

## **Morgan, Laurie (ECY)**

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**From:** Weed, Cliff (AGR)  
**Sent:** Friday, March 30, 2012 8:27 AM  
**To:** Morgan, Laurie (ECY)  
**Cc:** Buckner, Gary (AGR); Hamel, Kathy (ECY)  
**Subject:** RE: Irrigation Aquatic Weed Control General Permit & Imazapyr

The concern is that Imazapyr is active on numerous (non-target species such as potatoes) at very low rates. If a treatment is made to waters that will be used for irrigation purposes, it may be possible for low levels of Imazapyr to still be present at the time the irrigation water is used. If Imazapyr is present it may cause damage to irrigated crops such as potatoes. Also some concerns that Imazapyr might bind to soil particles and then be re-introduced into water if soils is disturbed thereby becoming present in irrigation waters well after the application event.

This is what Gary conveyed to me. I have not had a chance to check the exact science behind our concern.

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**From:** Morgan, Laurie (ECY)  
**Sent:** Thursday, March 29, 2012 4:19 PM  
**To:** Weed, Cliff (AGR)  
**Cc:** Buckner, Gary (AGR); Hamel, Kathy (ECY)  
**Subject:** FW: Irrigation Aquatic Weed Control General Permit & Imazapyr

Hi,

Gary's email says he's out of the office until April 2<sup>nd</sup>, and that will be too late to comment for this permit. He has you as an alternate contact, so I'm forwarding what I sent to you. If you have any questions, just call.

Thanks,

Laurie

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**From:** Morgan, Laurie (ECY)  
**Sent:** Thursday, March 29, 2012 4:15 PM  
**To:** Buckner, Gary (AGR)  
**Cc:** Hamel, Kathy (ECY)  
**Subject:** Irrigation Aquatic Weed Control General Permit & Imazapyr

Hi,

Kathy Hamel talked to me about talking to you about Imazapyr and the draft proposed permit. If you feel it is needed, can you please submit written comments by 5 pm on Friday, March 30<sup>th</sup>? An email with your comments within the comment period is just fine.

If you have questions or input, feel free to give me a call, and thanks much for looking at the permit.

Best,

Laurie

Laurie Morgan, LHG  
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Water Quality Program

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