



ID # 099-00091
Reg G35-A113A
Company Cranberry Pipeline Corporation
Facility Rich Creek Station Initials CJ

west virginia department of environmental protection

Division of Air Quality
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Earl Ray Tomblin, Governor
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MEMORANDUM

To: Bev McKeone, NSR Program Manager

From: Caraline Griffith, Engineer Trainee

Date: May 1, 2015

Subject: Administrative Update, G35-A113A, Cranberry Pipeline Corporation

On April 24, 2015 the DAQ received an administrative update request for Cranberry Pipeline Corporation to make changes to Permit Registration G35-A113. Attached to this memo are the requested changes, letter of approval, and updated General Permit Registration G35-A113A.

Based on 45CSR13 "Class I Administrative Updates" are limited to changes including typographical errors, which is what is occurring in this permit registration. Therefore, a Class I Administrative Update is needed and it is recommended for approval.

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The following list represents the updates that were applied to the Administrative Update Request of General Permit Registration G35-A113:

1. In table two (2), Emission Limitations, Column 1, Cell 3, “CE-1” was changed to “CE-2”.
2. In table two (2), Emission Limitations, Column 2, Cell 3, “White Superior 8 GTLB” was changed to “White Superior 6GTLB.”
3. In table two (2), Emission Limitations, Column 5, Cell 12, the Maximum Annual Emissions (tpy) for VOCs of the RSV-1 TEG Dehydrator was changed from “49.02” to “25.76.”

Each of these changes was confirmed by viewing the original General Permit Application G35-A113 and finding that these changes that needed to be made in the General Permit Registration G35-A113 were indeed justified. Calculations for VOCs of the Dehydrator were also done and can be viewed below to justify the change and make sure of numerical accuracy.

$$\text{Maximum Hourly Emissions (VOCs, RSV1)} = 5.88 \frac{\text{lb}}{\text{hr}}$$

$$TPY = \frac{\text{lb}}{\text{hr}} * \frac{\text{hr}}{\text{yr}} * \frac{\text{tons}}{\text{lb}}$$

$$TPY = 5.88 \frac{\text{lb}}{\text{hr}} * 8760 \frac{\text{hr}}{\text{yr}} * \frac{1 \text{ tons}}{2000 \text{ lb}} = 25.7544 \cong 25.76 \text{ TPY}$$

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