
Questions Asked and Opinions Reached

1. To determine whether a flow pattern known as “slug flow” occurred in mid-May 2010.

Slug flow occurred from May 13-20, 2010 and exhibited uncharacteristically unique and regular flow characteristics.

2. If slug flow occurred, what conclusions could be drawn about the flow rate during that period.

Based on the existence and characteristics of the slug flow, the best estimate of total flow rate for May 13-20 is 30,000 stock tank barrels per day, with a minimum of 24,900 and a maximum of 35,900 stock tank barrels per day.