## Supplemental Information for the U.S. Environmental Protection Agency's Scientific Integrity Policy January, 2017

This document provides supplemental information relevant to the U.S. Environmental Protection Agency's Scientific Integrity Policy, which was published in February 2012. (The Policy is at: <a href="https://www.epa.gov/sites/production/files/2014-02/documents/scientific integrity policy 2012.pdf">https://www.epa.gov/sites/production/files/2014-02/documents/scientific integrity policy 2012.pdf</a>)

Location	Previous	Correction
Page 3, line 11	Represent his/her own work fairly and accurately.	Represent his/her own work fairly and accurately <sup>4</sup> .
		[footnote] <sup>4</sup> See "Best Practices for Designating Authorship" (https://intranet.ord.epa.gov/p2/scientific-
D 4.1' 4		integrity/authorship-best-practices)
Page 4, line 4	From suppressing, altering, or otherwise impeding the timely release	From suppressing, altering, or otherwise impeding the timely <sup>5</sup> release
		[footnote] <sup>5</sup> The Agency has defined timely at: https://intranet.ord.epa.gov/p2/sites/ default/files/media/scientific_integrity_ timeliness_policy.pdf
Page 4, line 5	release of scientific findings or	release of scientific findings or
	conclusions.	conclusions.
		[insert bullet point] Encourages the use of
		the FOIA framework to promote
		accountability. If a response to a FOIA
		request related to scientific information is
		overdue, the requester may continue
		contacting the assigned lead office or the
		FOIA Public Liaison or he or she may
		also file a timeliness allegation with the
		Scientific Integrity Official.
Page 4, line 10	scientific misconduct does not	scientific misconduct does not include
	include honest error or differences	honest error or differences of opinion.
	of opinion.	Scientific misconduct is normally
	1	adjudicated by the Office of Inspector
		General <sup>6</sup> . The OIG has agreed to allow
		the Scientific Integrity Official to evaluate
		allegations of plagiarism (except in the
		circumstances listed in EPA Order
		3120.5, Section 7), including making
		inquiries and writing reports summarizing
		the findings of those inquiries.
		[footnote] <sup>6</sup> Coordination Procedures between the
		Scientific Integrity Official and the Office of

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		Inspector General can be found here:
		https://intranet.ord.epa.gov/p2/sites
		/default/files/media/oig-scio_
D 5 1: 25	A 11 A	coordination_procedures_final.pdf
Page 5, line 25	All Agency employees should be	All Agency employees should be familiar
	familiar with those protections and	with these protections and avoid the
	avoid the appearance of retaliatory actions.	appearance of retaliatory actions. In 2012,
		the U.S. Congress passed the
		Whistleblower Protection Enhancement
		Act amending the Whistleblower
		Protection Act of 1989 and strengthening
		protections for federal employees and
		*
		applicants for federal employment. <sup>7</sup>
		[insert bullet point] Notes that, in 2002,
		the U.S. Congress passed the Notification
		and Federal Employee Antidiscrimination
		and Retaliation Act ("No FEAR Act") to
		promote a federal work environment that
		is free of discrimination and retaliation. <sup>6</sup>
		is free of discrimination and retaination.
		[footnote] <sup>7</sup> Section 110 of the Act clarifies that
		whistleblower protections may be available for
		employees or applicants for employment who
		disclose information that they reasonably believe is
		evidence of censorship related to research, analysis,
		or technical information. The term "censorship
		related to research, analysis, or technical information" is defined to mean any effort to
		distort, misrepresent, or suppress research, analysis
		or technical information. Disclosures may be
		protected if the individual reasonably believes that
		the censorship is or will cause a violation of law,
		rule, or regulation; gross mismanagement, a gross
		waste of funds, an abuse of authority, or a
		substantial and specific danger to public health or
		safety. https://www.gpo.gov/fdsys/pkg/
		PLAW-112publ199/pdf/PLAW-112publ199.pdf
		<sup>8</sup> https://www.epa.gov/ocr/whistleblower-
		protections-epa-and-how-they-relate-non-
		disclosure-agreements-signed-epa-employees
Page 8, line 11	The EPA posts a Peer Review	The EPA posts a Peer Review Agenda
	Agenda [18] for its ISIs and HISAs.	[18] [or its ISIs and HISAs. In addition,
	In addition, the 2009 Addendum to	the Peer Review Handbook provides
	the EPA's Peer Review Handbook	clarity for the regulatory definition of
	entitled: "Appearance of a Lack of	"appearance of a lack of impartiality" [32]
	Impartiality in External Peer	for individuals who serve on peer review
	Reviews" [19] provides additional	panels, criteria for applying this
	clarity for the regulatory definition	definition, and illustrative examples.
	of "appearance of a lack of	
	impartiality" for individuals who	
	serve on peer review panels, criteria	
	for applying this definition, and	
i	illustrative examples.	

Page 9, line 29	the conflict of interest requirements referenced above.	the conflict of interest requirements referenced above.
	D. Professional Development of Government Scientists	For technical documents designated as Influential Scientific Information (ISI) or Highly Influential Scientific Assessment (HISA) where independent peer reviews will be conducted by an independent contractor under contract with EPA, the contractor and the EPA contracting officer will adhere to the Conflict of Interest Review Process for Contractor-Managed Peer Reviews. <sup>10</sup>
		D. Professional Development of Government Scientists
		[footnote] <sup>10</sup> A description of the process can be found at: https://www.epa.gov/sites/production/files/2015-01/documents/epa-process-for-contractor_0.pdf
Page 11, line 23	Develop a framework for Agency clearance procedures for scientific products as a guidance for Program Offices and Regional Offices.	Develop a framework for Agency clearance procedures for scientific products as a guidance for Program Offices and Regional Offices. The EPA Scientific Integrity Committee will develop Agency-wide best practices for the approval of scientific products and communications. Each Program Office and Regional Office will use these to develop and document consistent, transparent, and predictable procedures for clearance, consistent with the Scientific Integrity Committee's best practices. The procedures will include guidance for clearance elements, time frames for clearance, and a process for redress if clearance procedures are not met.
Page 11, line 17	implementation and scientific misconduct issues within their respective Offices or Regions.	[the above was previously footnote <sup>4</sup> from page 6] implementation and scientific misconduct issues within their respective Offices or Regions. The Agency will utilize its FMFIA Management Integrity Program to
Works Cited		collect these certifications.  [32] U.S. Environmental Protection Agency (2015) Peer Review Handbook,

Fourth Edition. p. 79.
https://www.epa.gov/sites/production
/files/2016-03/documents/epa_peer_
review_handbook_4th_edition.pdf