

**Township of Cumru Fire Department
Cedar Top, Grill, Gouglersville
Training Objectives
Rescue Qualification**

In order to be eligible to respond to rescue calls, the volunteer fire fighter will meet the following training objectives. As each objective is met, a command officer will sign his or her name in the appropriate area as evidence of the objective being satisfactorily met. It will be the volunteer fire fighters' responsibility to meet the objectives by enrolling in the appropriate training classes and participating in departmental drills.

This training record pertains to the following fire fighter:

Name: (print) _____

ID # _____

OBJECTIVE:

I. Mandatory courses – Rescue Support: To be completed prior to responding to rescue calls. (Attach evidence of course completion to training folder).

NON-SCBA Qualification Sheet (Cumru Fire Dept.)
Basic Vehicle Rescue Operations Level (BVRO)
Basic Rigging for Rope Rescue (ROBR)

IIA. Mandatory courses – Rescue Operations Certification: To be completed within 1 year of initial certification to respond to rescue calls. (Attach evidence of course completion to training folder).

Basic Vehicle Rescue Technician – DOH Certification (BVRT or BVRC)
Rope/High Angle Rescue I (RORE)
Hazardous Materials Operations Level (HMOP)

IIB. Mandatory courses – Rapid Intervention Team Certification: To be completed within 1 year of initial certification to respond to rescue calls. (Attach evidence of course completion to training folder).

SCBA Qualification Sheet (Cumru Fire Dept.)
Rapid Intervention Teams (RITC)
Truck Company Operations I (TRCO)
Firefighter Survival (SURV)
General Fire Service Rescue (FRES)

IIIA. Recommended courses – Rescue Operations Certification: (Attach evidence of course completion to training folder).

Special Vehicle Rescue (DHSV)
Bus Rescue (BRES)
Rope/High Angle Rescue II (RORA)
Water Rescue & Emergency Response (FCWR)
Ice Safety & Rescue (FICR)
NFPA 1006 - Vehicle and Machinery Rescue Technician (NPQS or IFSAC)
NFPA 1006 - Rope Rescue Technician (NPQS or IFSAC)
NFPA 472 Hazardous Materials Operations Certification (NPQS or IFSAC)

IIIB. Recommended courses – Rapid Intervention Team Certification: (Attach evidence of course completion to training folder).

Structural Collapse Operations I (SCOA)
Structural Collapse Operations II (SCOF)
Structural Fire Rescue (SFR)
Truck Company Operations II (ATRC)
Forcible Entry (TFE)
Principles of Building Construction Combustible (BCP)
Principles of Building Construction - Noncombustible (BCN)
Rapid Intervention Team Exercises (ZRITE)
Large Area Team Search Operations (LASO)
NFPA 1001 Firefighter I & II Certification (NPQS or IFSAC)

REFERENCE MATERIAL – Rescue Operations Certification:

NFPA 1500: Standard on Fire Department Occupational Safety and Health Program
NFPA 1006: Standard for Technical Rescuer Professional Qualifications
Pennsylvania Basic Vehicle Rescue – PA Dept. of Health
Firefighter's Handbook, Second Edition – Delmar

REFERENCE MATERIAL – Rapid Intervention Team Certification:

NFPA 1500: Standard on Fire Department Occupational Safety and Health Program
NFPA 1407: Standard for Fire Service Rapid Intervention Training
Firefighter's Handbook, Second Edition – Delmar
Fire Service Rescue Practices, 5th edition – IFSTA
Fire Service Ground Ladder Practices, 8th edition – IFSTA
Self-Contained Breathing Apparatus, 2nd edition – IFSTA

IV. The following objectives apply to Rescue Support:

Tool Usage and Operation (operations level) – For each tool listed below, describe common usage of the tool in vehicle and general fire ground rescue scenarios and demonstrate the ability to properly prepare the tool for use and use the tool for its intended purpose in the field.

- Farm jack
- Bottle jack
- Come-along
- Air Chisel
- Reciprocating saw
- Chain/vent saw
- Rotary/disk saw
- Vehicle mounted winch

Date Completed

Officer's Signature

Removal of Glass – Select appropriate operations level tools and demonstrate safe and effective removal of glass from a vehicle in the following areas:

- Windshield
- Rear window
- Side window

Date Completed

Officer's Signature

Scene Assessment – Given an extrication incident with vehicular damage, victim injury and/or entrapment, demonstrate the ability to establish and utilizes an Incident Management System select and ensure proper use of Personal Protective Equipment, conduct scene size-up using observations, victims, bystanders and/or site information, identify and safely control all present and potential hazards, establish safe operating zones and determine all potential victim locations.

Date Completed

Officer's Signature

Vehicle Stabilization – Select proper tools and equipment and demonstrate the ability to stabilize a vehicle in following positions while ensuring access and extrication pathways are not obstructed.

- Vehicle on wheels
- Vehicle on side
- Vehicle on roof
- Vehicle on hillside
- Vehicle on vehicle

Date Completed

Officer's Signature

Ropes and Rigging – Demonstrate the ability to tie the following knots, bends, and hitches, given rope and webbing, so that the knots are properly dressed, recognizable, and a safety is applied as required: Figure 8 on a bight, Clove hitch, Half hitch, Bowline, Bowline on a bight, Figure 8 follow-through, Overhand safety knot, Double fisherman’s/ grapevine, Water knot, Square knot, Becket bend, Prusik hitch to a mainline, Tensionless hitch/high strength tie-off (minimum of 4 wraps around anchor)

Date Completed Officer's Signature

Patient Packaging and Removal - Working as a member of a team using rope equipment and a stokes basket, secure a patient for transport from a low angle environment, demonstrating the ability to effectively secure the patient and remove patient from the hazard area while maintaining effective communication with other team members and eliminating undue further injuries to the patient.

Date Completed Officer's Signature

Landing Zone – Using a pre-determine site, applicable resources, and PPE, demonstrate the ability to establish a landing zone for a medical evacuation helicopter, ensuring effective communications with the aircraft crew are maintained, hazards are identified and scene safety is maintained.

Date Completed Officer's Signature

V. The following objectives apply to Rescue Operations:

Tool Usage and Operation (technician level) – For each tool listed below, describe common usage of the tool in vehicle and general fire ground rescue scenarios and demonstrate the ability to properly prepare the tool for use and use the tool for its intended purpose in the field.

- Hydraulic rams
- Hydraulic cutters
- Hydraulic spreaders
- Air bag system

Date Completed Officer's Signature

Patient Access – Given three extrication incident scenarios; vehicle on wheels, vehicle on side and vehicle on roof; with vehicular damage, victim injury and entrapment, demonstrate the ability (through hands-on or tabletop exercise) to identify interior and potential rescuer-created hazards, identify the quickest and safest route for patient access and show effective and safe methods of providing for safe entry of medical/rescue personnel. Assume all hazards are controlled and the vehicle is properly stabilized.

Date Completed

Officer's Signature

Patient Disentanglement – Given an extrication incident scenario with vehicular damage, victim injury and entrapment, demonstrate the ability (through hands-on or tabletop exercise) to determine the quickest and safest extrication pathway, select appropriate tools and techniques, provide a pathway large enough to accommodate extrication of the patient, provide equipment and area for proper patient packaging and immobilization and disentangle patient without further compromising or aggravating patient's injuries or condition. Assume all hazards are controlled and the vehicle is properly stabilized, access gained, and patient care initiated.

Date Completed

Officer's Signature

Patient Extrication – Given an extrication incident scenario with vehicular damage, victim injury and entrapment, demonstrate the ability (through hands-on or tabletop exercise) to provide for continuation of appropriate medical treatment, apply appropriate patient packaging devices, ensure proper patient immobilization, provide for coordinated movement of the patient, and complete the extrication without further compromising patient condition or aggravating the patient's injuries. Assume all hazards are controlled and the vehicle is properly stabilized, access gained, patient care initiated and disentanglement of the patient has been achieved.

Date Completed

Officer's Signature

Mechanical Advantage System - Construct a single point anchor system capable of supporting the identified load and a simple rope mechanical advantage system containing a single rope and one or more moving pulleys (or similar devices), all traveling at the same speed and in the same direction, attached directly or indirectly to the load.

Date Completed

Officer's Signature

VI. The following objectives apply to Rapid Intervention Teams:

Search – Lead a team of three firefighters in conducting a search for a downed firefighter, ensuring that proper search parameters are established, victim profile is established and communicated, search is systematic, expedient and thorough, effective communications are maintained between team members, hazards are managed effectively, and personnel accountability system is maintained.

Date Completed

Officer's Signature

Supplemental Air System Deployment - Working as a member of a team of three firefighters using a RIT Pack carried on a TCFD unit, demonstrate the ability to effectively and safely provide a downed firefighter with supplemental air supply via the following methods under simulated working fire conditions:

- use of RIT connection on the downed firefighter's SCBA
- replacement of the downed firefighter's facepiece

Date Completed

Officer's Signature

Downed Firefighter Packaging and Removal - Working as a member of a team of three firefighters using appropriate webbing and/or rope equipment and a stokes basket, secure a downed firefighter for removal from a simulated working fire environment and demonstrate the ability to effectively and safely remove the downed firefighter from the hazard area while maintaining effective communication with other team members and eliminating undue further injuries to the downed firefighter.

Date Completed

Officer's Signature

Forcible Entry (Hand Tools) - Working as a member of a team of three firefighters using appropriate hand tools or non-powered hydraulic tools, demonstrate the ability to effectively and safely access a fire building by the following methods:

- forcing a hinged door at the lock
- forcing a hinged door by hinge removal
- forcing a hinged door by defeating the locking mechanism
- forcing an overhead door at ground level
- forcing a double-hung window by prying at the frame
- removal of a double-hung window from the exterior

Date Completed

Officer's Signature

Forcible Entry (Power Tools) - Working as a member of a team of three firefighters using appropriate powered hydraulic tools or power saws, demonstrate the ability to effectively and safely access a fire building by the following methods:

- forcing a hinged door at the lock
- forcing an overhead door at ground level
- cutting an access through an overhead door
- forcing a louvered (factory) window

Date Completed

Officer's Signature

VII. Training Officer's verification:

On (date) _____, I have reviewed the fire fighter's training folder. All of the objectives for the following qualification(s) have been met. Effective immediately, the fire fighter whose signature appears below is cleared to act as a crewperson in the following rescue capacity(ies).

Rescue Support

Training Officer's Signature

Date

Rescue Operations

Training Officer's Signature

Date

RIT Operations

Training Officer's Signature

Date

Fire Fighter's Signature