

## Office Hours:

Monday - Friday  
8 a.m. - 5 p.m.

## Front Desk Hours:

Monday - Friday  
8:00 a.m. - 12:00 p.m.

(701) 250-7911



### TT&S Director Notes:

It's been a great first six months here at TT&S. I've really enjoyed getting to know everyone and even getting a chance to be on site for most of our member companies. New hire trainings have taken a large bulk of my time this spring.

Looking forward, we'll be setting up the schedule for the 2022-2023 quarterly safety trainings soon, so be on the lookout for that.

We also have a few tricks up our sleeve in the coming months, including:

- **Supervisor safety training on July 22nd** - This is geared toward any frontline supervisor, especially those who oversee safety-sensitive employees, like drivers, field employees, or shop employees. It's going to include some information on reasonable suspicion for frontline supervisors as well. Next up, we will be offering a training on Incident Aftermath and Investigations.
- **Digital sign-in system** for our quarterly safety meetings to reduce administrative costs and ease of record retrieval.
- **Moving our self-study assessments online** (with instant results) instead of sending out a hard copy test along with the self-study material.
- **Experimenting with moving some of our course materials online** - This will be a long process with trial and error, but it could mean offering courses to member companies on-demand. This will be available only for topics that are appropriate to be trained on remotely.

As always, I'm glad to hear about how we can better serve you here at TT&S. Know that we're always here if you have any question about safety, or have identified a training need within your company.

Kyla

# TT&S TELECOM Training & Safety

## Summer 2022

## Severe Weather Season



Summer is here and we've already experienced several severe thunderstorms across the state of North Dakota. Severe weather is part of living in our area, whether extreme cold and snow in the winter or thunderstorms in the summer; but you can avoid the dangers by understanding what the risks are and taking some precautions.

Severe thunderstorms can bring tornadoes, hail, lightning, and wind.

From that can come flooding, property

damage, injury, and death. You can stay safe by remembering a few key points about thunderstorms:

- **If thunder roars, go indoors!** There is no safe place outdoors when you hear thunder, so you should move indoors immediately. Safe shelters include homes, offices, shopping centers, and hard-top vehicles with the windows rolled up.
- The place in your home or business to go to in the case of severe thunderstorms should be away from windows, skylights, and glass doors that could be broken by strong winds or hail.
- Stay away from tall structures, such as telephone poles and trees; lightning tends to strike the tallest object around.
- Avoid using corded phones and electronics.
- Do not drive through water if you can't see the road, which could be washed out.
- Being in a vehicle is not safe in a tornado. The best course of action is to drive to the closest shelter. If you are unable to make it to a safe shelter, either get down in your car and cover your head, or abandon your car and seek shelter in a low lying area such as a ditch or ravine.

<b>WARNING</b>	A warning is issued when a hazardous weather or hydrologic event is occurring, imminent or likely. A warning means weather conditions pose a threat to life or property. People in the path of the storm need to take protective action.
<b>ADVISORY</b>	An advisory is issued when a hazardous weather or hydrologic event is occurring, imminent or likely. Advisories are for less serious conditions than warnings, that cause significant inconvenience and if caution is not exercised, could lead to situations that may threaten life or property.
<b>WATCH</b>	A watch is used when the risk of a hazardous weather or hydrologic event has increased significantly, but its occurrence, location or timing is still uncertain. It is intended to provide enough lead time so those who need to set their plans in motion can do so. A watch means that hazardous weather is possible. People should have a plan of action in case a storm threatens and they should listen for later information and possible warnings especially when planning travel or outdoor activities.



## Director's Chair

Part of the job of the TT&S Director is to answer safety questions from our member companies. If someone has a question, chances are someone else has the same question but hasn't asked. Below are two of those questions and the answers.

### What are the storage requirements for propane fuel?

There's quite a few requirements, but here are the basics:

- Should be stored outside or in industrial buildings not frequented by the public
- Can't be stored near exits
- Should be stored in safety cages and off the ground
- Can't be anywhere that might get above 120 degrees F or near flammable materials
- If you're storing more than 300 lbs, more requirements apply.

For a more complete list, visit <https://safestart.com/news/the-key-to-understanding-oshapropane-regulations/>.

### Can halon fire extinguishers be used on all A, B, and C fires, or are they more specific?

Halon fire extinguishers are rated for B (flammable liquids) and C (electrical) fires, and some sizes are also rated for A type (ordinary combustibles like wood and paper) fires.

Halon fire extinguishers are composed of a liquefied halon gas inside the fire extinguisher that is released as a vapor, as opposed to more classic powder fire extinguishers. Because they do not release powder particles, they are especially useful for applications involving sensitive or delicate equipment, such as server rooms.



## Upcoming Workshops

TT&S listens to your requests, and we do our best to schedule the training you need. We also try to anticipate your needs.

The following workshops are scheduled:

November 8-9, 2022:	Hands-On IPv6 (Cellstream)
November 14-18, 2022:	CompTIA A+ (BTS Training)
December* 2022:	Fiber 1-2-3 (Light Brigade)
*specific dates TBD	

Workshops are subject to cancellation if minimum registration numbers are not met.

Unless otherwise indicated, workshop information and registration is available online at [www.ttsafety.com/workshops/](http://www.ttsafety.com/workshops/). Please contact us or use the form on the webpage listed here to request any training topics not currently scheduled.

## Brake Safety Week

August 21-27, 2022: Inspectors will be conducting inspections of brake systems on CMVs. They will be located at weigh stations and temporary sites and roving the roadways.

## Hot Weather Work - the 20% Rule



Nearly 3 out of 4 fatalities from heat illness happen during the first week of work. To reduce heat illnesses, OSHA recommends that workers acclimate and take frequent breaks. To acclimate to working in heat, follow the "20% rule":

- On the first day, work no more than 20% of the shift's duration at full intensity in the heat.
- Increase the length of time at full intensity by no more than 20% a day until used to working in the heat.

## Self-Study Online Alternatives

TT&S has been searching for alternatives to sending out books and DVDs for our self-study courses and slowly has been finding online courses as alternative offerings. Unfortunately, these are not free, but they are good courses. These have been added in the self-study listing on our website at [www.ttsafety.com/training/self-study-courses/](http://www.ttsafety.com/training/self-study-courses/).

We are always grateful to the knowledgeable people who provide suggestions of what is needed in our catalog.

## A Note about TT&S Self-Study Materials

TT&S offers a library of training materials (books and DVDs) for our member company employees to borrow for self-study. However, our supplies are limited – some classes only have one or two copies. TT&S would like to remind everyone to be courteous in borrowing materials by returning them promptly so that we can loan them to the next person.

TT&S will send out requested materials once or twice a week to the designated contacts at each company.

## Newsletter Items

Submit news items or ideas for the TT&S newsletter by writing to us at one of the two contact emails listed:

Kyla Bratz - (701) 323-3023  
Melanie Nilles - (701) 323-3022

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ma.nilles@ttsafety.com