Fort Liberty's StormWater Management Program

Fact Sheet: Illicit Discharge and Connections



Did You Know...



That North Carolina's number one water pollution problem is Stormwater Runoff?

As stormwater flows across impervious surfaces or exposed soil, it picks up various pollutants, such as oil & grease, excess nutrients, bacteria, trash and sediment. Polluted stormwater flows down our storm drains and through our ditches where it is discharged, <u>UNTREATED</u>, into our streams, rivers, and lakes. Stormwater runoff pollution can adversely impact aquatic ecosystems and our <u>drinking</u> <u>water</u> <u>supplies</u>.

Did You Also Know...

That Fort Liberty's stormwater system includes storm drains, catch basins,



open channels, ditches, swales, as well as other man-made and natural stormwater runoff conveyances. Dumping, discharging, disposing or placing ANY substance other than stormwater into this system is not only not only bad for the environment, it is a violation of the Clean Water Act!

It is also illegal...

To connect pipes to the stormwater system without approval.

This includes piping non-stormwater discharges into catch basins,



Storm drains, or even ditches. Fort Liberty's water Management Section is looking

for illicit Discharges and connections so they can be eliminated.

What is an illicit discharge or connection?

Illicit discharges into the stormwater system essentially means placing any substance into the system that may be toxic to human, animal or plant life; or something that is flammable, explosive or corrosive; or more simply any discharge that adversely affects the State of North Carolina classification of the stream into which the discharge flows.

Illicit or illegal discharge may include but are not limited to the following:

- Dumping of oil, anti-freeze, chemicals, garbage, paint, or cleaning fluids;
- Untreated animal waste;
- Commercial car washes;
- Industrial discharges;
- Contaminated foundation drains;
- Sanitary sewer discharges;
- Septic tank discharges;
- Chlorinated backwash or draining swimming pools;

An illicit connection is **ANY** connection to the stormwater collection system which allows the discharge of non-stormwater (as described above), even if the connection existed previously.

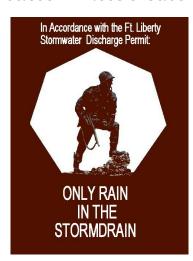
You Can Help!

If you think you have found an illicit discharge or see indications of illicit discharges in stormwater runoff such as:

- Unusual color or cloudiness
- Strong pungent or musty odor
- Floating debris
- Surface scum or foam
- > Oil Sheen
- Excessive Algae
- Storm pipes flowing in dry weather

Then please report a suspected illicit discharge/spills to Fort Liberty Fire Department 911 Or Environmental Staff

> at (910)396-2295/396-2141/908-5286/907-5320.



The Fort Liberty Water Management Section is committed to supporting the Army's mission of enhancing the Installation's power projection platform in support of national security objectives while providing a healthy environment for Soldiers, their families, and the surrounding communities by overseeing stormwater management, soil erosion and sedimentation control activities for the installation and by providing information and education to Soldiers and civilians on how their operations affect the environment both today and into the future. Sustainability is the foundation for this strategy.

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