



Interoffice Communication

To Bob Seymour
From Don Johnson
Date April 15, 1975
Subject VC Release from D-300

On April 14, D-300 was charged with a 5305 formula which calls for a running temperature of 150 degrees F. This in turn causes the reactor pressure to run at approximately 150 psig. The reactor (D-300) had just reached 150 degrees F. on run temperature when the 4" safety disc under the relief valve blew. Pressure at that time was indicating 148 psig. The relief valve which should have been set at 185 psig lifted for approximately 4 to 5 minutes then reseated. Wind was blowing from the East at the time of venting. I estimate that approximately 4 to 5,000 lbs. of VCM was lost. The continuous monitors were checked in the large reactor area and in the lab and no indication was given of any excess ppm VCM in the areas. For this reason, this was not considered a VCM emergency.

Don Johnson / RWD
Don Johnson

cc: JWP
FMW

DTH 000087253