

From: Swenson, Chris
Sent: Tuesday, November 10, 2015 4:46 PM
To: Buys, Ron; Chaffin, Heather
Cc: Guernsey, Greg; Orta, Matt
Subject: RE: Resoning Case -500 Shady Lane
Attachments: Allied Oil.pptx

Greg and Heather,

I believe there has been some misunderstanding as to the concerns AFD has about the hazards at Allied Oil. The propane is not of a quantity that is of great concern to us. The 150,000-200,000 gallons of various motor oils and lubricants stored in barrels, totes, and bulk tanks are of concern to us. Attached is a site layout.

I will be at the Council meeting Thursday to address any questions posed by Council.

Please let me know if you need further information.



Chris Swenson
Division Chief
Fire Marshal
Austin Fire Department
(512) 974-0266

From: Buys, Ron
Sent: Tuesday, November 10, 2015 3:52 PM
To: Chaffin, Heather
Cc: Guernsey, Greg; Swenson, Chris
Subject: RE: Resoning Case -500 Shady Lane

Flammable gases are reported in Cubic Feet at Normal Temperature and Pressure (70 deg F, 14.7 psi). This corresponds to the volume that would be taken up if the gas is released from it's cylinder.

Ron Buys, P.E.
Austin Fire Department
Prevention & Preparedness Services Division ; Engineering Services Section
One Texas Center, Ste. 200 ; 505 Barton Springs Road, Austin, Texas 78704
(512)974-0183



Bulk
 $\cong 80,000 \text{ g}$

Palletized
 $\cong 80,000 \text{ g}$

115 ft

95 ft

90 totes $\cong 27,000 \text{ g}$

192 barrels $\cong 10,000 \text{ g}$

