***WELCOME TO THE ENGINE OPERATOR WORKSHOP – N9018***

***Camp Williams***

***May 23-28, 2021***

***DRAFT* COURSE AGENDA**

**Sunday, May 23**

1200-1800 Classroom set up and cadre check-in at DVQ (Bldg. 8140)

* Logistical set up of room
* Orientation of cadre on facilities, maps, etc.

1300-1800 Student arrival and check-in @ DVQ (Bldg. 8140)

* Cadre available @ DVQ Conference room to provide check-in packets/room keys to students

1800 Dinner (Bldg. 5080)

1900 Cadre meeting @ DVQ (Bldg. 8140)

* Meeting prior to course to address any necessary details or problems

**\* All classroom sessions will be held downstairs in building 8140.**

**\* All students lodging will be in building 8200.**

**\* All meals will be at building 5080.**

**\* All apparatus parking will be outside of the classroom building 8140, north**

 **side.**

**Monday, May 24**

0700-0800 Breakfast (Bldg. 5080)

0800 Welcome & Introductions Randy Turrill/Cadre

0915-1000 Unit 0 Case Study: *Point Fire*  Trevor Pollock

* Lecture

*Unit 1*-*Fire Engine Maintenance*

1000-1200 Unit 1A: Diesel Engine Ops & Maintenance Brent Higbee

* Lecture

1200-1300 Lunch (Bldg. 5080)

1300-1400 Unit 1B: Vehicle Inspections Brent Higbee

* Lecture

1400-1500 Engine Inspections Cadre/Students

* Daily Inspections: practical exercise outside

1500- 1700 Unit 1C: Pump Inspection & Maintenance JB Clay

* Lecture
* Daily pump inspection walk through (outside) Cadre/Students
* Pump Winterization walk through Cadre/Students

1700-1800 NIFC-Current Equipment and deficiency reporting Brent Higbee

* Lecture

Cadre Meeting @ DVQ classroom (Bldg. 8140)

1800 Dinner (Bldg. 5080)

**Tuesday, May 25**

0700-0800 Breakfast (Bldg. 5080)

0800-0900 Engine Inspections: Assigned Engines Cadre/Students

* Review Findings

0900-1000 Case Study: *Clay Springs & North Eden* Trevor Pollock

*Unit 2 Fleet Management*

1000-1145 Unit 2: Fleet Management Nate Wierwille

* Lecture

1145-1200 Case Study: *Code 3* Driving Nate Wierwille/UFA

* Exercise/Discussion

1200-1300 Lunch (Bldg. 5080)

*Unit 3 Fire Engine Driving Operations*

1300-1400 Unit 3A: Driving Policy & Procedures Trevor Pollock

* Lecture

1400-1800 Lesson 3B-Basic Driving Skills

* Lecture Trevor Pollock
* Cone Course Driving Cadre

*\*Camp Williams Down Range*

Cadre Meeting @ DVQ classroom (Bldg. 8140)

1800 Dinner (Bldg. 5080)

1900 Optional-Pre-course work tutorial session @ DVQ (Bldg. 8140)

 (For students who need help with pre-course hydraulics problems)

**Water Wednesday May 26**

0700-0800 Breakfast (Bldg. 5080)

0800-0900 Engine Inspections: Different Engines Cadre/Students

* Review findings

*Unit 4 Water Handling Operations*

0900-1100 Unit 4A: Water & Hose Hydraulics Randy Turrill

* Lecture

1100-1200 Lesson 4B-Water Sources Brandon Davis

1200-1300 Lunch (Bldg. 5080)

*Unit 5 Field Exercises*

1300-1800 Pumping Operations Practical’s Cadre/Students

* Hose Packs/Hoselay –Wierwille/Scroggin
* Hydrant/Nozzle –Pollock
* Pumping Operations –Turrill
* Ejector/Drafting –TBD
* Flow Test – Clay

Cadre Meeting @ DVQ classroom (Bld. 8140)

1800 Dinner (Bldg. 5080)

**Thursday, May 27**

0700-0800 Breakfast (Bldg. 5080)

0800-0900 Engine Inspections: Assigned Engines Cadre/Students

* Review Findings

Field Session Briefing Turrill

**Engine Convoy:**

**All engines and selected cadre will convoy to Watts/Tickville intersection (blue flag on map) via Wood Hollow Road to mid-slope road. Drivers will switch during drive.**

 Blue Flag: Watts Road/Tickville Road intersection

Field Station Rotations Begin:

Station “A” Off Road Driving Brink/DeLeo

Station “B” Foam TBD/Moyer

Station “C” Structure Protection Scroggin/Wierwille

Station “D” Simple Mobile Attack Clay/Braun

Station “E” Rock in Duals/Tire Change Winburn/Ortez

Station “F” Spot Fire Pollock/Brink/TBD

Station “G” Simple Hoselay TBD/DeLeo

(Station rotation to be in alphabetical order)

***\*Sack lunch to be eaten during field operations***

AAR at Station “E”

Engine Convoy same route back to classroom

Cadre Meeting @ DVQ classroom (Bldg. 8140)

1800 Dinner (Bldg. 5080)

**Friday, May 28**

0700-0800 Breakfast (Bldg. 5080)

0800-0900 Engine Inspections: Assigned Engines Cadre/Students

* Review Findings

Field Session BriefingsRandy Turrill

Engines Travel in convoy to Station “Z” on map. Both scenarios start from station “Z”

STEN 1 – Complex Mobile Attack Pollock/Clay

STEN 2 – Complex Hoselay Turrill/TBD

**\**Sack Lunch to be eaten during field operations***

STEN 1 – Complex Hoselay Turrill/TBD

STEN 2 – Complex Mobile Attack Pollock/Clay

Engine Convoy same route back to classroom (Bldg. 8140)

Class Close Out

Student Checkout

Cadre Close Out @ DVQ classroom (Bldg. 8140)