF
Sent: Monday, May 02, 2016 6:03 PM
To: Fire Dispatch Notifications <FireDispatchNotifications@us.af.mil>
Subject: ***Ground Emergency

ALCON,

- TYPE OF INCIDENT: Ground Emergency

- NATURE OF EMERGENCY: Ch-2, Dist, K-2, E-9, E-23, T-10, C-3, C-6, C-5, C12 responded to a ground emergency on a F-15 with a fuel spill on service apron 3. There was approximately 10 gallons of JP8 that was spilled, all of which was contain to the hard surface. KFES crews checked the aircraft out and deemed it fire safe. Refueling crews conducted the fuel clean up and disposed the contaminated fuel pads. Command then terminated the incident.

- TYPE OF AIRCRAFT: F-15

- AIRCRAFT CALL SIGN: Romeo 01

- TAIL NUMBER: 039

- NUMBER OF PERSONNEL ON BOARD: 1

- MUNITIONS/HAZARDOUS CARGO: n/a

- FUEL REMAINING: unknown

- LOCATION: Service Apron 3

- WIND DIRECTION: 130@15

- TIME INITIATED: 14:45:14

- TIME TERMINATED: 15:02:52

- INCIDNT COMMANDER: CH2 (b) (3)

- RESPONDING UNITS: CH2,DIST,TR10,C12,C3

- RUN NUMBER: 402

- ANY OTHER PERTINENT INFORMATION: N/A

- FD NOTIFICATIONS: LE,CP

- LEVEL 1, 2, or 3 NOTIFICATIONS: n/a

V/r

(b) (3) [REDACTED], USAF

(b) (3) [REDACTED]

Kadena Fire Emergency Services Flight

DSN: 634-5654/634-6011

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:19 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: FOUO\ FW: FUEL HAZMAT SPILL CHECKLIST
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Thursday, May 12, 2016 9:21 AM
To: (b) (3) USAF PACAF 718 CES/CEIE
(b) (3)
Cc: (b) (3) USAF PACAF 718 CES/CEIE
(b) (3)

Subject: RE: FOUO\ FW: FUEL HAZMAT SPILL CHECKLIST

Concur. Thank you.

Vr, (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, May 12, 2016 9:18 AM
To: (b) (3) (b) (3)
Cc: (b) (3)

Subject: FOUO\ FW: FUEL HAZMAT SPILL CHECKLIST

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir,

We received two calls for spills for a C130 parked on Lima 3. Both same plane, same malfunction; it is being towed this morning for maintenance. Both were under 2 gallons each and contained to hard surface and cleaned up.

I do not recommend USFJ F50 for either of these.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 353 SOMX/MXMOOM
Sent: Thursday, May 12, 2016 3:33 AM
To: 353 SOMXS/Leadership <353MXSLeadership@us.af.mil>; 353 SOMXS Flight/Section Chiefs <353MXS.FlightChief@us.af.mil>; 353 SOMXS/Pro Super <353MXS.ProSuper@us.af.mil>; 353 SOG/SOC <353sog.soc@us.af.mil>; 353 SOG/Safety <353SOG.Safety@us.af.mil>; 353 SOMXS/MXMOS Safety/Security <353SOMX.MXMOS.MXMOSsection@us.af.mil>; 718 CES/CEIE ALL Personnel <718ces.ceie@us.af.mil>; 353 SOG_Quality Assurance <UDG_353SOG.OGQ_QualityAssurance@us.af.mil>
Cc: 353 SOMXS/MOCC <353somxs.mocc@us.af.mil>
Subject: FUEL HAZMAT SPILL CHECKLIST

ALCON,

ATTACHED IS A CHECKLIST FOR A FUEL SPILL WITH THE FOLLOWING INFORMATION:

- 0 TIME MOC NOTIFIED: 0307
- 0 TYPE FLUID: FUEL JP-8
- 0 AREA SIZE / CLASS OF SPILL (1,2,3): CLASS 1
- 0 LOCATION: LIMA 3 A/C TAIL #: A0283
- 0 ACTION LEADING TO SPILL: FUEL LEVEL CONTROL VALVE FAIL
- 0 ACTION IN PROGRESS: FUEL LEVEL CONTROL VALVE OPS CHECK
- 0 DANGER OF EXPLOSION? YES0 NO1
 - IF YES, COMPLETE CHECKLIST 14 (FIRE IN BUILDING/ON FLIGHTLINE)
- 0 IS FUEL STILL FLOWING FROM AIRCRAFT? YES0 NO1
 - IF YES, IS IT RESIDUAL (ASK HABU 4)? YES0 NO0
- 0 IS FUEL ENTERING DRAIN OR SOIL AREA? YES0 NO1

V/R,

(b) (3)

353 MOC

634-6593

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:18 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: *** Haz Mat (UNCLASSIFIED)
Attachments: D BCP Fuel Cap 1.jpg; D BCP Fuel Cap 2.JPG
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Thursday, May 26, 2016 4:20 PM
To: (b) (3) USAF PACAF 718 CES/CEI
<(b) (3)>
Subject: FW: *** Haz Mat (UNCLASSIFIED)

Just SA.
Vr, (b) (3)

-----Original Message-----

From: (b) (3) USARMY 94 AAMDC (US)
[mailto:(b) (3)]
Sent: Thursday, May 26, 2016 3:35 PM
To: (b) (3) (b) (3)
Cc: (b) (3)
Subject: RE: *** Haz Mat (UNCLASSIFIED)

CLASSIFICATION: UNCLASSIFIED

(b) (3),

1-1 ADA sincerely appreciates the CEG's quick response to the fuel discharge at our Patriot site. The Fire Truck response was extremely fast and Environmental was on the scene quickly too. It was truly a team effort to minimize the spill's impact.

The spill was caused by a corroded fuel tank plug. Attached is a photo of the corroded plug that fell from the bottom of the tank.

Thank you for your support!

v/r,
(b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
[mailto:(b) (3)]
Sent: Thursday, May 26, 2016 8:20 AM
To: (b) (3) USARMY 94 AAMDC (US)
<(b) (3)>
Cc: (b) (3) USARMY IMCOM PACIFIC (US)
<(b) (3)>

Subject: FW: *** Haz Mat

(b) (3) info below on CEG response to mitigate the diesel release in the MUNs area. My thanks to your Patriot team for reporting it so appropriate actions could get taken to ensure minimal impact to the sensitive Environment.

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, May 26, 2016 8:05 AM
To: (b) (3) (b) (3)
Cc: (b) (3)

Subject: FW: *** Haz Mat

Sir, the below fuel spill happened in the MUNs on soil and was contained to 20 foot by 10 foot section. The spill was 19 gallons (25 gallon fuel tank of which 6 gallons recovered). The contaminated soil was removed, packed into 55 gallon drums and is being prepped for disposal as hazwaste. The members of the spill response team provided the manpower (WFSM & Horizontal shops) and spent almost an entire day removing and packaging the soil. I do not recommend a USFJ Form 50.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 18 CES/18 CES/CEF
Sent: Tuesday, May 24, 2016 8:17 PM
To: Fire Dispatch Notifications <FireDispatchNotifications@us.af.mil>
Subject: *** Haz Mat

ALCON,

-EMERGENCY SUMMARY: Via admin line, crews responded to Patriot site 2 in Muns for a report of fuel spill. Once on scene, Ch2 established command and found out that there was approx. 20 gallons of diesel that had leaked from

the fuel tank of a hummer vehicle onto the soil. After evaluating the contamination, Ch2 requested Spill Team to the scene. Once on scene spill team, dug up top portion on soil and established that they will return on 25 May 2016 to dig up the rest with heavy equipment. Terminated emergency. Level 1 Notifications have been made.

- NATURE OF EMERGENCY: Fuel spill
- INCIDENT LOCATION: Patriot Site
- LOCATION OF CHEMICAL RELEASE: Soil
- TIME OF CHEMICAL RELEASE: 15:53:04
- CHEMICAL/PLACARD INFORMATION: Diesel
- CONTAINER TYPE AND SIZE: Hummer fuel tank
- ANY VICTIMS/INJURIES: none
- AFFECTED DRAINAGE OR VEGETATION: approx.: 20 ft. area of soil
- WIND DIRECTION: 340@4
- TIME INITIATED: 15:53:04
- TIME TERMINATED: 17:43:58
- INCIDENT COMMANDER: (b) (3)
- RESPONDING UNITS: CH2, E22
- FD NOTIFICATIONS: LEVEL 1, LE, CP, CE Environmental

V/r

(b) (3), USAF

(b) (3)

Kadena Fire Emergency Services Flight
DSN: 634-5654/634-6011

CLASSIFICATION: UNCLASSIFIED

(b) (3) USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:18 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: ***IFE KC-135

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Tuesday, June 07, 2016 3:42 PM
To: (b) (3) USAF PACAF 718 CES/CEIE <(b) (3)>
Cc: (b) (3)

Subject: RE: ***IFE KC-135

Concur!

Vr, (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, June 07, 2016 3:38 PM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3)

Subject: FW: ***IFE KC-135

Sir,

KC-135 with an IFE, less than 1/2 gallon leaked out to the hard surface and cleaned up with pads. I don't recommend a USFJ Form 50.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 18 CES/CEF
Sent: Tuesday, June 07, 2016 1:08 PM
To: Fire Dispatch Notifications <FireDispatchNotifications@us.af.mil>
Subject: ***IFE KC-135

ALCON,

- EMERGENCY SUMMARY: Via Primary Crash Phone, crews responded to IFE (In-Flight Emergency) on KC-135 aircraft with a reported hydraulic problem. Aircraft landed safely on 23 R with normal roll out, CH2 established IFE command. Crews investigated and found aircraft had hydraulic leak. The spill was only on the hard surface, crews cleaned up with absorbent pads, and the aircraft was towed to parking spot Lima 9. Terminated FD portion of emergency.

- TYPE OF INCIDENT: IFE (Inflight Emergency)

- NATURE OF EMERGENCY: Hydraulic Problem

- TYPE OF AIRCRAFT: KC-135

- AIRCRAFT CALL SIGN: TORA 24

- TAIL NUMBER: 507

- NUMBER OF PERSONNEL ON BOARD: 3

- MUNITIONS/HAZARDOUS CARGO: U/K

- FUEL REMAINING: 3 hrs.

- LOCATION: 05 R

- WIND DIRECTION: 210 @ 9

- TIME INITIATED: 7 June 2016, 11:02:10

- TIME TERMINATED: 7 June 2016, 11:47:03

- RESPONDING UNITS: CH2, DIST, TR10, C25, C3, E23, C5, C6, K4

- INCIDENT COMMANDER: (b) (3)

- DISPATCHER: (b) (3)

- RUN NUMBER: 520

- ANY OTHER PERTINENT INFORMATION: N/A

- FD NOTIFICATIONS: CE Environment

v/r

(b) (3)

Assistant Chief for Health and Safety
Kadena Fire Emergency Services
DSN: 634-3695/6011

"Integrity First" "Service Before Self" "Excellence In All We Do"

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:16 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: 20166016 HAZMAT SPILL
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Friday, June 17, 2016 12:46 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
(b) (3)

[Redacted]

Subject: RE: 20166016 HAZMAT SPILL

Rog. Thanks!

Vr, (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Friday, June 17, 2016 6:37 AM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEI
(b) (3)

[Redacted]

Subject: FW: 20166016 HAZMAT SPILL

Sir,

The 353rd had a hydraulic leak on a forklift yesterday; small spill, all contained to hard surface and cleaned up by users. I do not recommend a USFJ 50.

Thanks,
V/r

(b) (3)

Water Quality PM, 634-5425

(b) (3)

-----Original Message-----

From: 353 SOMXS/MOCC

Sent: Thursday, June 16, 2016 11:51 AM

To: 353 SOG_Quality Assurance <UDG_353SOG.OGQ_QualityAssurance@us.af.mil>;
353 SOMXS/Leadership <353MXSLeadership@us.af.mil>; 353 SOMXS Flight/Section
Chiefs <353MXS.FlightChief@us.af.mil>; 353 SOMXS/Pro Super
<353MXS.ProSuper@us.af.mil>; 353 SOG/SOC <353sog.soc@us.af.mil>; 353
SOG/Safety <353SOG.Safety@us.af.mil>; 353 SOMXS/MXMOS Safety/Security
<353SOMX.MXMOS.MXMOSsection@us.af.mil>; 718 CES/CEIE ALL Personnel
<718ces.ceie@us.af.mil>

Cc: 353 SOMXS/MOCC <353somxs.mocc@us.af.mil>

Subject: 20166016 HAZMAT SPILL

ALCON,

Attached is a hazmat checklist with the following information:

TIME MOC NOTIFIED: 1048

TYPE FLUID: HYDRAULIC FLUID

AREA SIZE / CLASS OF SPILL (1,2,3): CLASS 2

LOCATION: L-1 A/C TAIL #: A0191

ACTION LEADING TO SPILL: FORKLIFT OFFLOADING ACFT, AND BLEW HYDRUALIC LINE

ACTION IN PROGRESS: CLEAN-UP

DANGER OF EXPLOSION? NO

IS FUEL STILL FLOWING FROM AIRCRAFT? NO IS FUEL ENTERING DRAIN OR SOIL AREA?

NO

V/R

(b) (3)

, USAF

MOC

353 SOMXS/ MXMOOM

DSN: 634-6593

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:16 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: FOUO\ 20160624 ACFT A0191 FUEL SPILL
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Friday, June 24, 2016 4:50 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

[Redacted]

Subject: RE: FOUO\ 20160624 ACFT A0191 FUEL SPILL

Thanks. Great thinking.

Vr, (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Friday, June 24, 2016 1:12 PM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

[Redacted]

Subject: FW: FOUO\ 20160624 ACFT A0191 FUEL SPILL

Sir,

Fuel leak on C-130 near B3671 (353rd). It was 1.5 gallons, contained to hard surface; I do not recommend an USFJ Form 50.

This is the 3rd time this month that this aircraft (C130 Tail# A0191) had this type of leak. I sent an email requesting what they can do to prevent this from reoccurring.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: 353 SOMXS/MOCC

Sent: Friday, June 24, 2016 12:00 PM

To: 353 SOMXS/Leadership <353MXSLeadership@us.af.mil>; 353 SOMXS Flight/Section Chiefs <353MXS.FlightChief@us.af.mil>; 353 SOG_Quality Assurance <UDG_353SOG.OGQ_QualityAssurance@us.af.mil>; 353 SOMXS/Pro Super <353MXS.ProSuper@us.af.mil>; 353 SOG/SOC <353sog.soc@us.af.mil>; 353 SOG/Safety <353SOG.Safety@us.af.mil>; 353 SOMXS/MXMOS Safety/Security <353SOMX.MXMOS.MXMOSsection@us.af.mil>; 718 CES/CEIE ALL Personnel <718ces.ceie@us.af.mil>

Cc: 353 SOMXS/MOCC <353somxs.mocc@us.af.mil>

Subject: FOUO\ 20160624 ACFT A0191 FUEL SPILL

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

ALCON,

Attached is the checklist for A0191 fuel spill on 20160624

TIME MOC NOTIFIED: 1132

TYPE FLUID: JP-8

AREA SIZE / CLASS OF SPILL (1,2,3): UNDER 10 FT

LOCATION: JUST OUTSIDE OF 3671 A/C TAIL #: A0191

ACTION LEADING TO SPILL: FUEL LEAK DUE TO HEAT EXPANSION

ACTION IN PROGRESS: CLEANUP WITH DIAPER MATERIAL

DANGER OF EXPLOSION? NO

IF YES, COMPLETE CHECKLIST 14 (FIRE IN BUILDING/ON FLIGHTLINE)

IS FUEL STILL FLOWING FROM AIRCRAFT? NO

IF YES, IS IT RESIDUAL (ASK HABU 4)? YESO NOO

IS FUEL ENTERING DRAIN OR SOIL AREA? NO

IF YES, CONTACT CE ENVIRONMENTAL (634-2600 or 634-2117) FOR EVALUATION

V/R

(b) (3)

, USAF

Maintenance Operations Controller

353 SOMXS/MXMOM

DSN 634-6593

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:07 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: 19 July 2016 Hydraulic and Coolant spills

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Wednesday, July 20, 2016 2:25 PM
To: (b) (3) (b) (3) (b) (3)
Cc: (b) (3)

>
Subject: 19 July 2016 Hydraulic and Coolant spills

Sir,

There were two more non-reportable spills yesterday afternoon; Fire Department was not dispatched for either of these. As neither event meets the requirements for submitting a USFJ Form 50, I do not recommend submitting one. The events are as follows:

19 July, 14:20. - ~1 gallon of hydraulic fluid spilled at building 889 from Jammer (18 Weapons Standardization). Unit cleaned-up.

19 July, 16:17 - ~0.2 gallons of antifreeze radiator coolant leaked from a generator powering aircraft (353rd, Tail# A5777) at Lima 7. Unit cleaned-up.

Even though we do not submit a USFJ Form 50s for small spills like these, we still track them on an excel spreadsheet:

P:\718CES\CEA\CEAN\19 Spills\Spill Response

"1 Spill Summary"

Thanks,
V/r

(b) (3)

Water Quality PM, 634-5425

(b) (3) **USAF PACAF 718 CES/CEIE**

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:07 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: ****Aircraft
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Monday, July 25, 2016 3:05 PM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
>
Subject: FW: ****Aircraft

Sir,

Fuel leak on F-15 - approximately 50 gallons of JP-8. As it was all contained to hard surface/cleaned-up, there was no environmental impact; I don't recommend a USFJ Form 50.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 18 CES/CEF
Sent: Monday, July 25, 2016 1:14 PM
To: Fire Dispatch Notifications <FireDispatchNotifications@us.af.mil>
Subject: ****Aircraft

ALCON,

- TYPE OF INCIDENT: Ground Emergency

- NATURE OF EMERGENCY: Fuel leak from right wing

- EMERGENCY SUMMARY: Via primary crash phone, crews responded to south side

navy ramp for ground emergency on F15 (tail#042) with fuel leak from right wing. Upon arrival, CH2 confirmed continuous nature of the leak with approx. 50+ gallons, 40 x 15 feet off the right wing of the aircraft (class 3). A fuel trail was confirmed on the runway from Alpha to Whisky taxiway but none of it went off the hard surface. Crews applied absorbent pads to the fuel and maintenance crews drained and plugged the wing vent. After the leak stopped, the aircraft was towed to spot#21. CH2 declared the area as fire safe, and emergency was terminated.

- TYPE OF AIRCRAFT: F-15

- AIRCRAFT CALL SIGN: Klaw

- TAIL NUMBER: 042

- NUMBER OF PERSONNEL ON BOARD: 1

- FUEL REMAINING: 800 pounds

- LOCATION: south side navy ramp

- WIND DIRECTION: 070 at 5

- TIME INITIATED: 08:32:37

- TIME TERMINATED: 9:21:36

- INCIDENT COMMANDER: (b) (3)

- RESPONDING UNITS: Chief 2, C12, C3, R18, E23, C5, C6

- ANY OTHER PERTINENT INFORMATION: N/A

- FD NOTIFICATIONS: CE Environmental, SF, CP

V/r,

(b) (3), USAF
Kadena Fire & Emergency Services
Operations Superintendent
DSN 634-3880

(b) (3) **USAF PACAF 718 CES/CEIE**

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:01 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: ****AIRCRAFT****USFJ50 FOR INFORMATIONAL PURPOSE ONLY
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Sunday, September 04, 2016 4:00 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3)

Subject: RE: ****AIRCRAFT****USFJ50 FOR INFORMATIONAL PURPOSE ONLY

Concur. Please send.

(b) (3), USAF
(b) (3), 18th Civil Engineer Group

DSN 315-634-1807
Commercial: 098-961-1807
Mobile: 080-6494-1111
Email: (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Friday, September 02, 2016 9:47 AM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3)

(b) (3)

Subject: FW: ****AIRCRAFT****USFJ50 FOR INFORMATIONAL PURPOSE ONLY

Sir, I am recommending we submit a form 50 to 5AF FOR INFORMATIONAL PURPOSE ONLY for this fuel spill. The submittal criteria for a significant spill to USFJ is 110 Gallons of POL to Land or Water, this spill was 150 gallons, but 147 gallons was contained to the hard surface and less than 3 gallons reached the edge of the pavement.

Called out the 18 CES/CEOIU Spill Team members first thing this morning to scrap the grass/soil from the edge of the pavement that was contaminated and sprayed enzymes along the edge to promote microbial remediation should any POL constituents remain.

Normally, if this was a significant spill, these reports would get approval from the WG before being sent to USFJ. In this case, since it isn't a significant spill, upon your approval, I will submit the attached form 50 to 5AF/A4 (b) (3)) for their information.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 18 CEG/CEFP
Sent: Thursday, September 01, 2016 10:46 PM
To: Fire Dispatch Notifications <FireDispatchNotifications@us.af.mil>
Subject: ****AIRCRAFT

ALCON,

- TYPE OF INCIDENT: Ground Emergency

- NATURE OF EMERGENCY: Fuel Leak

- EMERGENCY SUMMARY: Via admin line, crews responded to a ground emergency for a fuel leak on KC-135 (tail#878). Upon scene, crews saw the leak was coming from the boom, over fueled. The leak was approx. 150 gallons, the majority of which was contained on the hard surface except for one foot by 30 feet wide went into the grass area along the hard surface area. Level 1 and CE environmental notification was conducted. After the majority of the leak was soaked up, ground crews needed no more assistance from fire department. Emergency was terminated.

- TYPE OF AIRCRAFT: KC-135

- AIRCRAFT CALL SIGN: N/A

- TAIL NUMBER: 878
- NUMBER OF PERSONNEL ON BOARD: None
- MUNITIONS/HAZARDOUS CARGO: None
- FUEL REMAINING: Unknown
- LOCATION: Lima-10
- WIND DIRECTION: 050 at 7
- TIME INITIATED: 18:55:33
- TIME TERMINATED: 19:47:03
- INCIDENT COMMANDER: (b) (3)
- RESPONDING UNITS: Chief 2, Engine 9, Crash 5, Crash 6
- ANY OTHER PERTINENT INFORMATION: N/A
- FD NOTIFICATIONS: CE Environmental
- LEVEL 1 NOTIFICATIONS: (b) (3)

V/r,

(b) (3)

Kadena Fire Emergency Services
DSN: 315-634-5654

(b) (3) **USAF PACAF 718 CES/CEIE**

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:02 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: Fuel Spill Checklist
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Tuesday, September 13, 2016 3:01 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

Subject: RE: Fuel Spill Checklist

Thanks

(b) (3)
18th Civil Engineer Group

DSN 315-634-1807
Commercial: 098-961-1807
Mobile: 080-6494-1111
Email: (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, September 13, 2016 12:58 PM
To: (b) (3) (b) (3) (b) (3)
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

Subject: FW: Fuel Spill Checklist

Sir,

2 gallons JP-8 spilled to hard surface and cleaned up by users (353rd); I do

not recommend a USFJ 50 for this spill.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: 353 SOMXS/MOCC

Sent: Tuesday, September 13, 2016 12:10 PM

To: 353 SOMXS/Leadership <353MXSLeadership@us.af.mil>; 353 SOMXS Flight/Section Chiefs <353MXS.FlightChief@us.af.mil>; 353 SOG_Quality Assurance <UDG_353SOG.OGQ_QualityAssurance@us.af.mil>; 353 SOMXS/Pro Super <353MXS.ProSuper@us.af.mil>; 353 SOG/SOC <353sog.soc@us.af.mil>; 353 SOG/Safety <353SOG.Safety@us.af.mil>; 718 CES/CEIE ALL Personnel <718ces.ceie@us.af.mil>; 353 SOMXS/MXMOS Safety/Security <353SOMX.MXMOS.MXMOSsection@us.af.mil>

Cc: 353 SOMXS/MOCC <353somxs.mocc@us.af.mil>

Subject: Fuel Spill Checklist

ALCON,

See attached checklist for the Fuel Spill on Lima 3 ACFT 0191.

V/R

(b) (3)

USAF

Maintenance Operations Controller

353 SOMXS/MXMOOM

DSN 634-6593

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:03 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: FOUO\20161104 FUEL SPILL
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Thursday, November 10, 2016 4:39 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

Subject: RE: FOUO\20161104 FUEL SPILL

Got it. Thanks and have a great weekend.

(b) (3)

18th Civil Engineer Group

DSN 315-634-1807
Commercial: 098-961-1807
Mobile: 080-6494-1111
Email: (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, November 10, 2016 3:37 PM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

Subject: FW: FOUO\20161104 FUEL SPILL

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir, Catching up on spills:

Date: 4 November 2016

Time: 12:45

Location: Lima-3

Material Released: JP-8

Cause: Fuel spilled during fuel transfer (venting); operator error.

Reported: 1320

On-Scene: Small spill/maintenance personnel cleaned up themselves.

Amount: Less than 2 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: During fuel transfer operation on a C-130, the tank was overfilled and vented excess fuel. 353 MOC notified 718 CES/CEIE

Environmental via email and via phone call.

Non-reportable. (718 CES/CC concurs)

No environmental impact.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF AFSOC 353 SOMXS/MXMMCF

Sent: Friday, November 04, 2016 1:27 PM

To: 353 SOMXS/Leadership <353MXSLeadership@us.af.mil>; 353 SOMXS/Pro Super

<353MXS.ProSuper@us.af.mil>; 718 CES/CEIE ALL Personnel

<718ces.ceie@us.af.mil>; 353 SOMXS Flight/Section Chiefs

<353MXS.FlightChief@us.af.mil>; 353 SOG/SOC <353sog.soc@us.af.mil>; 353

SOMXS/MXMOS Safety/Security <353SOMX.MXMOS.MXMOSsection@us.af.mil>; 353

SOG_Quality Assurance <UDG_353SOG.OGQ_QualityAssurance@us.af.mil>; 353

SOG/Safety <353SOG.Safety@us.af.mil>

Cc: 353 SOMXS/MOCC <353somxs.mocc@us.af.mil>

Subject: FOUO\20161104 FUEL SPILL

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

ALCON,

Attached is the completed Fuel Spill Checklist.

Thank you,

(b) (3), USAF

Maintenance Operations Controller

353 SOMXS/MXMOOM
DSN: 634-6593

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:02 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: ***Ground Emergency
Signed By: (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 18 CEG/CC
Sent: Thursday, November 10, 2016 4:39 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>
Cc: (b) (3) USAF PACAF 718 CES/CEIE
<(b) (3)>

Subject: RE: ***Ground Emergency

Thanks

(b) (3)

18th Civil Engineer Group

DSN 315-634-1807
Commercial: 098-961-1807
Mobile: 080-6494-1111
Email: (b) (3)

-----Original Message-----

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, November 10, 2016 3:40 PM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3)

Subject: FW: ***Ground Emergency

Sir, Another one; ~4 gallon hydraulic fluid spill last Friday

Date: 4 November 2016

Time: 16:10

Location: Taxiway M-2

Material Released: Hydraulic Fluid

Cause: Continuous hydraulic leak from landing gear; mechanical error.

Reported: 16:15

On-Scene: 18 CES/CEF

Amount: ~4 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via admin line from 18 MOC, crews responded to Taxiway M-2 for reported hydraulic fluid leaking from J-Star type aircraft. The leak was continuous nature and contained hard surface. CH2 established command.

Maintenance crews placed absorbent pad on ground. After the leak was stopped, the scene was turned over to maintenance crews, and terminated FD portion of emergency.

Non-reportable. (718 CES/CC concurs)

No environmental impact.

Thanks,

V/r

(b) (3)

Water Quality PM, 634-5425

-----Original Message-----

From: (b) (3) USAF PACAF 18 CES/18 CES/CEF

Sent: Friday, November 04, 2016 5:55 PM

To: Fire Dispatch Notifications <FireDispatchNotifications@us.af.mil>

Subject: ***Ground Emergency

ALCON,

- TYPE OF INCIDENT: Ground Emergency

- NATURE OF EMERGENCY: Hydraulic Fluid Spill

- EMERGENCY SUMMARY: Via admin line from 18 MOC, crews responded to Taxiway M-2 for reported hydraulic fluid leaking from J-Star type aircraft. The leak was continuous nature and contained hard surface. CH2 established command. Maintenance crews placed absorbent pad on ground. After the leak was stopped, the scene was turned over to maintenance crews, and terminated FD portion of emergency.

- TYPE OF AIRCRAFT: J-Star

- AIRCRAFT CALL SIGN: None

- TAIL NUMBER: 0100
- NUMBER OF PERSONNEL ON BOARD: None
- MUNITIONS/HAZARDOUS CARGO: None
- FUEL REMAINING: Unknown
- LOCATION: Taxiway M-2
- WIND DIRECTION: 060 @ 14
- TIME INITIATED: 4 November 2016, 16:09:04
- TIME TERMINATED: 4 November 2016, 16:18:18

- INCIDENT COMMANDER: (b) (3)
- RESPONDING UNITS: CH2, DIST, C25, C12, T10, C3, C6, E23, K5
- ANY OTHER PERTINENT INFORMATION: N/A
- FD NOTIFICATIONS: CE Environmental.
- LEVEL 1, 2, or 3 NOTIFICATIONS: N/A

V/r

(b) (3), USAF
Assistant Chief Training
Kadena Fire Emergency Services Flight
DSN: 634-5661/634-6011

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Monday, December 12, 2016 4:54 PM

To: (b) (3) USAF PACAF 18 CEG/CC

Cc: (b) (3)

Subject: 20161212 JP8 Spill, LIMA6

Sir, a non-reportable JP-8 spill occurred today:

Date: Monday, 12 Dec 2016

Time: 1455

Location: LIMA6

Material Released: [JP-8]

Cause: Release from left wing vent port, most likely thermal expansion

Reported: 1515 to CEIE

On-Scene: Small spill/maintenance personnel cleaned up themselves.

Amount: ~8 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Tank overflowed most likely due to thermal expansion. Exact cause is being investigated. 353 MOC notified 718 CES/CEIE Environmental via email and via phone call.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, December 13, 2016 11:01 AM
To: (b) (3) USAF PACAF 18 CEG/CC
Cc: (b) (3)

Subject: 20161213 JP8 Spill, LIMA6

Sir, a non-reportable JP-8 spill occurred today:

Date: Tuesday, 13 Dec 2016
Time: 1020
Location: LIMA6
Material Released: [JP-8]
Cause: Release from left wing vent port, most likely thermal expansion
Reported: 1034 to CEIE
On-Scene: Small spill/maintenance personnel cleaned up themselves.
Amount: ~2 gallons
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: Tank overflowed most likely due to thermal expansion. Exact cause is being investigated. 353 MOC notified 718 CES/CEIE Environmental via email and via phone call.

Non-reportable.
No environmental impact.

V/r,

(b) (3)

(b) (3)
(b) (3)
(b) (3)
718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-2117
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, December 16, 2016 11:14 AM

To: (b) (3)

Subject: Sir, a non-reportable Motor Oil spill occurred today:

Sir, a non-reportable Motor Oil spill occurred today:

Date: Friday, 16 Dec 2016

Time: 0101

Location: Walker Road near Bldg 3331

Material Released: Motor Oil

Cause: MVA involving GOV resulted in motor oil leak

Reported: 0101 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~4 gallons reported

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: 0101:46 Via Admin Line, Kadena Fire Emergency Dispatch received a call for a 2 gallon Oil spill coming from vehicle that had been previously in an accident near BLDG.3331 on Walker Road). Truck-10 responded, arrived on scene and saw a GOV(L/P AF04B02579) Toyota HI ace turned over on its side, and established command. Crews made entry into the vehicle to disconnect the battery and also placed cribbing to stabilize the vehicle. Once batteries were disconnected Alert photo was able to take photos of the damages. The oil spill was on the road contained and cleaned by Truck-10 crew. Additional security forces personnel arrived on scene and the scene was turned over for further investigation. Fire portion terminated.

0215:42 Via Admin Line, Kadena Fire Emergency Dispatch received a call for another 2 gallon Oil spill coming from vehicle that had been previously in an accident near BLDG.3331 on Walker Road). Truck-10 responded, arrived on scene and saw a GOV(L/P AF04B02579) Toyota HI ace, and established command.

The vehicle batteries were already disconnected on the previous response. 18 LRS personnel had arrived on scene to tow the vehicle after the previous response was terminated and the oil spill happened when they flipped the vehicle back up. CE environmental was notified. The oil spill was on the road contained and cleaned by Truck-10 crew. Leaking stopped and vehicle appeared to be fire safe. Emergency was terminated.

Note: a total of 4 gallons was reported, but quantity was more likely 4 quarts given typical volume of motor oil per vehicle.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Wednesday, December 28, 2016 2:10 PM

To: (b) (3)

Subject: 20161228 JP-8 Spill, Spot 6 (Upper Fighter Ramp)

Sir, a non-reportable JP-8 spill occurred today:

Date: Weds, 28 Dec 2016

Time: 0400

Location: Spot 6 (Upper Fighter Ramp)

Material Released: JP-8

Cause: Fuel blow out due to high PSI during aircraft fueling (operator error)

Reported: 0400 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: 100 gallons reported

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via Admin Line, Kadena Fire Emergency Dispatch received a call for a Fuel Spill at Spot 6(Upper Fighter Ramp) of 100 gallons of JP8. All crash units responded, Chief-2 arrived on scene and established command, while Engine-22 went into investigative mode. Upon further investigation Engine-22 reported the spill was caused by a fuel truck driver having the psi too high causing the fuel to blow out of the truck and aircraft. The fuel was contained to the hard surface, aircraft was fire safe. Chief-2 turned the scene over to maintenance personnel for cleanup actions, emergency terminated. Absorbent pads were used to clean-up the spill. Clean-up is complete.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Thursday, January 12, 2017 11:36 AM

To: (b) (3)

Subject: 20170111 Hydraulic Fluid Spill, Taxiway W

Sir, a non-reportable Hydraulic Fluid spill occurred yesterday:

Date: Wednesday, 11 Jan 2017

Time: 1612

Location: Taxiway W

Material Released: Hydraulic Fluid

Cause: Fluid leak from right main gear of F-18.

Reported: 1612 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~1/4 gallon reported

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via PCP (Primary Crash Phone), crews responded to IFE (In-Flight Emergency) on F-18 aircraft with a reported hydraulic problem. Aircraft landed safely on 05 R with normal roll out, CH2 established IFE command. Aircraft had stop at taxiway Whiskey. Crews investigated and found aircraft had hydraulic leak from right main gear. The spill was only on the hard surface, crews cleaned up with absorbent pads, and the aircraft taxied to parking spot 201 due to not being able to insert safety pin. Terminated FD portion of emergency.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Tuesday, January 17, 2017 4:08 PM

To: (b) (3)

Subject: 20170112 Two Spills: Radiator Fluid, Kuter & Vincent; Motor Oil, Sunabe T intersection

Sir, two non-reportable spills occurred last week on Thursday both involving POV MVAs:

Spill #1

Date: Thursday, 12 Jan 2017

Time: 0626

Location: Intersection of Kuter and Vincent **Material Released:** Radiator Fluid

Cause: MVA

Reported: 0626 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~ 2 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via Direct Line from LE, crews responded to intersection of Kuter and Vincent for MVA (Motor Vehicle Accident). Airbags are deployed and radiator fluid leaked from one of vehicle. Radiator fluid contained to hard surface and cleaned using absorbent pads. K5 assessed two patients and ROC (Released of Care). The scene turned over to LE and terminated FD portion of emergency.

Non-reportable.

No environmental impact.

Spill #2

Date: Thursday, 12 Jan 2017

Time: 2059

Location: Sunabe T intersection

Material Released: Motor Oil

Cause: MVA

Reported: 2059 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: less than 1 gallon

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via 18 SFS direct line, Kadena fire emergency dispatch received a call for a 22 year old male patient(18EMS) complaining of neck pain at Sunabe T intersection. Patient was driving and hit a curb, airbag was deployed and patient was whiplashed. Kadena-2 and District chief responded. Upon arrival, Kadena-2 made patient contact. District chief established command. 18 SFS, Local Police patrol and Nirai Fire Department were on scene as well.

Patient's vitals were normal, vehicle battery was disconnected and oil leak was cleaned with absorbent pads by Nirai Fire Department. Patient was ROC'd(Release of care) via MOD(Medical on line director) and emergency was terminated.

Non-reportable.
No environmental impact.

V/r,

(b) (3)

[REDACTED]
[REDACTED]
[REDACTED]
718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-2117
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, February 03, 2017 3:57 PM

To: (b) (3)

Subject: 20170201 JP8 & Antifreeze Spill Lima 6

Sir, a non-reportable JP8 and antifreeze spill occurred Wednesday:

Date: Wednesday, 1 Feb 2017

Time: 0150

Location: Lima 6

Cause: Equipment Malfunction

Reported: 0150 to 353 MOC

On-Scene: 353 MOC

Amount: ~ 2 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: 353 MOC received notification of JP8 and antifreeze spill at Lima 6 involving A/C tail #A5761. Cause: fuel spilling from power cart. Spill contained to hard surface. Unit used absorbent pads to clean up spill. 353 MOC notified Environmental via email, Fire Department was notified but not dispatched.

Non-reportable.

No environmental impact.

(b) (3) has been made aware of this spill.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, February 03, 2017 4:01 PM

To: (b) (3)

Subject: 20170202 Diesel Spill Fuel Storage Tank 3681A

Sir, a non-reportable Diesel spill occurred yesterday involving an aboveground fuel storage tank:

Date: Thursday, 2 Feb 2017

Time: 1813

Location: Tank 3681A

Cause: Operator error

Reported: 0755 Friday, 3 Feb 2017 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~ 20-35 gallons

Contained on a hard surface: [No]

Release enter storm drain or waterway: [No]

Background: Tank fueling nozzle was not returned properly to the dispensing unit by Navy personnel from Unit VP-47 while refueling equipment at 1813 Thursday, 2 Feb 2017. Operator error resulted in slow leak of approximately 20-35 gallons of diesel fuel. Approximately 5-10 gallons of diesel contacted soil due to nonfunctional secondary containment. 18 CES/CEF contacted by 18 SFS 0755 Friday, 3 Feb 2017 when the fuel spill was discovered. 18 CES/CEF, 18 SFS, 718 CES/CEIE, and Facility Response Cleanup Team (FRCT) responded. FRCT cleaned up fuel remaining within secondary containment using absorbent pads and removed fuel contaminated soil from grassy area adjacent to secondary containment. Secondary containment repaired as of 1100 Friday, 3 Feb 2017.

Non-reportable.

No environmental impact.

(b) (3) has been made aware of this spill.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

NABOURS, ALLISON R GS-11 USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, March 23, 2017 11:22 AM
To: (b) (3)
[Redacted]
[Redacted]
[Redacted]
Subject: 20170322 Hydraulic Fluid Spill Echo Taxiway

Sir, a non-reportable spill occurred this week on Wednesday:

Date: Wednesday, 22 Mar 2017
Time: 13:09
Location: Echo Taxiway
Cause: Hydraulic leak from engine
Reported: 13:09 to 18 CES/CEF
On-Scene: 18 CES/CEF
Amount: ~ 1-2 gallons
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: Via PCP (Primary Crash Phone), crews responded to IFE (In-Flight Emergency) on KC-135 aircraft with a reported hydraulic problem. Aircraft landed safely on 05R with normal roll out, CH2 established IFE command. Crews investigated and found aircraft had hydraulic leak from number one engine. The spill was only on the hard surface, approximately 1- 2 gallons, crews cleaned up with absorbent pads, and the aircraft was towed to park by Recovery. Terminated FD portion of emergency.

Non-reportable.
No environmental impact.

V/r,

(b) (3) [Redacted]
[Redacted]
[Redacted]
718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-2117
Environmental DSN: 634-2600
Email: (b) (3)

NABOURS, ALLISON R GS-11 USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Wednesday, March 29, 2017 10:12 AM
To: (b) (3)
[REDACTED]
[REDACTED]
[REDACTED]
Subject: 20170327 Motor Oil Spill Omaha and Pease and 20170328 Hydraulic Fluid Spill Bldg. 45109 (MUNS)

Sir, two non-reportable spill occurred this week:

Spill 1

Date: Monday, 27 Mar 2017
Time: 06:50
Location: Intersection of Omaha and Pease
Cause: MVA
Reported: 06:50 to 18 CES/CEF
On-Scene: 18 CES/CEF
Amount: less than 1 gallon
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: Via SFS: R-18 and E-23 responded to an MVA at intersection of Omaha and Pease for one car that ran into the fence. R-18 established command and investigated. R-18 isolated power to the vehicle and applied fuel pads to leaking fluids. All fluids contained to the hard surface, CEIE was contacted. Area was fire safe, terminated.

Non-reportable.
No environmental impact.

Spill 2

Date: Tuesday, 28 Mar 2017
Time: 08:00
Location: Bldg 45109 (MUNS)
Cause: Hydraulic leak from forklift
Reported: 08:50 CP and 718 CES/CEIE
On-Scene: 18 MUNS
Amount: less than 1 gallon
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: A minor hydraulic leak coming from a forklift was discovered by 18 MUNS personnel when coming onto shift. The spill was 1 foot in diameter with a volume less than 1 gallon. The spill was cleaned using absorbent pads. Personnel reported the spill to CP and 718 CES/CEIE.

Non-reportable.
No environmental impact.

Thank you,

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Monday, April 10, 2017 3:23 PM

To: (b) (3)

Subject: 20170409 JP8 Spill Lima 4

Sir, a non-reportable spill occurred this weekend on Sunday:

Date: Sunday, 9 Apr 2017

Time: 11:49

Location: Lima 4

Cause: Aircraft vented fuel from left wing

Reported: 11:49 to 353 MOC

On-Scene: 353 MOC

Amount: ~ 5 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via radio, 353 MOC alerted of a class 2 jet fuel spill (approximately 5 gallons) at Lima 4 from A/C Tail #5762. Aircraft hot vented out of left wing from No. 1 main tank. Spill has been stopped. Contained on the hard surface. Spill cleaned up using absorbent pads. Terminated.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Monday, April 10, 2017 4:27 PM

To: (b) (3)

Subject: 20170410 Hydraulic Oil Spill Bldg. 938

Sir, a non-reportable spill occurred today:

Date: Monday, 10 Apr 2017

Time: 10:19

Location: Bldg. 938

Cause: mechanical failure on an electric mule

Reported: 10:19 to 18 CES/CEF and 353 MOC

On-Scene: 18 CES/CEF

Amount: ~ 10-15 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [Yes - storm drain/100% recovered]

Background: Kadena Fire Emergency Dispatch received a call for a Fuel Spill at Bldg. 938. Approximately 10-15 gallons of hydraulic fluid leaked from an electric mule due to mechanical failure. 1-2 gallons leaked into adjacent storm drains but was retained in the concrete well directly below the drain cover. The spill was contained to hard surface. Spill was cleaned up using absorbent pads in the storm drain and on the hard surface surrounding the electric mule. 100% of the hydraulic oil was recovered from the storm drain.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Tuesday, April 25, 2017 8:53 AM

To: (b) (3)

Subject: 20170424 JP8 Spill Papa 5

Sir, a non-reportable spill occurred yesterday:

Date: Monday, 24 Apr 2017

Time: 13:57

Location: Papa 5

Cause: Disconnect from aircraft on refueling

Reported: 13:57 to 18 CES/CEF and 353 MOC

On-Scene: 18 CES/CEF

Amount: ~ 3 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Call came in via admin line from 353 MOC, Kadena fire emergency dispatch received a call for a ground emergency on HH60 with fuel spill. All crash units responded. Crash-6 arrived on scene and established command. There was no smoke or fire showing. Command investigated and spoke to the aircraft maintenance personnel. The fuel port was open and lost about 3 gallons of fuel 25 by 10ft. The area was contained and fuel was not continuous in nature. Command stated fire safe and turned it over to maintenance personnel. 18 CES/CEF portion terminated. Fuel to hard surface only. Spill cleaned up with absorbent pads by the unit.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, May 25, 2017 4:59 PM
To: (b) (3)
[Redacted]
Subject: 20170524 Diesel Spill Bldg 3135

Sir, a non-reportable spill occurred yesterday:

Date: Wednesday, 24 May 2017
Time: 14:17
Location: Bldg. 3135
Cause: equipment failure due to corrosion
Reported: 14:18 to 18 CES/CEF
On-Scene: 18 CES/CEF
Amount: ~ 1 gallon
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: Call came in via Admin line, for a fuel spill at Bldg 3135. Caller stated that approx 1 gal of fuel had been spilled out of a generator and that the spill had been contained. CH2 and T-10 responded and determined that the fuel spill had been caused by a component that was not connected to the generator. CH2 stated that the most likely cause was that it had rusted out. After determining the cause, as well as ensuring the spill was contained and cleaned up using absorbent pads CH2 deemed the site fire safe and the response was terminated.

Non-reportable.
No environmental impact.

Thank you,

V/r,

(b) (3)

[Redacted]
[Redacted]
[Redacted]
718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-2117
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, May 25, 2017 4:58 PM
To: (b) (3) USAF PACAF 18 CEG/CC
Cc: (b) (3)

Subject: 20170525 Hydraulic Fluid Spill B48405

Sir, a non-reportable spill occurred today:

Date: Thursday, 25 May 2017
Time: 14:30
Location: Bldg. 48405
Cause: hydraulic fluid line leak on forklift
Reported: 14:30 to 353 MOC
On-Scene: 18 MUNS
Amount: less than 1 gallon
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: 353 MOC received a call for a fuel spill at B48405 in the MUNS. Less than 1 gallon of hydraulic fluid leaked from a forklift at Bldg 48405. The spill was contained to hard surface and cleaned up using absorbent pads by the reporting unit.

Non-reportable.
No environmental impact.

Thank you,

V/r,

(b) (3)

(b) (3)
718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-2117
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, June 09, 2017 11:23 AM

To: (b) (3)

Subject: 20170606 JP8 Spill Spot 1C

Sir, a non-reportable spill occurred on this week on Tuesday:

Date: Tuesday, 6 June 2017

Time: 10:58

Location: Spot 1C

Cause: Over fueling of aircraft

Reported: 10:58 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~ 5-10 gallon

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via admin line, crews responded to class-2 oil spill on 747(tail#465) at spot 1C. Upon arrival on scene, crews confirmed that the leak was coming from the right wing of the aircraft and approx.5-10 gallons of oil was contained on the hard surface. Crews used fuel pads and bowsers to clean up the spill. The aircraft was fire safe. The cause of the leak was due to over fueling. There was no environmental impacts. Terminated.

Non-reportable.

No environmental impact.

Thank you,

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Wednesday, June 21, 2017 1:46 PM

To: (b) (3)

Subject: 20170620 Diesel Spill Bldg. 3155 (GOV Fill Station)

Sir, a non-reportable spill occurred yesterday:

Date: Tuesday, 20 June 2017

Time: 06:10

Location: Bldg. 3155 (GOV Fill Station)

Cause: Gas Pump Equipment Failure

Reported: 06:10 to 18WG CP

On-Scene: 18 LRS

Amount: ~ 5 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: 18 LRS reported 5 gallons of diesel fuel spilled to hard surface due to a malfunctioning gas pump. Personnel on site used fuel pads to clean up the spill and corrected the gas pump issue.

Non-reportable.

No environmental impact.

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Monday, June 26, 2017 4:40 PM
To: (b) (3)
[Redacted]
Subject: 20170622 JP8 Spill, KC135 @ N7

Sir, a non-reportable spill occurred last week on Thursday:

Date: Thursday, 22 June 2017
Time: 1200
Location: KC135 at spot N7
Cause: Ruptured line in refueling boom
Reported: 1200 to MOC
On-Scene: 718 AMXS/909 AMU
Amount: ~ 50 gallons
Contained on a hard surface: [No]
Release enter storm drain or waterway: [No]

Background: 718 AMXS/909 AMU reported 50 gallons of JP8 fuel spilled to hard surface due to a rupture in the refueling boom. Personnel on site used absorbent fuel pads to clean up the spill. Approximately 30 gallons contacted soil at the edge of the hard surface. All contaminated soil was removed and placed into drums by 718 AMXS/909 AMU personnel. 718 CES/CEIE confirmed adequate removal of contaminated soil on Friday, 23 June 2017. Drums will be delivered to Hazardous Waste Storage Facility for processing.

Non-reportable.
No environmental impact.

Thank you,

V/r,

(b) (3)

[Redacted]
[Redacted]
[Redacted]
718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-2117
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, June 30, 2017 2:14 PM

To: (b) (3)

Subject: 20170629 JP8 Spill Lima 4

Sir, a non-reportable spill occurred yesterday:

Date: Thursday, 29 June 2017

Time: 09:16

Location: Lima 4

Cause: Refuel truck valve broke

Reported: 09:16 to 353 MOC

On-Scene: 353 SOMXS

Amount: ~ 5 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: 353 SOMXS reported a 5 gallon JP-8 spill at Lima 4 to 353 MOC at 0916. The spill occurred while refueling A/C tail #A0280 due to failure of a refueling truck valve. Fuel was contained to hard surface and cleaned using absorbent pads.

Non-reportable.

No environmental impact.

Thank you,

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, July 07, 2017 11:18 AM

To: (b) (3)

Subject: 20170630 Motor Oil Spill Spot N-11

Sir, a non-reportable spill occurred last week on Friday:

Date: Friday, 30 June 2017

Time: 14:12

Location: Spot N-11

Cause: Motor oil leak from GOV

Reported: 13:10 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~ 2 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: Via admin line, crews responded to N-11 for fuel spill. Upon arrival on scene, E22 established command. Aircrews were conducting refuel operation. The spill was continuous in nature and approx. two gallons of motor oil leaked from a fuel vehicle parked next to the aircraft. Spill contained on the hard surface. CH-2 assumed command from E-22. No environmental impacts. CE environmental was notified and Level 1 notification was made. Spill was cleaned up using absorbent pads. Terminated.

Non-reportable.

No environmental impact.

Thank you,

V/r,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Tuesday, July 25, 2017 7:33 AM

To: (b) (3)

Subject: 20170719 Hydraulic Spill near B1600

Sir, a non-reportable spill occurred last week on Wednesday:

Date: Wednesday, 19 July 2017

Time: 1300

Location: Jimmy's Way & Schlegle

Cause: Excavator Hydraulic System Failure

Reported: 1300 to FD

On-Scene: 18 CES/CEOH

Amount: ~ 80 gallons

Contained on a hard surface: [Yes]

Release enter storm drain or waterway: [No]

Background: 18 CES/CEOH reported 80 gallons of hydraulic fluid spilled to hard surface due to a rupture in the hydraulic system of an excavator. Personnel on site used fuel pads and kitty litter to clean up the spill. Spill covered 500' x 4' of road surface. Due to the wheels and brakes being locked up, the excavator was not able to moved off-site until Thursday afternoon, 20 July 2017. While the excavator remained at the spill site, a drip pan was placed beneath the equipment to catch any remaining hydraulic fluid. As of 1600 Thursday, 20 July 2017 the excavator was able to be hauled away and all residual hydraulic oil was cleaned using absorbent pads. Clean-up confirmed complete by 718 CES/CEIE.

Non-reportable.

No environmental impact.

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-2117

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Wednesday, August 16, 2017 8:58 AM

To: (b) (3)

Subject: 20170814 Transmission Fluid Spill Omaha Ave, Pease Road, and McKennon Ave

Sir, a non-reportable spill occurred this week on Monday:

Date: Monday, 14 August 2017

Time: 16:32

Location: Omaha Ave, Pease Road, and McKennon Ave

Cause: Transmission fluid leak on refueler truck

Reported: 16:32 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~ 5 gallons

Contained on a hard surface: [No]

Release enter storm drain or waterway: [No]

Background: Via Admin Line, Kadena Fire services received a call for a report of an oil spill that stretched from the barbershop gate to building 3151 along Omaha Ave, Pease Road, and McKennon Ave . Engine 23 responded. Upon arrival, E23 established command and started laying down pads. Environmental was contacted and responded. The trail of transmission oil was followed to a refueler truck that lost all transmission fluid. Vehicle was fire safe. Upon arrival of environmental E23 turned the scene over and terminated the emergency. Areas where transmission fluid pooled on the road surface were cleaned using absorbent pads. Approximately 1 quart of transmission fluid leaked onto the grass outside of building 3151 covering an area 6 inches wide by 2 feet long when the refueler truck was pulled into the grassy area after it became disabled. This grassy area was treated with bio-enzymes to break down the transmission fluid hydrocarbons.

Non-reportable.

No environmental impact.

Thank you,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-5425

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3) **USAF PACAF 718 CES/CEIE**

From: (b) (3) USAF PACAF 718 CES/CEI
Sent: Friday, December 08, 2017 1:04 PM
To: (b) (3) USAF PACAF 718 CES/CEIE
Subject: FW: 20170814 Transmission Fluid Spill Omaha Ave, Pease Road, and McKennon Ave

-----Original Message-----

From: (b) (3) (b) (3)
Sent: Wednesday, August 16, 2017 4:15 PM
To: (b) (3) (b) (3) <(b) (3)>
Cc: (b) (3)
[Redacted]

Subject: RE: 20170814 Transmission Fluid Spill Omaha Ave, Pease Road, and McKennon Ave

Thanks (b) (3),
V/r
(b) (3)

(b) (3), USAF
(b) (3), 18th Civil Engineer Group

DSN 315-634-1807
Commercial: 098-961-1807
Mobile: 080-6494-1111
Email: (b) (3)

-----Original Message-----

From: (b) (3)
Sent: Wednesday, August 16, 2017 8:58 AM
To: (b) (3)
Cc: (b) (3)
[Redacted]

Subject: 20170814 Transmission Fluid Spill Omaha Ave, Pease Road, and McKennon Ave

Sir, a non-reportable spill occurred this week on Monday:

Date: Monday, 14 August 2017

Time: 16:32

Location: Omaha Ave, Pease Road, and McKennon Ave

Cause: Transmission fluid leak on refueler truck

Reported: 16:32 to 18 CES/CEF

On-Scene: 18 CES/CEF

Amount: ~ 5 gallons

Contained on a hard surface: [No]

Release enter storm drain or waterway: [No]

Background: Via Admin Line, Kadena Fire services received a call for a report of an oil spill that stretched from the barbershop gate to building 3151 along Omaha Ave, Pease Road, and McKennon Ave . Engine 23 responded. Upon arrival, E23 established command and started laying down pads. Environmental was contacted and responded. The trail of transmission oil was followed to a refueler truck that lost all transmission fluid. Vehicle was fire safe. Upon arrival of environmental E23 turned the scene over and terminated the emergency. Areas where transmission fluid pooled on the road surface were cleaned using absorbent pads. Approximately 1 quart of transmission fluid leaked onto the grass outside of building 3151 covering an area 6 inches wide by 2 feet long when the refueler truck was pulled into the grassy area after it became disabled. This grassy area was treated with bio-enzymes to break down the transmission fluid hydrocarbons.

Non-reportable.

No environmental impact.

Thank you,

(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621 Kadena AB, Japan Direct DSN: 634-5425 Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From:

(b) (3)

Sent:

Thursday, August 24, 2017 9:28 AM

To:

(b) (3)

Subject:

20170821 AFFF Foam Spill Fire Station3 (Bldg. 3579)

Sir,

The following is a report of Monday's accidental release of C6 AFFF (Phos-Chek 3 percent) which contains only trace amounts of PFOA and no PFOS. Since this is not a hazardous material, the spill is non-reportable. However, if there is interest in the events surrounding the release or clean-up effort from the Wing or USFJ, the details are provided below.

Date: Monday, 21 August 2017

Time: 0950

Location: Fire Station 3 (Bldg. 3579)

Cause: Operator error

Reported: 0950 to 718 CES/CEIE

On-Scene: 18 CES/CEF, 18 CES/WFSM, 718 CES/CEIE

Amount: ~ 2-3 gallons

Contained to hard surface: [No]

Release entered storm drain or waterway: [Yes]

Background: During a training exercise at Fire Station 3 (Bldg. 3579) approx. 2-3 gallons of AFFF foam was released when the foam switch on a fire truck was accidentally engaged. Due to the delay in the release of the foam while the pumps engage and establish pressure (15-20 seconds) the mistake was not caught immediately. Once foam started to spray from the hoses, the pump was turned off but AFFF foam continued to release for several minutes until the pressure on the system dissipated. An area approx. 100 feet by 100 feet was covered with AFFF foam on the concrete hard surface immediately adjacent to Bldg. 3579 on the flight-line side of the building. Crews immediately initiated containment of the AFFF foam, but due to the sloping of the hard surface towards Bldg. 3579 and the amount of water that was also released, a significant portion of the AFFF foam flowed into the storm drain immediately in front of Bldg. 3579. Crews used tarps, spill pillows, sand bags and wet mops to contain and collect the AFFF foam remaining on the hard surface and collected the AFFF foam into a 265 gallon tote. 18 CES WFSM was called in to facilitate the recovery of the AFFF foam that entered the storm drain. To reduce the amount of airborne AFFF foam due to the high winds, absorbent pads along with sandbags were placed over the grated storm drains. 18 CES WFSM used a Vacuum truck to remove the majority of AFFF foam from the approximately 400 feet of storm drain affected. Due to heavy rains and subsequent flash flooding that came through during the recovery process, a portion of the AFFF foam could not be recovered before it was washed away in the storm drains. Additionally, a portion of AFFF foam was made airborne during high winds and not able to be recovered. The formulation of AFFF released was the Phos-Chek 3 percent, (C6 AFFF) which contains only trace amounts of PFOA and no PFOS.

Non-reportable.

Thank you,

(b) (3)

[REDACTED]
718 CES/CEIE – Environmental Office, Bldg 3621

Kadena AB, Japan

Direct DSN: 634-5425

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, August 31, 2017 3:45 PM
To: (b) (3)
Cc: (b) (3)

Subject: 20170828 Diesel Fuel Spill Bldg. 3660

Sir, a non-reportable spill occurred this week on Monday:

Date: Monday, 28 August 2017
Time: 10:51
Location: Bldg. 3660
Cause: Leaking portable generator
Reported: 10:51 to 18 CES/CEF
On-Scene: 18 CES/CEF
Amount: ~ 2 gallons
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: Via admin line from 18 SFS, Kadena Fire Emergency Service Dispatch received a call for a report of diesel fuel spill at Bldg 3660. Engine-23 responded. Upon arrival, E23-A established command. 18 SFS had recently moved a generator from Line Gate #17 to behind Bldg.3660 and subsequently noticed that the generator was leaking diesel fuel. 18 SFS called to request a spill kit. E23-A applied absorbent pads and reported that all diesel fuel was cleaned up. Generator owners transported unit to maintenance. No environmental damage. Terminated.

Non-reportable.
No environmental impact.

Thank you,

V/r,

(b) (3)

(b) (3)
(b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-5425
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, August 31, 2017 3:47 PM
To: (b) (3)
Cc: (b) (3)

Subject: 20170830 Coolant Oil Spill Douglas Blvd near Marek Park

Sir, a non-reportable spill occurred this week on Wednesday:

Date: Weds, 30 August 2017
Time: 15:03
Location: Douglas Blvd near Marek Park
Cause: MVA
Reported: 15:03 to 18 CES/CEF
On-Scene: 18 CES/CEF
Amount: less than 1 gallon
Contained on a hard surface: [Yes]
Release enter storm drain or waterway: [No]

Background: Via 911, Kadena Emergency Services received a call for a report of MVA (Motor Vehicle Accident) without injury. Truck-10 and Kadena-2 responded near Marek park on Douglas Blvd. Upon arrival, TR10-A established command. There were 2 vehicles involved in an accident with minimal damage. TR10-A confirmed airbag deployment on both vehicles. Observed minor coolant fluid leak from the rear vehicle. Spill contained on hard surface and cleaned up using absorbent pads. Terminated.

Non-reportable.
No environmental impact.

Thank you,

V/r,

(b) (3)

(b) (3) (b) (3)

718 CES/CEIE – Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-5425
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Friday, September 08, 2017 3:57 PM

To: (b) (3)

Cc: (b) (3)

Subject: 20170901 Diesel-Saltwater Mixture Spill Building 224

Sir;
There was a diesel spill on Friday, 1 Sept, at B224. Details are below:

Date: Friday, 1 Sept 2017
Time: 1230
Location: B224
Reported: 1300 to 718 CES/CEIE
On-Scene: 18 CES/CEF, 18 FSS, 718 CES/CEIE
Amount: ~2.5 gal
Contained to hard surface: YES
Release entered storm drain or waterway: YES

Background: 18 FSS was working on a front-end loader that had salt water mixed into the fuel tank. The equipment is condemned and was being prepared for turn-in to DRMO. During the work the fuel line became disconnected and spilled the saltwater-diesel mixture onto the parking lot (approx 2.5 gal diesel, 15 gal saltwater). Unfortunately, personnel reacting to the incident took an inappropriate action and initially sprayed the parking lot with a hose. This spread the fuel into the concrete storm drain. At that point FSS realized they needed to change tactics. They then called the Fire Department and started soaking up the fuel with spill pads and sand from on-site sand bags. Sand and spill pads were turned into the HazWaste Facility. The spill team was not needed and was not dispatched. While the spill did enter the concrete drop inlet to the storm drainage system, all fuel residual was recovered. (b) (3) from 718 CES/CEIE responded, and confirmed adequate clean up. No fuel entered the soil or left the base.

Non-Reportable.
No Environmental Impact.

Very Respectfully,

Very Respectfully,

(b) (3)

718 CES/CEIE - Environmental Office, Bldg 3621 Kadena AB, Japan Direct DSN: 634-4420 Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, September 14, 2017 5:25 PM
To: (b) (3)
Cc: (b) (3)
Subject: 20170906 Excavator Hydraulic Fluid Line Rupture Risner Gym

Sir, a non-reportable spilled occurred on Wednesday, 6 Sept. 2017.

Date: 6 Sept 2017

Time: 1200

Location: Risner Gym- Opposite side of the track behind the bleachers

Cause: A hydraulic line on the excavator ruptured during regular use

Reported: 1506 to 718 CES/CEIE

On-Scene: 18 CES/CEOHP

Amount: 10-20 Gallons

Contained on hard surface: No

Release entered storm drain or waterway: No

Background: Via phone from 18 CES/CEOHP, Horizontal Repair Shop called to report the rupture of the hydraulic line of an excavator at the Risner Gym on the west side of the track behind the bleacher. An estimated 10-20 gallons of hydraulic fluid contacted grass. Contaminated soil was dug up and drummed. Drums are at the hazardous waste storage facility. Terminated.

Non-Reportable.

No environmental impact.

Very Respectfully,

(b) (3)

718 CES/CEIE - Environmental Office, Bldg 3621 Kadena AB, Japan Direct DSN: 634-4420 Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Friday, September 15, 2017 5:29 PM
To: (b) (3)
Cc: (b) (3)
Subject: //FOUO// 20170912 Vehicle Coolant Fluid Spill Building 444 - Preliminary
Signed By: (b) (3)

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir, a non-reportable spill occurred this week on Tuesday,

Date: 12 Sept 2017
Time: 12:02
Location: Building 444
Cause: Motor Vehicle Accident
Reported: 12:02 to 18 CES/CEF
On-Scene: 18 MSG/SFS
Amount: 1 to 2 Gallons
Contained on a hard surface: Yes
Release entered storm drain or waterway: No

Background: Via admin line from LE (Security forces), for a reported two car collision / MVA (Motor Vehicle Accident) with no injuries and fuel leaking from vehicles at Bldg. 444. 18 CES/CEF responded, on scene and discovered coolant fluid leaking. Fuel pads were deployed immediately and properly disposed of.

^Following up to ensure proper disposal of material.

Non-Reportable.
No Environmental Impacts.

Very Respectfully,

(b) (3)
(b) (3)
(b) (3),
718 CES/CEIE - Environmental Office, Bldg 3621 Kadena AB, Japan
Direct DSN: 634-4420
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Thursday, September 14, 2017 5:13 PM

To: (b) (3)

Cc: (b) (3)

Subject: 20170914 JP8 Spill Building 3546 1149

Sir, a non-reportable spill occurred this week on Thursday.

Date: 14 Sept 2017
Time: 09:30
Location: Building 3536
Cause: Equipment Failure
Reported: 1149 to 718 CES/CEIE
On-Scene: North AGE 18 EMS/MXMGN
Amount: 4-8 gallons
Contained on a hard surface: Yes
Release entered storm drain or waterway: No

Background: Via E-mail with North AGE. The leak was discovered during maintenance actions on the bowser. It was found as it started to leak. The bowser was drained of all fuel to prevent further spillage immediately after the leak was found. The equipment has been repaired. All clean up material has been cleaned up and placed in "double bag" containment as well as HAZ 55 gallon drum containment. Terminated.

Non-reportable.
No environmental impact.

Very Respectfully,

(b) (3)
[Redacted Signature]

718 CES/CEIE - Environmental Office, Bldg 3621 Kadena AB, Japan Direct DSN: 634-4420 Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Tuesday, September 19, 2017 2:58 PM

To: (b) (3)

Cc: (b) (3)

Subject: 20170918 Hydraulic Fluid Spill near 3409 - Preliminary

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir, a non-reportable spill occurred this week on Monday,

Date: 18 Sept 2017

Time: 16:04

Location: Building 3409

Cause: Hydraulic Line Rupture

Reported: 16:04 to 718 CES/CEIE

On-Scene: 718 CES/CEIE

Amount: 1 Gallon

Contained on a hard surface: Yes

Release entered storm drain or waterway: No

Background: Via phone call, (b) (3), 718 CES/CEIE called into office to report 10k forklift have been spotted on the side of the road dripping fluid underneath. (b) (3), 718 CES/CEIE, reported to the site to follow up. Upon arrival a visual inspection was performed, noted hydraulic line was tied off, and vehicle was still dripping fluid. Returned to office to locate owner of

10k forklift, as well as grab pads to collect leaked material. Upon return to site, 18 LRS Vehicle Operations personal onsite to clean up leaked hydraulic fluid, 718 CES/CEIE provided pads which were placed underneath and sand bag on top of the pads to prevent the pads from blowing away.

^Following up to ensure proper disposal of material.

Non-Reportable.

No Environmental Impacts.

Very Respectfully,

(b) (3)

718 CES/CEIE - Environmental Office, Bldg 3621 Kadena AB, Japan Direct DSN: 634-4420 Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Thursday, September 28, 2017 11:59 AM
To: (b) (3)
Cc: (b) (3)
Subject: FOUO\20170927 JP8 Spill Spot #30, Preliminary
Signed By: (b) (3)

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir, a non-reportable spill occurred this week on Wednesday:

Date: 27 Sept 2017
Time: 1314
Location F15 (Tail Number: 3042) Spot #30
Cause: Mechanical Failure, exact cause is still being determined
Reported: 1319 to 18 CES/CEF
On-Scene: 18 CES/CEF; 18MOC
Amount: Approx. 100 Gal.
Contained on Hard Surface: Yes
Release entered storm drain or waterway: No

Background: Via 18 MOC (Admin-line), Kadena Fire Emergency Service Dispatch received a call for a report of Ground emergency on F-15 (T/N.3042) for fuel spill. All crash crews responded to Spot#30 on upper fighter ramp. Upon arrival, Ch2 established command and reported that there was approximately 100 gallons of JP-8 spill. It was class#3 incident. ECC notified CE environmental. The spill was contained on concrete hard surface. The scene was fire safe. The fuel was soaked up by absorbent pads and turned over to maintenance. Materials were disposed of in 44th AMU waste stream.

^Awaiting information on what mechanical failure caused the release.

Non-Reportable.
No environmental impact.

Very Respectfully,

(b) (3)
(b) (3)
(b) (3),
718 CES/CEIE - Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-4420

Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE

Sent: Tuesday, October 24, 2017 5:10 PM

To: (b) (3)

Cc: (b) (3)

Subject: 20171024 Antifreeze and Engine Oil Intersection East of 3489-Priliminary

Sir, a non-reportable spill occurred this week on Tuesday

Date: 24 Oct 2017

Time: ~12:30

Location: Intersection East of 3489

Cause: Motor Vehicle Accident

Reported: 1230 to 718 CES/CEIE

On-Scene: 18 CES/CEF, 18 MSG/SFS

Amount: 1-2 Gallon

Contained on hard surface: No

Release entered storm drain or waterway: No

Background: Via 911, Kadena Emergency Services received a call for a report of MVA (Motor Vehicle Accident). Both vehicles initially appeared totaled. Engine fluids were leaking out of one vehicle. 18 CES/CEF performed initial cleanup. 718 CES/CEIE (b) (3) responded to site to apply enzyme treatment to 4" x 6" section of soil/grass where coolant leaked. When vehicle occupying roadway was moved, 1 hour later, additional fluid was discovered. 718 CES/CEIE (b) (3) and (b) (3) responded to clean additional materials.

Non-Reportable.

No Environmental impact.

Terminated.

Very Respectfully,

(b) (3)

718 CES/CEIE - Environmental Office, Bldg 3621 Kadena AB, Japan Direct DSN: 634-4420 Environmental DSN: 634-2600

Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, November 07, 2017 2:54 PM
To: (b) (3)
Cc: (b) (3)
Subject: FOUO\20171105 Fuel Spill Navy Spot 9-Priliminary
Signed By: (b) (3)

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir, a non-reportable spill occurred this week on Sunday,

Date: 05 November 2017
Time: 09:28:00
Location: Spot 9, Tail No.: 004
Cause: Equipment Malfunction
Reported: 09:45:00 by 18 CES/CEF
On-Scene: Navy
Amount: 10 Gallons
Contained to hard surface? Yes
Release entered storm drain or waterway? No

Background:

Via admin line, crews responded to Navy Ramp for reported fuel spill from P-3 type of aircraft T/N 004, approximately 10 gallons. Fuel spill was due to vent valve being open. The fuel spill was contained to hard surface and Navy ground crews placed absorbent pad on ground for clean. CE Environmental has been notified.

No environmental impacts.
Non-Reportable
Terminated.

Very Respectfully,

(b) (3)
(b) (3)
(b) (3)
718 CES/CEIE - Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-4420
Environmental DSN: 634-2600
Email: (b) (3)

(b) (3)

USAF PACAF 718 CES/CEIE

From: (b) (3) USAF PACAF 718 CES/CEIE
Sent: Tuesday, November 07, 2017 3:13 PM
To: (b) (3)
Cc: (b) (3)
Subject: FOUO\20161106 Fuel Spill Spot N-11- Preliminary
Signed By: (b) (3)

This e-mail contains FOR OFFICIAL USE ONLY (FOUO)

Sir, a non-reportable spill occurred this week on Monday,

Date: 06 November 2017
Time: 03:04:10
Location: Spot N-11,E-3 Tail No.: 0003
Cause: Operator Error
Reported: 03:04:30 to 18 CES/CEF via MOC
On-Scene: 961st AMU
Amount: 10 Gallons
Contained to hard surface? Yes
Release entered storm drain or waterway? No

Background:

Via admin line, crews responded to N-11 for reported fuel spill from an E-3 T/N 0003, approximately 10 gallons. During defueling operations, fuel truck pump was configured to pump gas into the plane instead of out of the plane causing the spill to occur from the fuel truck. The fuel spill was contained to hard surface and ground crew placed absorbent pads on ground for clean-up. The pads were properly disposed of by the unit.

No environmental impacts.
Non-Reportable
Terminated.

Very Respectfully,

(b) (3)
(b) (3)
(b) (3)
718 CES/CEIE - Environmental Office, Bldg 3621
Kadena AB, Japan
Direct DSN: 634-4420
Environmental DSN: 634-2600
Email: (b) (3)

