

Draft Meeting Agenda

Gasco OU FS Comment Resolution Workshop

NW Natural

TBD, 8 am – 5 pm

In Person/Teams Meeting

Duration	Topic	NW Natural Key Participants	DEQ Key Participants	NW Natural's Objective
10 mins	Opening Remarks and Introductions	Bob Wyatt		Bob will present NW Natural's perspective and objectives for the meeting. Wes can present DEQ's
60-90 mins	Consideration of effectiveness of IRAM and other early removal actions in FS scoring in managing risk, treating groundwater and nearshore DNAPL, and protecting BU (General Comment 1b and 1g, Specific Comment 35c) (Technical/Legal/Policy)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halalah Voges Matt Davis Patty Dost		Agreement on the manner in which NW Natural will consider IRAM and HC&C treatment system in the FS
60 mins	Hot spot statute requirements - Mass/volume as a surrogate for risk - Determination of "extent feasible" as set forth in OAR 340-122-0090(3)(e)(B) (General Comment 1a, numerous)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halalah Voges Matt Davis Patty Dost		Decision/agreement on how to determine "extent feasible" and evaluate differences in risk reduction consistent with the statute and rules

	Use of hot spot hierarchy in evaluating alternatives			
45 mins	Protection vs. restoration of BUs (General Comment 1g)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halah Voges Matt Davis Patty Dost		Agreement on the role of the HC&C treatment system in protection of beneficial uses of groundwater consistent with the statute
1 hour	FS Alternative Evaluation by GSA (General Comment 5e)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halah Voges Matt Davis		Get DEQ's feedback on our updated approach for the following: - GSA-specific technology screening - Development of GSA-specific alternatives - GSA-specific alternatives scoring/ranking - Assembly of GSA-specific alternatives into site-wide RAAs
30 mins	Balancing factor scoring approach (effectiveness and long-term reliability balancing factors consider multiple factors other than mass/volume removed) (General Comments 2a -3e)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halah Voges Matt Davis		Get DEQ feedback on updated scoring approach that satisfies DEQ comments and is consistent with statute including: - Use of all sub-criteria for effectiveness and long-term reliability scoring including the degree of groundwater restoration - Hot spot treatment scoring - Reasonableness of cost scoring - Green remediation scoring

20 mins	MGP residual thickness calculations (Specific Comment 7aii)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halal Voges Matt Davis		Get DEQ feedback on updated approach for calculating MGP residual volumes including: • Use of boring log descriptions only in areas with low data density • Managing uncertainty in boring log descriptions
1 hour	Identify areas/WBZs where BU restoration may be appropriate, consistent with the statute and may be feasible (General Comment 1g)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halal Voges Matt Davis Mike Gefell		• Confirm specific areas/WBZs for restoration timeframe estimates • Get DEQ feedback on a qualitative approach that will address DEQ comments regarding restoration timeframe
20 mins	Groundwater modeling simulations configured to evaluate future beneficial use restoration (Specific Comment 43f)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halal Voges Matt Davis Mike Gefell		Get DEQ feedback on approach for estimating groundwater extraction rates based on potential BU impairment
30 mins	Data screening (Specific Comments 16, 76a, 81b)	Bob Wyatt Mike Crystal Rob Ede Ryan Barth Halal Voges Matt Davis		Clarify DEQ comments regarding data screening including: • FS dataset processing rules • Inclusion of recent Siltronic groundwater data in the FS dataset