PRESS ENERGY SERVICES SAFETY COURSES

“VAC KNOWLEDGE”

1. WHEN DO YOU HAVE TO CHECK IN WITH THE WELL SITE SUPERVISOR OR FLOWBACK HAND?

A. UPON ARRIVING AT THE SITE B. BEFORE DEPARTING THE SITE

C. BOTH A. AND B. D. NONE OF THE ABOVE

2. MAXIMUM SPEED LIMIT ON LEASE ROADS IS \_\_\_\_\_\_\_\_\_\_ AND \_\_\_\_\_\_\_\_\_\_ ON THE PAD.

A. 20 MPH, 15 MPH B. 10 MPH, 5 MPH

C. 5 MPH, 35 MPH D. 15 MPH, 5 MPH

3. TRUCKS SHOULD BE PLACED NO CLOSER THAN \_\_\_\_\_\_\_\_\_ FROM THE EDGE OF A PIT OR POND.

 A. 3 FEET B. 5 FEET

 C. 6 FEET D. 10 FEET

4. WHICH OF THE FOLLOWING SHOULD YOU DO WHEN ARRIVING ON SITE?

 A. ASSESS THE SITE FOR HAZARDS AND OBSTRUCTIONS

B. IDENTIFY WHERE THE TRANSFER WILL TAKE PLACE

C. REQUEST A SPOTTER IF NECESSARY

D. USE SAFETY CONES

E. ALL OF THE ABOVE

5. WHICH OF THE FOLLOWING IS TRUE ABOUT SHALLOW GROUND WATER?

 A. IT IS RECOVERED FROM SHALLOW FORMATIONS DURING THE AIR DRILLING PROCESS.

B. IT IS ALSO KNOWN AS “OILY WATER”

C. IT CAN BE RECYCLED AND USED AGAIN

D. BOTH A. AND C.

6. WHICH OF THE FOLLOWING BEST DESCRIBES CUTTINGS PIT WATER?

 A. SPENT DRILLING FLUIDS AND CUTTINGS FROM WATER-BASED DRILLING RIGS.

B. SPENT DRILLING FLUIDS AND CUTTINGS FROM OIL-BASED DRILLING RIGS.

 C. IT IS ALSO KNOWN AS SPUDDER WATER.

 D. IT CAN BE RECYCLED AND USED AGAIN.

7. CHECKING IN WITH DISPATCH, VERIFYING THE SPECIFIC LOCATION AND ROUTE TO SITE, KNOWING WHAT TYPE AND VOLUME OF FLUID IS BEING HAULED ARE ALL PART OF \_\_\_\_\_\_\_\_?

 A. PLANNING YOUR TRIP

B. STATE REGULATIONS

 C. BEING STREET SMART

 D. ARRIVAL AND TRANSFER

8. YOU MUST USE A SCREEN FITTING ON THE HOSE, PLACE A FLOAT ON THE HOSE AND TAPE DOWN THE CAMLCOK EARS TO PREVENT THEM FROM DRAGGING ON THE BOTTOM OF THE PIT AND POSSIBLY TEARING THE LINER.

 A. TRUE

 B. FALSE

9. IT IS VERY IMPORTANT TO NEVER TRANSFER FLUIDS INTO A FRESH WATER SOURCE OR UNLINED PIT OR POND.

 A. TRUE

 B. FALSE

10. WHICH OF THE FOLLOWING REFERENCE MATERIALS ARE DRIVERS REQUIRED TO CARRY IN THEIR TRUCKS?

 A. HEALTH, SAFETY & ENVIRONMENTAL HANDBOOK

 B. TRANSPORTER & DRIVER HANDBOOK

 C. FLUID TRANSPORT VIA VACUUM TRUCK REFERENCE GUIDE

 D. ALL THE ABOVE

11. WHICH OF THE FOLLOWING IS TRUE ABOUT PRODUCTION WATER?

 A. IT IS NATURAL FORMATION WATER PLUS MINOR AMOUNTS OF RESIDUAL FRAC FLUID FROM PRODUCTION WELLS.

 B. IT IS ALSO KNOWN AS SPUDDER WATER.

 C. IT CAN BE RECYCLED AND USED AGAIN.

 D. IT IS HELD IN TANKS AT THE PRODUCTION WELL SITE

 E. BOTH A. AND D.

12. WHICH OF THE FOLLOWING IS REQUIRED WHEN TRANSFERRING BOTH PRODUCTION AND OILY WATER FROM UNMANNED SITES?

 A. CHECK IN WITH THE FLOWHAND

 B. SECURE A GROUNDING CABLE FROM THE TRUCK TO THE GROUNDING ROD AT THE TANK.

 C. WEAR A RESPIRATOR

 D. ALL THE ABOVE

13. PRODUCTION WATER IS DISPOSED OF AT AN APPROVED SALT WATER DISPOSAL FACILITY.

 A. TRUE

 B. FALSE

14. WHICH OF THE FOLLOWING IS REQUIRED EQUIPMENT?

 A. TIRE CHOCKS

 B. ORANGE REFLECTIVE SAFETY CONES

 C. PARTICLE SCREENS

 D. ALL OF THE ABOVE

15. DIVIDING THE HEIGHT OF THE SITE TUBE (IN INCHES) BY \_\_\_\_ FOR 150 BBL TANKS AND \_\_\_\_\_ FOR 400 BBL TANKS WILL GIVE YOU THE TOTAL NUMBER OF BARRELS OF FLUID IN THE TANK.

 A. 1.17, 1.68

 B. 1.15, 1.70

 C. 1.10, 1.20

 D. 1.16, 1.69

16. WHICH OF THE FOLLOWING IS TRUE ABOUT FLOWBACK WATER?

 A. IT IS FRAC FLUID RECOVERED FROM THE WELL AFTER THE FRACTURE STIMULATION.

 B. IT IS HELD IN FRAC TANKS.

 C. BOTH A. AND B.

 D. NONE OF THE ABOVE.

17. WHICH OF THE FOLLOWING IS TRUE ABOUT OILY WATER?

 A. IT IS GENERATED AFTER RUNNING THE PRODUCTION CASING ON OIL-BASED MUD RIGS.

 B. IT IS GENERATED DURING THE GATHERING OF GAS AND HELD IN TANKS FOR DISPOSAL.

 C. BOTH A. AND B.

 D. NONE OF THE ABOVE.

18. WHICH OF THE FOLLOWING IS NOT REQUIRED PPE FOR TRANSFERRING FLUIDS ON PRODUCTION COMPANY PROPERTIES?

 A. HARD HAT

 B. RESPIRATOR

 C. SAFETY GLASSES WITH SIDE SHIELDS

 D. GLOVES

19. PRODUCTION WATER, OILY WATER AND FLOWBACK WATER ARE ALL HELD IN TANKS.

 A. TRUE

 B. FALSE

20. WHICH OF THE FOLLOWING IS TRUE ABOUT TRANSFERRING FLUIDS FROM TANKS?

 A. THERE IS NO WAY OF KNOWING HOW MUCH FLUID IS IN THE TANK.

 B. SOME TANKS REQUIRE A WELL SITE SUPERVISOR TO UNLOCK THE VALVE.

 C. CONNECTING PROPERLY TO A VALVE IS CRITICAL TO PREVENT LEAKS.

 D. BOTH B. AND C.

21. WHICH OF THE FOLLOWING IS TRUE ABOUT WATER-BASED AND OIL-BASED MUD?

 A. THEY ARE USED DURING DRILLING.

 B. THEY ARE DESIGNED TO INHIBIT FORMATIONS THAT CAN IMPEDE RUNNING PIPE OF CASING.

 C. BOTH A. AND B.

 D. NONE OF THE ABOVE.

22. PERSONAL PROTECTIVE EQUIPMENT IS DESIGNED TO PROTECT WORKERS FROM SERIOUS WORKPLACE INJURIES.

 A. TRUE

 B. FALSE

23. WHICH OF THE FOLLOWING IS TRUE ABOUT CUTTINGS BOX FLUID?

 A. IT IS HELD IN A CONTAINER ON OIL-BASED DRILLING OPERATIONS.

 B. IT MUST BE PULLED OFF AND TAKEN TO AN APPROVED DISPOSAL FACILITY.

 C. DRIVERS MUST TIE OFF THEIR HOSES TO THE BOXES TO PREVENT THE HOSE FROM PULLING OUT DURING TRANSFER.

 D. ALL OF THE ABOVE.

24. FRESH WATER IS SOURCED FROM SURFACE WATER RUNOFF IN PONDS AND AUTHORIZED PULLOUT POINTS FROM CREEKS.

 A. TRUE

 B. FALSE

25. WHICH OF THE FOLLOWING MUST YOU DO WITH EVERY FLUID TRANSFER?

 A. ENSURE ALL CONNECTIONS ARE SECURE AND HOSES DO NOT LEAK.

 B. CAMLOCKS ARE PINNED SECURELY.

 C. CHECK IN WITH THE WELL SITE SUPERVISOR.

D. BUCKETS ARE PLACED UNDER THE DISCHARGE CONNECTIONS AND VALUES.

 E. A., B. AND D.

26. THE GOALS OF THIS COURSE IS TO GIVE DRIVERS THE SKILLS AND KNOWLEDGE THEY NEED TO SAFELY TRANSFER AND TRANSPORT FLUIDS VIA A VACUUM TRUCK.

 A. TRUE

 B. FALSE

27. WHEN TRANSFERRING ON ACTIVE SITES WHAT ARE SOME ADDITIONAL MEASURES YOU MUST TAKE TO PREVENT LEAK?

 A. GROUND BARRIERS MUST BE IN PLACE

 B. TRENCHES AND BERMS MUST BE IN PLACE.

 C. PLACE OIL ABSORBENT PADS UNDER HOSE CONNECTIONS

 D. ALL OF THE ABOVE.

28. AFTER YOU’VE COMPLETED TRANSFER, YOU MUST COMPLETE THE JOB TICKET AND GIVE IT TO THE WSS OR PLACE IT IN THE TUBE ON AN UNMANNED SITE.

 A. TRUE

 B. FALSE

29. YOU ARE NOT REQUIRED TO CHECK IN WITH DISPATCH PRIOR TO DEPARTING THE SITE.

 A. TRUE

 B. FALSE