Item	MDR	FRV Policy	NESCAUM	San Diego
Reporting Universe	 Major sources Synthetic minor sources CMS Sources Part 61 NESHAP Minor source Any source with formal enforcement action Active Tier 1 HPV sources 	 Major sources Synthetic minor sources CMS Sources Part 61 NESHAP Minor sources Any source with formal enforcement action Active Tier 1 HPV sources 	CMS sources	 Major sources SM-80 (on an actual emission basis)
What is reported	Performed actions: informal and formal enforcing actions FCE stack tests Title V Annual Compliance Cert Change compliance code When triggered for HPVreport all HPV Data ²	 Performed actions: informal and formal enforcing actions FCE stack tests Title V Annual Compliance Cert Change compliance code upon finding of alleged violation When triggered for HPVreport all HPV Data² 	 Performed actions: informal and formal enforcing actions FCE stack tests, Title V Annual Compliance Cert Indicate code for violation type (RD8 field?) When triggered for HPVreport all HPV Data² 	 Determination of significance, if yes then: Date of violation Date of return to compliance, Method of determining compliance Enforcement action³ Single policy report data on only those elements that trigger HPV status
FRV Reporting in current AFS	 Establish plant record, if needed Change compliance status to "in violation" code for: air program subpart plant pollutant Change flag to "in compliance" once violation resolved 	 Establish plant record, if needed Change compliance status to "in violation" code for: air program plant pollutant Change flag to "in compliance" once violation resolved 	Input violation type code (assumes elimination of the in compliance/ in violation finding)	 Establish plant record, for all SM80 and majors as needed Similar to HPV where a checklist is used (with the threshold criteria above) to initiate the reporting and actions are reported (but not linked?)
Timing	• within 60 days of date reportable action performed	Immediately	within 60 days of date reportable action performed	
Action Linking	Only HPV data	Link to discover action	Only HPV data	No linking

¹ Timing unclear- The MDR requirement to maintain the compliance code implies that the code should be changed at any time however updates are usually tied to uploads of performed actions. While not clear in the MDR this expectation is evident in the SRF metrics.

¹ HPV violation discovery, linked actions including addressing action & resolving actions

Only reporting those cases with the following significant procedural violations: operating without a valid permit, modifying an existing facility without prior approval, failure to apply for a Title V permit, failure to submit Title V reports, failure to conduct required source test, failure to submit CEMs reports and failure to keep required records. Also reported significant emission violations of > 1 ton criteria or 500 lbs HAP released (single event or more than 7 consecutive days)