

**HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER
INTERAGENCY MANAGEMENT INTEGRATION TEAM (IAMIT)
DETERMINATION Number: 2019-008**

This form is intended to document the decisions and determinations made by the IAMIT within their authorities under the terms and conditions of the Hanford Federal Facility Agreement and Consent Order. This form is also intended to provide notification, to the affected persons, of the IAMITs decisions / determinations or actions assigned.

SUBJECT: (Note the change request number, disputed subject or milestone addressed)

Baseline Risk Assessment (BRA) for Waste Management Area C (WMA C) – Food Chain Pathway

DETERMINATION:

On May 7, 2020, the U.S. Department of Energy (DOE), U.S. Environmental Protection Agency (EPA), and Washington State Department of Ecology (Ecology) (the Tri-Parties) agreed that Section 3.1.2.5 of the WMA C BRA would be revised as follows:

“Food chain pathways were evaluated for radiological COPCs. They were not evaluated for nonradiological COPCs as EPA does not provide intake equations or recommend performing food chain analyses for chemicals (EPA/540/1-89/002).”

would be changed to:

“Food chain pathways were evaluated for radiological COPCs because DOE Order 435.1 requires that evaluation. The food chain pathway was not evaluated for non-radiological COPCs, because DOE Order 435.1 does not require that evaluation and Washington Administrative Code 173-340-740 default methods do not specifically require calculations for agricultural food chain pathways.”

The following text in the revised BRA (Section 3.4.1) is accepted by Ecology:

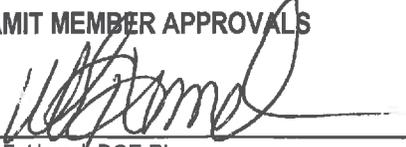
- “Food chain pathways were evaluated for radiological COPCs. They were not evaluated for nonradiological COPCs.”

The BRA will not be revised to evaluate the food chain pathway for non-radiological chemicals of potential concern (COPCs).

IS THIS DECISION / DETERMINATION / ACTION ITEM

FINAL INTERIM (Further action to be taken)

IAMIT MEMBER APPROVALS



W.F. Hamel, DOE-RL

5/11/2020

Date

Robert G. Hastings
Digitally signed by Robert G. Hastings
Date: 2020.05.12 11:43:05 -07'00'

R.G. Hastings, DOE-ORP

Date

DAVID EINAN
Digitally signed by DAVID EINAN
Date: 2020.05.12 14:07:21 -07'00'

D.R. Einan, EPA

Date

Smith, Alex (ECY)
Digitally signed by Smith, Alex (ECY)
Date: 2020.05.12 13:56:36 -07'00'

A.K. Smith, Ecology

Date