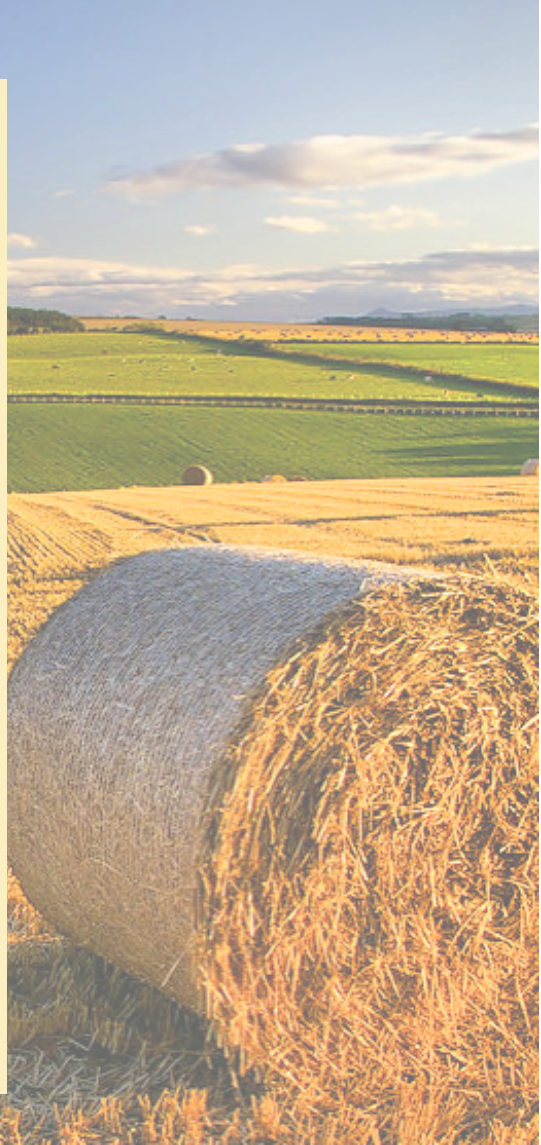

CHAPTER 4:

Do Comments Help Identify Regulations Inhibiting Productivity Growth?

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Executive branch agencies solicited public input in implementing the recent regulatory reform initiatives that aim to “alleviate unnecessary regulatory burdens placed on the American people”.¹ One type of burden regulations can impose on the economy is reduced productivity growth. To what extent does public input help agencies identify existing regulations that inhibit productivity growth? This chapter investigates this question in the context of agriculture-related regulations and comments submitted to the Department of Agriculture (USDA), the Environmental Protection Agency (EPA), and the Food and Drug Administration (FDA).

The previous chapters in this report show that comments submitted to these agencies identify a number of regulations as potential candidates for evaluation. Although relevant stakeholders may suggest regulations for various reasons, one possibility is that affected entities recommend evaluations of the regulations that significantly affected the productivity in their industries. If so, we might observe a decrease in productivity growth in the relevant industries as the regulations

¹ EO 13777, Sec 1: <https://www.federalregister.gov/documents/2017/02/03/2017-02451/reducing-regulation-and-controlling-regulatory-costs>.

identified from the comments increase at a given time. Further, our analysis in chapter 2 suggests that comments submitted by organizations such as industry associations, advocacy groups, and think tanks generally rely more on expertise and evidence than other comments, so organization comments may contain more precise information about the regulations that affected the productivity of relevant industries.

In this chapter, we identify the Code of Federal Regulations (CFR) parts referenced in all the comments submitted to USDA, EPA, and FDA and examine how the growth of restrictions in those CFR parts is related to growth in land productivity for crop production industries. We follow the same econometric model and use data from the prior research conducted through the 2018 GWRSC/USDA cooperative agreement, which finds that the growth of regulatory restrictions is negatively associated with land productivity growth, measured as crop yield growth, in 25 crop production industries for the period of 1971-2017 (Xie 2019). The key difference between this study and Xie (2019) is the approach used to identify regulations that apply to industries. Xie (2019) relies on the industry relevance estimates from RegData,² a database developed by the Mercatus Center at George Mason University (McLaughlin and Sherouse 2018), to select regulations that are likely to affect the crop production industries. In this study, we identify all the CFR parts referenced in the comments submitted to the three agencies and link each CFR part to relevant industries based on the content of associated comments. We implement this approach for all the comments submitted and the subset of those comments submitted by organizations.

Since the comments were submitted in response to agencies' notices published in 2017, we assume that regulations identified by the commenters are those that recently affected them. At least two reasons suggest why commenters could be less likely to suggest older regulations for evaluation. First, a person who submitted a comment in 2017 would be unlikely to have pressing concerns about regulations from 30 years ago. Second, affected entities are mostly likely to have adopted all the technologies and practices to comply with many of the regulations that were implemented a long time ago. Those regulations may have affected the productivity in relevant industries at the time of implementation, but commenters in 2017 are less likely to suggest changes in them since they would have to comply with any new requirements resulting from the changes. These intuitions are also consistent with our analysis of the regulations identified from a sample of comments in Chapter 3. Therefore, we focus our empirical analysis on a recent 15-year period (2003-2017) but examine various subperiods as well. We expect a time-varying relationship between the regulations identified by commenters and productivity growth.

The regression analysis suggests that the growth of restrictions in the regulations that commenters identified has a large negative relationship with yield growth in the crop production industries

² RegData estimates the probability that a CFR part is relevant to a NAICS industry using supervised learning based on the text of regulations. See <https://quantgov.org/regdata/users-guide/> for more details about RegData methodologies.

during the most recent decade. This negative relationship becomes more prominent in terms of magnitude and statistical significance during more recent years. The same trend holds for the regulations identified by organization commenters. Those regulations indicate a larger and more significant negative association with yield growth compared to the regulations identified from all the comments, suggesting that those regulations may have affected yield growth to a larger degree. This finding confirms the belief that comments submitted by organizations are likely to provide more accurate information about the effects of regulation on productivity.

Our results also have broader implications for considering the value of public input in retrospective review. While many organizations have recommended public involvement in the evaluation of existing regulations (e.g., ACUS 1995, 2014; ABA 2016; see Sant’Ambrogio and Staszewski 2018 for a review), little empirical evidence exists to validate the belief that public input can provide meaningful suggestions to agencies for reviewing regulations. Our analysis, although only focusing on productivity, implies that public input, especially from organizations, could provide information about the effects of regulations and include potentially valuable suggestions for agency evaluation of existing regulations.

Section I describes the methodology of this analysis, including the econometric model and the measures and data used to construct the variables. Section II discusses our approach to extract CFR parts from comments and link the CFR parts to relevant crop production industries. Section III presents the results of the econometric analysis. Section IV concludes and discusses the implications of this analysis.

I. Methodology

The empirical analysis examines the relationship between the growth of regulatory restrictions and land productivity growth using panel data for crop production industries as defined by 6-digit NAICS³ for the period of 2003-2017. We start with the 25 crop production industries examined in Xie (2019) but include only 17 industries in the empirical analysis because of data availability (Appendix A). The econometric specification and measures of variables replicate the approaches used in Xie (2019).

A. Econometric Model

The primary econometric specification takes the following form:

$$\Delta Y\%_{i,t} = \beta_1 \Delta R\%_{i,t-1} + \beta_2 D_{i,t} + \gamma_1 T_t + \gamma_2 T_t^2 + \mu_i + \varepsilon_{i,t}$$

³ “The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing, and publishing statistical data related to the U.S. business economy” (see <https://www.census.gov/eos/www/naics/>).

where i is the i th 6-digit NAICS industry,⁴ t is the t th year, $\Delta Y\%_{i,t}$ is the weighted average of the annual growth rate in yield of all crops related to industry i in year t , $\Delta R\%_{i,t-1}$ is the annual growth rate of regulatory restrictions in all CFR parts relevant to industry i in year $t - 1$, $D_{i,t}$ is industry i 's exposure to natural disasters in year t , μ_i is the 6-digit NAICS industry fixed effects (FE), T_t is the time trend, T_t^2 is the time trend squared, and $\varepsilon_{i,t}$ is the error term.

The regulatory restrictions variable is lagged for one year because crops typically have specific growing seasons and regulations usually require months or years for implementation and compliance. The regression specification includes the disaster variable to control for the level of natural disaster risk that each industry faced in each year, since the occurrence of natural disasters could impose substantial effects on crop yield. The industry FE control for unobserved industry-specific, time-invariant characteristics that may affect an industry's yield growth. Including the time trend variables rules out any spurious relationship between the dependent and independent variables due to a common trend in those variables over time.

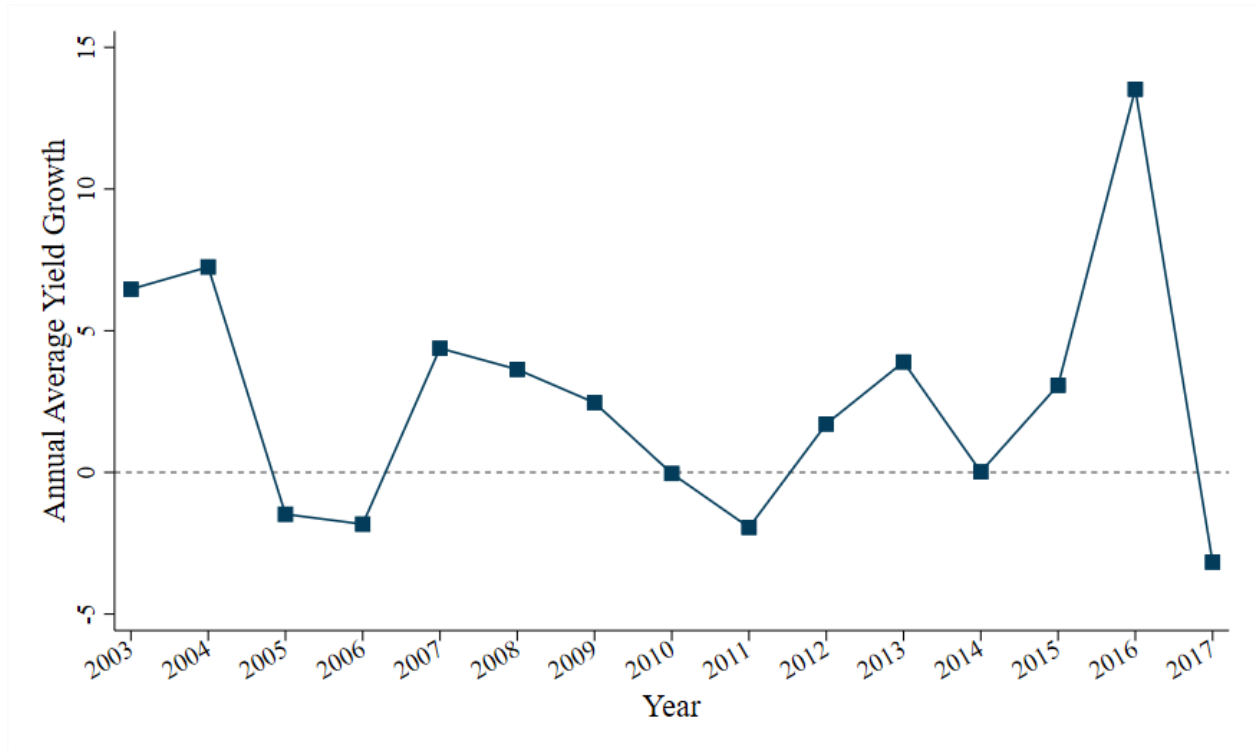
B. Data

We take data on industry-level yield growth and disaster risk from Xie (2019). The yield growth was calculated by linking specific commodities to each 6-digit NAICS industry. For example, the annual yield growth for Wheat Farming (NAICS 111140) equals the annual growth of yield per acre for wheat calculated based on the data from USDA's National Agricultural Statistics Service (NASS). The yield growth for Dry Pea and Bean Farming (NAICS 111130) equals the weighted average of annual yield growth for beans (field crop), peas (field crop), and lentils; the weight is the ratio of each commodity's production (measured in dollars) to the production of all the commodities linked to the industry in a given year.

The average annual yield growth for all industries from 2003 to 2017 is 2.58 percent. The minimum growth is -33.96 percent for Tree Nut Farming (NAICS 111335) in 2012, and the maximum is 81.44 percent for Other Vegetable and Melon Farming (NAICS 111219) in 2016. Figure 1 shows the over-time trend of the average annual yield growth across all industries. In most years, the crop yields in those industries increased on average.

⁴ We use 6-digit NAICS industry as the unit of analysis, because most of the 6-digit NAICS industries are linked to production of specific commodities, allowing us to link each industry to relevant crops when we measure the yield growth for each industry.

Figure 4.1: Average Yield Growth across All Industries



The disaster risk for an industry in a given year was computed using data on crop cultivation from NASS and natural disaster declarations from the Federal Emergency Management Agency (FEMA) (Xie 2019). The disaster level for a commodity is a weighted average of the number of natural disasters that occurred in the states where the commodity was cultivated in a given year; the weight equals the ratio of the commodity's area planted in each state to the total area planted in the U.S. in that year. Similarly, the disaster level for an industry is the average of the disaster levels of all the commodities linked to the industry weighted by each commodity's production ratio. Due to limitations of the NASS area planted data, we exclude six crop production industries from our analysis including Berry Farming (NAICS 111334), Grape Vineyards (111411), Tobacco Farming (111910), Sugarcane Farming (111930), Hay Farming (111940), and All Other Miscellaneous Crop Farming (111998).

The key independent variable, regulatory restrictions growth, is measured using the restrictions field in RegData, which contains the count of command words (i.e., "shall," "must," "may not," "required," and "prohibited") in each CFR part in each year from 1970 to 2017. The underlying idea is that the command words reflect the extent to which regulations constrain or expand regulated entities' legal choices (Al-Ubaydli and McLaughlin 2017). Given that the CFR is updated annually, the restrictive word count for a CFR part may vary by year. In other words, the annual restrictions could reflect, to some extent, the creation, removal, or modification of a CFR part over time. Industry-level restrictions are calculated as the sum of the restrictive word counts in all the relevant CFR parts for each industry in each year. As mentioned above, we determine

the relevance of regulations for each industry by analyzing the comments submitted to USDA, EPA, and FDA. As described in the following section, no CFR parts are relevant to Citrus (except Orange) Groves (NAICS 111320), and only one CFR part is relevant to Other Non-citrus Fruit Farming (NAICS 111339), so we exclude those two industries. That results in 17 industries in our analysis.

II. Identifying Regulations for Crop Production Industries

The approach of identifying relevant regulations for crop production industries consists of two parts. First, we need to know what specific regulations the comments referenced. As shown in Chapter 2, USDA, EPA, and FDA received a total of 67,574 comments. We use a combination of an automated process and human reading to identify all the CFR parts referenced in the comments. Second, we need to know which regulations are likely to affect the crop production industries. We analyze the contents of the comments that referenced CFR parts to link each CFR part to relevant industries.

A. Extracting CFR parts

In the requests for comments on the evaluation of existing regulations, USDA, EPA, and FDA all requested comments to be as detailed as possible, including specific CFR or Federal Register (FR) citations. Our analysis in Chapter 2 shows that a large proportion of the comments submitted to USDA, EPA, and FDA cited specific regulations. However, the format in which commenters referenced specific regulations is by no means uniform. For example, many commenters mentioned the name or acronym of a rule, while others cited the CFR part number or FR page number or regulations.gov docket number for the rule. To identify regulations from all the comments in a systematic way, we focus on the reference of CFR parts in this analysis.

We use a text-based approach to extract CFR references from the comments. We first extract all the sentences containing the term “CFR” or “Code of Federal Regulations” and at least one numerical number.⁵ This substantially reduces the amount of relevant text. Given that most of the CFR references follow certain linguistic patterns, such as “7 CFR 1” or “7 CFR part 1,” we use *Regular Expression* in Python to search for traceable patterns in all the extracted sentences. When a section number of CFR is referenced (e.g., 7 CFR 1.10), only the part number is extracted (i.e., 7 CFR 1). For the small proportion of sentences that do not contain any pattern of CFR references, human checking is conducted to identify the CFR parts, if there are any. As a result, we identify 603 unique CFR parts that are associated with 877 comments.

⁵ Certain variations of the terms are allowed, such as “C.F.R.” and “Code of Federal Regulation”. All text and terms are converted to lower cases.

This approach has two potential limitations. First, it does not reflect all the regulations referenced in the comments. As mentioned above, commenters cited regulations in various formats such as rule names or FR notices, but we do not include those types of regulations. Certain regulations are more likely to be mentioned in a particular way (e.g., the “Definition of ‘Waters of the United States’” rule is commonly referred to as WOTUS), so they may be underrepresented in the data. Although it is possible to convert all other references into corresponding CFR parts, the process entails certain issues and requires a substantial amount of human judgement as we detailed in Chapter 3. Also, focusing on explicit references to CFR parts has advantages. Compared to rule names or FR notices, references to CFR parts reflect more specific information about which regulations commenters were discussing. CFR parts are also the second most common type of citation among commenters who referenced specific regulations (ranked after rule names), according to our analysis of a sample of comments in Chapter 2. Hence, CFR references may reflect an important proportion of the information in the comments.

The second limitation is that we cannot distinguish why commenters referenced each CFR part. One commenter may have recommended a CFR part for repeal, while another simply cited a CFR part to support other arguments in the comment. These differences could create noise in our empirical analysis. Nevertheless, given that the agency requests asked for suggestions of existing regulations to repeal, replace, or modify, we assume that most CFR parts were referenced for that purpose.

B. Linking Regulations to Industries

Not all the CFR references are relevant to crop production. To identify which of the 603 CFR parts are likely to affect crop production, we evaluate the comments that referenced them. Presumably, if a comment contains a discussion of wheat production and references a CFR part, the CFR part is likely related to wheat production. Therefore, we start by defining a list of keywords based on the commodity names related to each industry and conducting a systematic search of keywords in the comments.

The keywords for each industry are mostly the NASS commodity names linked to each NAICS industry (see Appendix A), except a few general words such as “greens.” All keywords and comments are converted to lower case and stematized⁶ to allow for variations in the wording. The search results show that 146 (out of 877) comments that referenced CFR parts contain keywords relevant to the 17 crop production industries. According to the data on CFR references, 346 unique

⁶ Stematization refers to the conversion of a word to its root (e.g., “agriculture” and “agricultural” are both converted to “agricultur”) such that plurals and other variations of the word can be ignored when matching key words. There are many stemming algorithms available that use different rules for stematization. We use the widely used Porter stemmer in the search. Stematization was only used for search of single words, except the word “oranges” which tend to be misleading if stematized, while search of phrases (e.g., sweet corn) requires exact match.

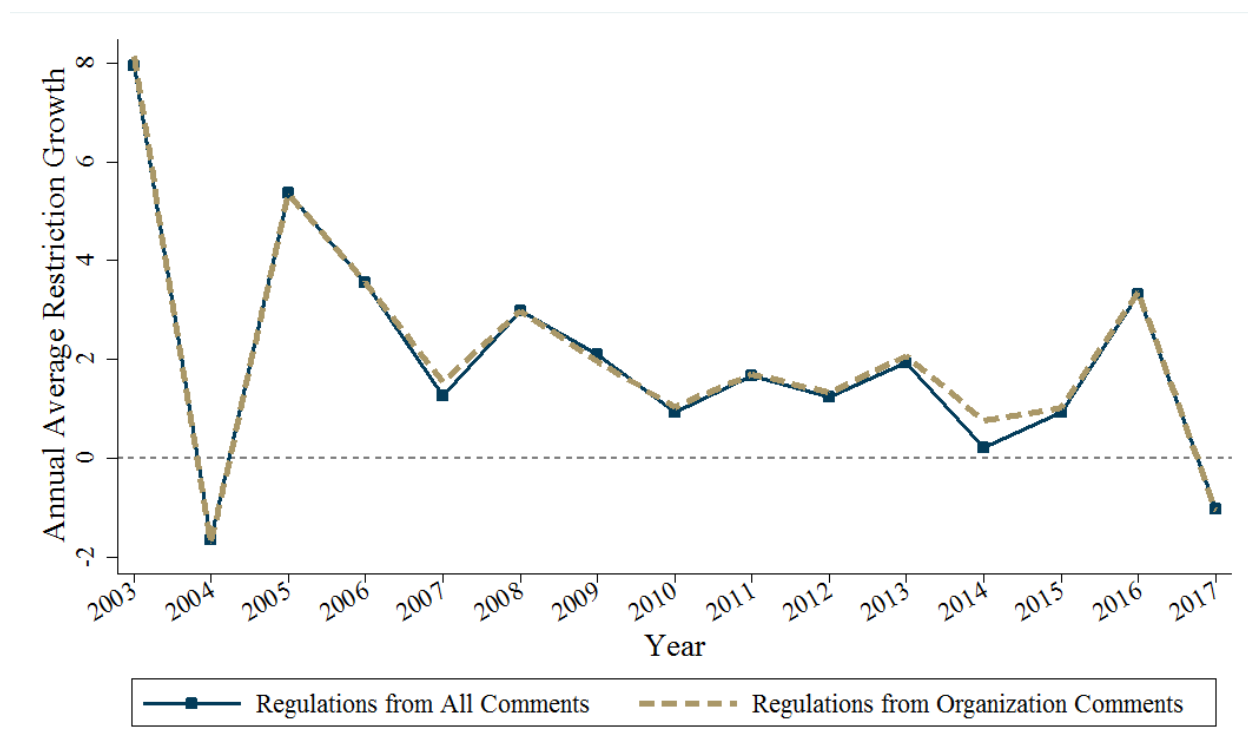
CFR parts are associated with those comments. A CFR part is linked to an industry if any of the comments referencing the CFR part contain keywords for that industry, and a CFR part can be linked to multiple industries. For example, suppose 7 CFR 340 on genetically engineered products was referenced in both comments A and B, and comment A mentioned soybean production while comment B mentioned wheat production. Then 7 CFR 340 would be considered relevant to Soybean Production (NAICS 111110) and Wheat Production (NAICS 111140).

As a result, each industry is associated with a varied number of CFR parts. NAICS 111150 (Corn Production) is associated with the largest number of CFR parts (174), followed by NAICS 111110, Soybean Farming (156) and NAICS 111160, Rice Farming (155). NAICS 111991 (Sugar Beet Farming) is related to the fewest CFR parts (13). The number of CFR parts also varies by year. A CFR part may be introduced in 2004, amended in 2010, and removed in 2017. By combining the CFR parts with their restrictions from RegData, we construct the industry-year panel data on regulatory restrictions.

We repeat the above process and construct an alternative measure of restrictions growth using comments submitted by organizations only, based on the metadata of public submissions provided by the agencies.⁷ That generates 288 unique CFR parts, a subset of those identified from all comments for the industries. We include the two lists of CFR parts in Appendix B. Figure 2 displays the average annual restrictions growth across all industries using both regulations identified from all comments and those identified from organization comments only. Although Figure 2 shows little visible difference between the two measures, our empirical results below demonstrate that organization comments provide different information about the effects of regulation on productivity growth.

⁷ This is based on the valid entries in the “Organization” field in the metadata from the USDA docket, and the classification of “Company/Organization Comment” in the “Document SubType” field in the EPA metadata. FDA did not classify organization comments, so we coded them manually.

Figure 4.2: Average Restrictions Growth across All Industries



III. Empirical Results

In Table 1, Column (1) examines whether the growth in regulatory restrictions is associated with yield growth in the following year, using regulations identified from all comments and data for the entire 15-year period (2003-2017). The coefficient on lagged restrictions growth is close to zero (-0.07) and not statistically significant, meaning we cannot reject the null hypothesis that restrictions growth is not correlated with yield growth. However, with the assumption that commenters are more likely to express concerns about regulations that affected them recently, we examine more recent subperiods.

To avoid choosing a cutoff year arbitrarily, we shorten the time period for analysis by one year in each regression. Columns (2)-(6) show the results for select subperiods. Clearly, as the time period shortens, the coefficient on lagged restrictions growth becomes larger in magnitude. For the period of 2007-2017, the coefficient becomes significant at the 10 percent level. For more recent time periods, despite the decreasing number of observations, the coefficients remain significant at least at the 10 percent level, and the magnitude of the negative coefficient is larger than 1.5. That means a one percentage-point increase in regulatory restrictions growth is associated with an approximately 1.5 percentage-point decrease in crop yield growth. In the regression using data for the period of 2012-2017 (Column 6), the coefficient becomes statistically significant at the 5

percent level, and the magnitude increases to 2.66. Recall that the average annual yield growth for all industries over the period of 2003-2017 is 2.58 percent, suggesting that this 1.46-2.66 percentage-point decrease is not trivial.

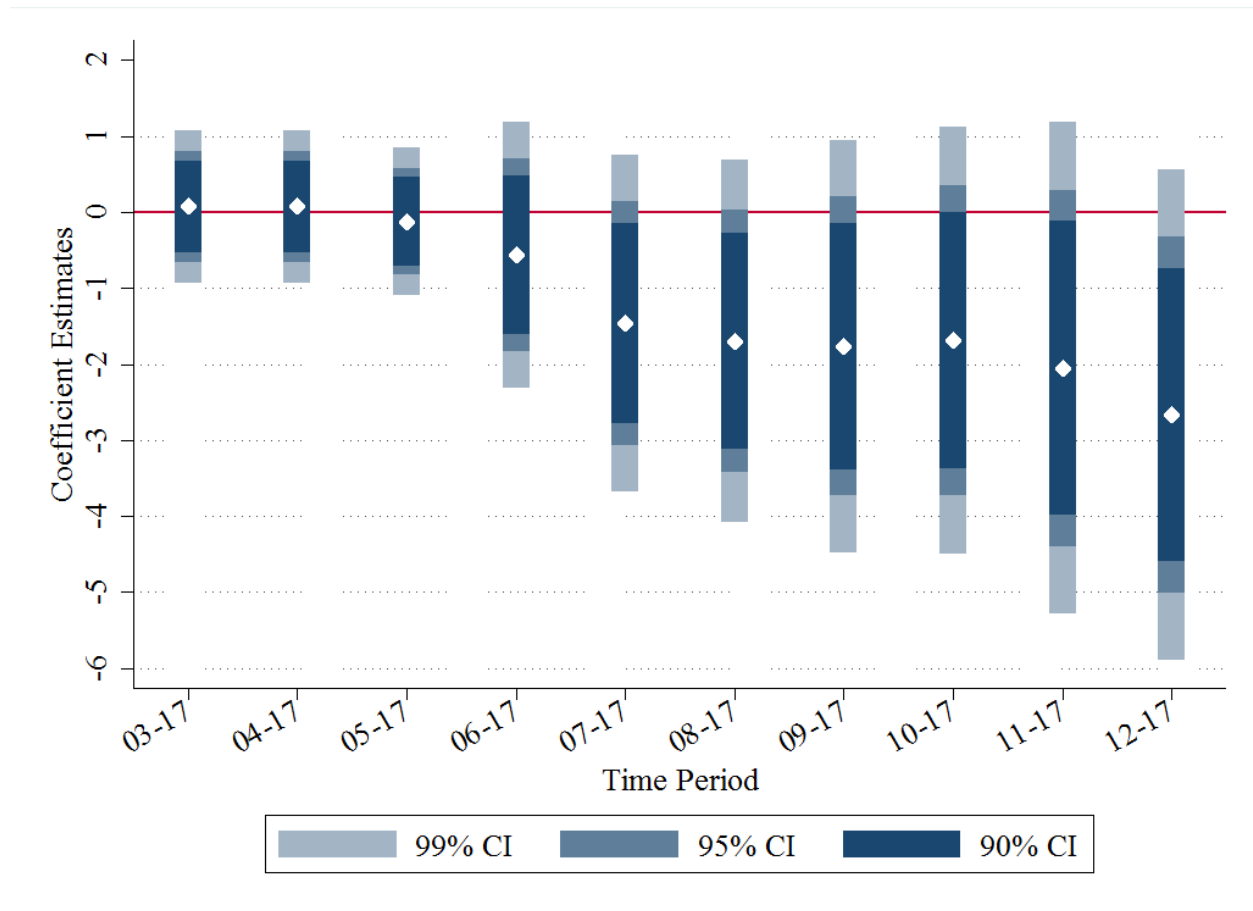
Table 4.1: Regression Results Using Regulations Identified from All Comments

Time Period	(1) 2003-2017	(2) 2005-2017	(3) 2007-2017	(4) 2008-2017	(5) 2010-2017	(6) 2012-2017
Lagged restrictions growth	0.0725 (0.836)	-0.1210 (0.720)	-1.4630* (0.071)	-1.6961* (0.054)	-1.6869* (0.099)	-2.6620** (0.029)
Disaster risk	-0.0166 (0.191)	-0.0136 (0.183)	-0.0268 (0.165)	-0.0298 (0.132)	-0.0372 (0.158)	0.0030 (0.947)
Time	-7.4477 (0.205)	-3.0775 (0.626)	-21.8583** (0.028)	-20.8017* (0.072)	-8.4324 (0.723)	-14.1810 (0.801)
Time squared	0.0927 (0.205)	0.0407 (0.604)	0.2599** (0.031)	0.2478* (0.074)	0.1081 (0.697)	0.1692 (0.788)
Constant	151.1627 (0.200)	60.0400 (0.636)	463.4011** (0.025)	440.7488* (0.068)	167.6974 (0.741)	302.9701 (0.810)
Observations	222	208	180	166	132	98
R-squared	0.019	0.015	0.051	0.060	0.075	0.079
No. of industries	17	17	17	17	17	17
Prob > F	0.228	0.112	0.0729	0.181	0.113	0.216

Notes: The dependent variable is yield growth. Industry fixed effects are included in all regressions. Robust p-values are in parentheses. *** $p < 0.01$, ** $p < 0.05$, * $p < 0.1$.

Figure 3 plots the coefficient estimates on lagged restrictions growth using different time periods from 2003-2017 to 2012-2017. It further illustrates that the magnitude of the coefficient estimate becomes increasingly negative as the time period shortens (except for 2010-2017). Although the standard error increases as the number of observations decreases, the 90 percent confidence interval (CI) falls completely under zero for the period of 2007-2017 and later periods, and the 95 percent CI drops below zero for 2012-2017. These results are consistent with our hypothesis that commenters are more likely to suggest regulations that affected them recently, and those regulations are negatively associated with the productivity growth in relevant industries.

Figure 4.3: Association between Restrictions Growth and Yield Growth: Using Regulations Identified from All Comments



Notes: The figure plots the coefficient estimates on lagged restrictions growth from the regressions using data for different time periods. The restrictions growth variable is constructed based on relevant regulations identified from all comments. Vertical bars show the 90, 95, and 99 confidence intervals around the coefficient estimates.

When the restrictions growth variable is constructed based on regulations identified by organization commenters, the results reflect a similar but stronger trend. As shown in Table 2, the coefficients on lagged restrictions growth are still not significant when we examine the periods of 2006-2017 or longer. For any period beginning in 2007 or later, the coefficient becomes statistically significant at the 5 percent level (and significant at the 1 percent level for the period of 2012-2017), and the magnitude ranges from -2.9 to -1.8. Similarly, Figure 4 illustrates that the magnitude of the coefficient estimate becomes increasingly negative as the time period for analysis shortens, and the 95 percent CI around the coefficient estimate falls completely under zero for the periods starting in 2007 or later. Therefore, we are at least 95 percent confident that the growth in regulatory restrictions has a negative relationship with yield growth since 2007.

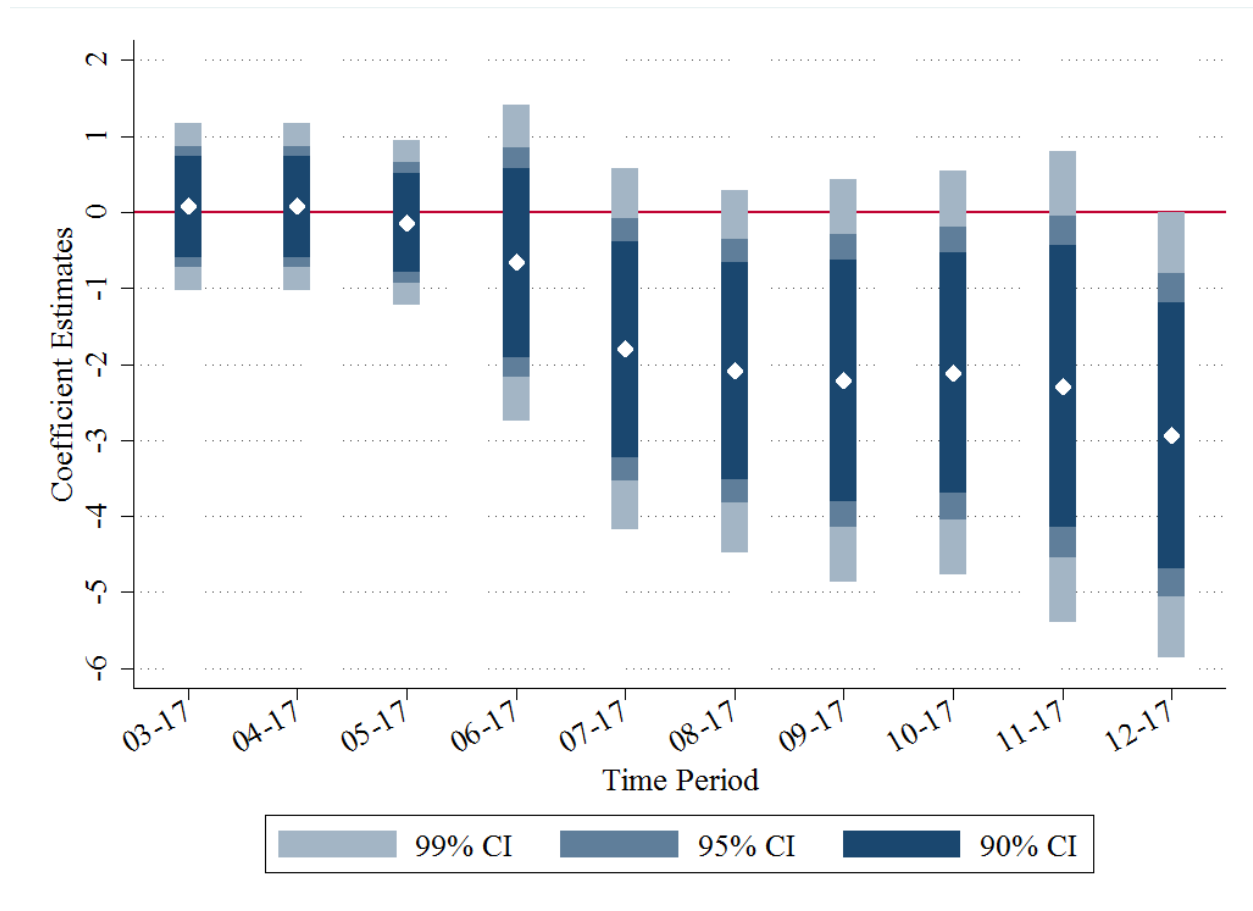
Table 4.2: Regression Results Using Regulations Identified from Organization Comments

	(1)	(2)	(3)	(4)	(5)	(6)
Time Period	2003-2017	2005-2017	2007-2017	2008-2017	2010-2017	2012-2017
Lagged restrictions growth	0.0723 (0.851)	-0.1368 (0.718)	-1.8029** (0.042)	-2.0929** (0.021)	-2.1143** (0.033)	-2.9319*** (0.010)
Disaster risk	-0.0164 (0.243)	-0.0144 (0.225)	-0.0312 (0.132)	-0.0356 (0.107)	-0.0375 (0.166)	0.0052 (0.907)
Time	-7.4145 (0.225)	-3.1930 (0.623)	-24.8430** (0.020)	-24.4771* (0.058)	-9.9409 (0.679)	-11.9791 (0.825)
Time squared	0.0922 (0.224)	0.0421 (0.602)	0.2952** (0.022)	0.2913* (0.059)	0.1268 (0.651)	0.1462 (0.809)
Constant	150.4810 (0.221)	62.5107 (0.633)	527.0039** (0.018)	519.1399* (0.054)	198.7561 (0.698)	251.6094 (0.835)
Observations	222	208	180	166	132	98
R-squared	0.019	0.015	0.060	0.070	0.088	0.088
No. of industries	17	17	17	17	17	17
Prob > F	0.229	0.116	0.0302	0.0742	0.0498	0.107

Notes: The dependent variable is yield growth. Industry fixed effects are included in all regressions. Robust p-values are in parentheses. *** $p < 0.01$, ** $p < 0.05$, * $p < 0.1$.

Comparing the results between Tables 1 and 2, both the level of significance and magnitude for the coefficient on lagged restrictions growth are larger when the relevant regulations are identified from comments submitted by organizations than from all comments. This difference indicates that the restrictions growth in the regulations identified by organization commenters has a larger and more significant negative relationship with yield growth in the crop production industries during the recent decade. While the R-squared in both tables is small, suggesting a large amount of noise, the R-squared for each regression in Table 2 is also consistently larger than the corresponding regression in Table 1 for the periods starting in 2007 and later. Hence the variation in the regulations identified from organization comments can also explain a relatively larger proportion of the variation in yield growth, compared to those from all comments. These differences are likely because the restrictions growth variable constructed using all comments contains a larger random component that is not associated with yield growth than that constructed using organization comments. This is consistent with the conventional belief and our findings in Chapter 2 that organization commenters possess more expertise and data and may provide more accurate information about the effects of regulations on productivity.

Figure 4.4: Association between Restrictions Growth and Yield Growth: Using Regulations Identified from Organization Comments



Notes: The figure plots the coefficient estimates on lagged restrictions growth from the regressions using data for different time periods. The restrictions growth variable is constructed based on relevant regulations identified from organization comments. Vertical bars show the 90, 95, and 99 confidence intervals around the coefficient estimates.

IV. Conclusion

This chapter examines the relationship between the growth in regulatory restrictions and land productivity growth in crop production industries. Building on the framework in Xie (2019), we use a novel approach to identify regulations that are likely to affect those industries by analyzing the comments submitted to USDA, EPA, and FDA for evaluation of existing regulations. Through econometric analyses using industry-year panel data for 17 crop production industries, we find that restrictions growth in regulations identified by commenters has a large, negative association with yield growth during the recent decade. This relationship is more prominent in terms of both magnitude and statistical significance when we use comments submitted by organizations to identify relevant regulations.

These results have at least two implications. First, public comments seem to provide meaningful suggestions. Public engagement is a procedural requirement for agencies in informal rulemaking and recommended by many organizations at other stages in the regulatory process, including the review of existing regulations (Sant’Ambrogio and Staszewski 2018). One justification for public engagement is that “the public is an important source of information” (Sant’Ambrogio and Staszewski 2018, p. 9). However, the extent to which comments can provide meaningful suggestions for agencies’ evaluation of existing regulations is unclear. Our findings validate that commenters can help agencies identify regulations that adversely affect relevant industries. A caveat is that, since commenters who referenced specific CFR parts might be more familiar with the details of regulations (e.g., lawyers) than other commenters, our study may reflect the value of the comments from more sophisticated and knowledgeable parties, rather than the general quality of all comments submitted to agencies. Second, organization commenters can provide more relevant, precise information. Organization commenters tend to submit technical comments, and our descriptive analysis shows that organization comments generally rely more on expertise and evidence compared to comments submitted by individuals (see Chapter 2). Our results are consistent with this belief and confirm that organization commenters can provide more relevant information and suggestions regarding the regulatory effects on productivity.

This study also suggests several possibilities for future research. Improving productivity growth is not the only (or perhaps not even the primary) purpose of reviewing existing regulations. Further research could examine whether comments provide suggestions of regulations that affect employment, impose costs exceeding benefits, or create inconsistency or conflicts with other regulations. More advanced textual analysis techniques could be applied to account for the context in which specific regulations are referenced in comments. For example, research could link regulation references with commenters’ proposals and distinguish regulations that are suggested for repeal, retention, or modification with more or less stringent requirements. When a sufficiently large number of organization comments is studied, the commenter type could be further refined to see whether regulations suggested by industry organizations have a different relationship with productivity growth than those suggested by non-industry organizations (e.g., environmental advocacy groups and think tanks). As shown in this study, public comments not only provide useful information for agencies in the evaluation of existing regulations, but can also be used as an important data source by scholars to analyze the economic effects of regulations.

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Appendix 4.A: Industry Coverage

NAICS 4-digit	NAICS 6-digit	NAICS title	Equivalent Commodities in NASS
1111: Oilseed and Grain Farming	111110	Soybean Farming	Soybeans
	111120	Oilseed (except Soybean) Farming	Canola, flaxseed, rapeseed, safflower, sunflower
	111130	Dry Pea and Bean Farming	Beans (field crop), peas (field crop), lentils
	111140	Wheat Farming	Wheat
	111150	Corn Farming	Corn
	111160	Rice Farming	Rice
	111199	All Other Grain Farming	Barley, oats, rye, sorghum
1112: Vegetable and Melon Farming	111211	Potato Farming	Potatoes
	111219	Other Vegetable (except Potato) and Melon Farming	Artichokes, asparagus, beans (vegetable), broccoli, cabbage, carrots, cauliflower, celery, cucumbers, garlic, lettuce, melons, onions, peas (vegetable), peppers, pumpkins, spinach, squash, sweet corn, sweet potatoes, tomatoes, beets, Brussel sprouts, eggplant, escarole & endive, ginger root, greens, okra, radishes
1113: Fruit and Tree Nut Farming	111310	Orange Groves	Oranges
	111331	Apple Orchards	Apples
	111332	Grape Vineyards	Grapes
	111333	Strawberry Farming	Strawberries
	111335	Tree Nut Farming	Almonds, hazelnuts, macadamias, pecans, pistachios, walnuts
1119: Other Crop Farming	111920	Cotton Farming	Cotton
	111991	Sugar Beet Farming	Sugarbeets
	111992	Peanut Farming	Peanuts
Total # of 6-digit NAICS industries: 17			

Appendix 4.B: CFR Parts Identified from All Comments and Organization Comments for Crop Production Industries

Title	Part	Agency	Part Heading	Comment	Org. Comment
1	51	Office of the Federal Register	INCORPORATION BY REFERENCE	Yes	Yes
2	200	Office of Management and Budget Circulars and Guidance	UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS	Yes	
5	1320	Office of Management and Budget	CONTROLLING PAPERWORK BURDENS ON THE PUBLIC	Yes	Yes
6	27	Office of the Secretary, DHS	CHEMICAL FACILITY ANTI-TERRORISM STANDARDS	Yes	Yes
7	1	Office of the Secretary of Agriculture, USDA	ADMINISTRATIVE REGULATIONS	Yes	Yes
7	2	Office of the Secretary of Agriculture, USDA	DELEGATIONS OF AUTHORITY BY THE SECRETARY OF AGRICULTURE AND GENERAL OFFICERS OF THE DEPARTMENT	Yes	Yes
7	3	Office of the Secretary of Agriculture, USDA	DEBT MANAGEMENT	Yes	Yes
7	273	Food and Nutrition Service, USDA	CERTIFICATION OF ELIGIBLE HOUSEHOLDS	Yes	Yes
7	330	Consumer and Marketing Service USDA	FEDERAL PLANT PEST REGULATIONS; GENERAL; PLANT PESTS; SOIL, STONE, AND QUARRY PRODUCTS; GARBAGE	Yes	
7	340	Animal and Plant Health Inspection Service, USDA	INTRODUCTION OF ORGANISMS AND PRODUCTS ALTERED OR PRODUCED THROUGH GENETIC ENGINEERING WHICH ARE PLANT PESTS OR WHICH THERE IS REASON TO BELIEVE ARE PLANT PESTS	Yes	Yes
7	354	Consumer and Marketing Service USDA	OVERTIME SERVICES RELATING TO IMPORTS AND EXPORTS; AND USER FEES	Yes	
7	650	Soil Conservation Service, USDA	COMPLIANCE WITH NEPA	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
7	1150	Agricultural Marketing Service, USDA	DAIRY PROMOTION PROGRAM	Yes	Yes
7	1160	Agricultural Marketing Service, USDA	FLUID MILK PROMOTION PROGRAM	Yes	Yes
7	1207	Consumer and Marketing Service, USDA	POTATO RESEARCH AND PROMOTION PLAN	Yes	Yes
7	1209	Agricultural Marketing Service, USDA	MUSHROOM PROMOTION, RESEARCH, AND CONSUMER INFORMATION ORDER	Yes	Yes
7	1210	Agricultural Marketing Service, USDA	WATERMELON RESEARCH AND PROMOTION PLAN	Yes	Yes
7	1215	Agricultural Marketing Service, USDA	POPCORN PROMOTION, RESEARCH, AND CONSUMER INFORMATION	Yes	Yes
7	1219	Agricultural Marketing Service, USDA	HASS AVOCADO PROMOTION, RESEARCH, AND INFORMATION	Yes	Yes
7	1220	Agricultural Marketing Service, USDA	SOYBEAN PROMOTION, RESEARCH, AND CONSUMER INFORMATION	Yes	Yes
7	1230	Agricultural Marketing Service, USDA	PORK PROMOTION, RESEARCH, AND CONSUMER INFORMATION	Yes	Yes
7	1250	Agricultural Marketing Service, USDA	EGG RESEARCH AND PROMOTION	Yes	Yes
7	1260	Agricultural Marketing Service, USDA	BEEF PROMOTION AND RESEARCH	Yes	Yes
7	3015	Office of Operations and Finance, USDA	UNIFORM FEDERAL ASSISTANCE REGULATIONS	Yes	Yes
7	3017	Office of Finance and Management, USDA	GOVERNMENTWIDE DEBARMENT AND SUSPENSION (NONPROCUREMENT)	Yes	Yes
7	3560	Rural Housing Service, USDA	DIRECT MULTI-FAMILY HOUSING LOANS AND GRANTS	Yes	Yes
9	1	Agricultural Research Service, USDA	DEFINITION OF TERMS	Yes	Yes
9	2	Agricultural Research Service, USDA	REGULATIONS	Yes	Yes
9	3	Agricultural Research Service, USDA	STANDARDS	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
9	4	Agricultural Research Service, USDA	RULES OF PRACTICE GOVERNING PROCEEDINGS UNDER THE ANIMAL WELFARE ACT	Yes	Yes
9	88	Animal and Plant Health Inspection Service, USDA	COMMERCIAL TRANSPORTATION OF EQUINES FOR SLAUGHTER	Yes	Yes
9	91	Agricultural Research Service, USDA	EXPORTATION OF LIVE ANIMALS, HATCHING EGGS OR OTHER EMBRYONATED EGGS, ANIMAL SEMEN, ANIMAL EMBRYOS, AND GAMETES FROM THE UNITED STATES	Yes	Yes
9	92	Agricultural Research Service, USDA	IMPORTATION OF ANIMALS AND ANIMAL PRODUCTS: PROCEDURES FOR REQUESTING RECOGNITION OF REGIONS	Yes	Yes
9	94	Agricultural Research Service, USDA	RINDERPEST, FOOT-AND-MOUTH DISEASE, NEWCASTLE DISEASE, HIGHLY PATHOGENIC AVIAN INFLUENZA, AFRICAN SWINE FEVER, CLASSICAL SWINE FEVER, SWINE VESICULAR DISEASE, AND BOVINE SPONGIFORM ENCEPHALOPATHY: PROHIBITED AND RESTRICTED IMPORTATIONS	Yes	
9	130	Animal and Plant Health Inspection Service, USDA	USER FEES	Yes	Yes
10	2	Atomic Energy Commission	AGENCY RULES OF PRACTICE AND PROCEDURE	Yes	Yes
10	20	Atomic Energy Commission	STANDARDS FOR PROTECTION AGAINST RADIATION	Yes	Yes
10	30	Atomic Energy Commission	RULES OF GENERAL APPLICABILITY TO DOMESTIC LICENSING OF BYPRODUCT MATERIAL	Yes	Yes
10	35	Atomic Energy Commission	MEDICAL USE OF BYPRODUCT MATERIAL	Yes	Yes
10	40	Atomic Energy Commission	DOMESTIC LICENSING OF SOURCE MATERIAL	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
10	50	Atomic Energy Commission	DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES	Yes	Yes
10	51	Atomic Energy Commission	ENVIRONMENTAL PROTECTION REGULATIONS FOR DOMESTIC LICENSING AND RELATED REGULATORY FUNCTIONS	Yes	Yes
10	60	Atomic Energy Commission	DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTES IN GEOLOGIC REPOSITORIES	Yes	Yes
10	63	Nuclear Regulatory Commission	DISPOSAL OF HIGH-LEVEL RADIOACTIVE WASTES IN A GEOLOGIC REPOSITORY AT YUCCA MOUNTAIN, NEVADA	Yes	Yes
10	70	Atomic Energy Commission	DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL	Yes	Yes
10	71	Atomic Energy Commission	PACKAGING AND TRANSPORTATION OF RADIOACTIVE MATERIAL	Yes	Yes
10	72	Nuclear Regulatory Commission	LICENSING REQUIREMENTS FOR THE INDEPENDENT STORAGE OF SPENT NUCLEAR FUEL, HIGH-LEVEL RADIOACTIVE WASTE, AND REACTOR-RELATED GREATER THAN CLASS C WASTE	Yes	Yes
10	76	Nuclear Regulatory Commission	CERTIFICATION OF GASEOUS DIFFUSION PLANTS	Yes	Yes
10	474	Department of Energy	ELECTRIC AND HYBRID VEHICLE RESEARCH, DEVELOPMENT, AND DEMONSTRATION PROGRAM; PETROLEUM-EQUIVALENT FUEL ECONOMY CALCULATION	Yes	Yes
12	40	Comptroller of the Currency, Department of the Treasury	PRIVACY OF CONSUMER FINANCIAL INFORMATION	Yes	
12	112	Comptroller of the Currency, Department of the Treasury	RULES FOR INVESTIGATIVE PROCEEDINGS AND FORMAL EXAMINATION PROCEEDINGS	Yes	Yes
12	216	Federal Reserve System	PRIVACY OF CONSUMER FINANCIAL INFORMATION (REGULATION P)	Yes	

Title	Part	Agency	Part Heading	Comment	Org. Comment
12	326	Federal Deposit Insurance Corporation	MINIMUM SECURITY DEVICES AND PROCEDURES AND BANK SECRECY ACT COMPLIANCE	Yes	
12	332	Federal Deposit Insurance Corporation	PRIVACY OF CONSUMER FINANCIAL INFORMATION	Yes	
12	573	Office of Thrift Supervision, Department of the Treasury	PRIVACY OF CONSUMER FINANCIAL INFORMATION	Yes	
14	11	Federal Aviation Administration, DOT	GENERAL RULEMAKING PROCEDURES	Yes	Yes
14	39	Federal Aviation Administration, DOT	AIRWORTHINESS DIRECTIVES	Yes	Yes
15	904	National Oceanic and Atmospheric Administration, Department of Commerce	CIVIL PROCEDURES	Yes	Yes
17	230	Securities and Exchange Commission	GENERAL RULES AND REGULATIONS, SECURITIES ACT OF 1933	Yes	
17	239	Securities and Exchange Commission	FORMS PRESCRIBED UNDER THE SECURITIES ACT OF 1933	Yes	
17	240	Securities and Exchange Commission	GENERAL RULES AND REGULATIONS, SECURITIES EXCHANGE ACT OF 1934	Yes	
17	249	Securities and Exchange Commission	FORMS, SECURITIES EXCHANGE ACT OF 1934	Yes	
17	270	Securities and Exchange Commission	RULES AND REGULATIONS, INVESTMENT COMPANY ACT OF 1940	Yes	
17	274	Securities and Exchange Commission	FORMS PRESCRIBED UNDER THE INVESTMENT COMPANY ACT OF 1940	Yes	
19	12	Bureau of Customs, Department of the Treasury	SPECIAL CLASSES OF MERCHANDISE	Yes	Yes
20	646	Employment and Training Administration, DOL	PROVISIONS GOVERNING THE INDIAN AND NATIVE AMERICAN WELFARE-TO-WORK GRANT PROGRAMS	Yes	
20	655	Employment and Training Administration, DOL	TEMPORARY EMPLOYMENT OF FOREIGN WORKERS IN THE UNITED STATES	Yes	

Title	Part	Agency	Part Heading	Comment	Org. Comment
20	668	Employment and Training Administration, DOL	INDIAN AND NATIVE AMERICAN PROGRAMS UNDER TITLE I OF THE WORKFORCE INVESTMENT ACT	Yes	
21	1	Food and Drug Administration, HHS	GENERAL ENFORCEMENT REGULATIONS	Yes	Yes
21	5	Food and Drug Administration, HHS	ORGANIZATION	Yes	Yes
21	10	Food and Drug Administration, HHS	ADMINISTRATIVE PRACTICES AND PROCEDURES	Yes	Yes
21	11	Food and Drug Administration, HHS	ELECTRONIC RECORDS; ELECTRONIC SIGNATURES	Yes	Yes
21	45	Food and Drug Administration, HHS	MARGARINE, OLEOMARGARINE	Yes	Yes
21	73	Food and Drug Administration, HHS	LISTING OF COLOR ADDITIVES EXEMPT FROM CERTIFICATION	Yes	Yes
21	100	Food and Drug Administration, HHS	GENERAL	Yes	Yes
21	101	Food and Drug Administration, HHS	FOOD LABELING	Yes	Yes
21	104	Food and Drug Administration, HHS	NUTRITIONAL QUALITY GUIDELINES FOR FOODS	Yes	Yes
21	111	Food and Drug Administration, HHS	CURRENT GOOD MANUFACTURING PRACTICE IN MANUFACTURING, PACKAGING, LABELING, OR HOLDING OPERATIONS FOR DIETARY SUPPLEMENTS	Yes	Yes
21	117	Food and Drug Administration, HHS	CURRENT GOOD MANUFACTURING PRACTICE, HAZARD ANALYSIS, AND RISK-BASED PREVENTIVE CONTROLS FOR HUMAN FOOD	Yes	Yes
21	119	Food and Drug Administration, HHS	DIETARY SUPPLEMENTS THAT PRESENT A SIGNIFICANT OR UNREASONABLE RISK	Yes	
21	121	Food and Drug Administration, HHS	MITIGATION STRATEGIES TO PROTECT FOOD AGAINST INTENTIONAL ADULTERATION	Yes	Yes
21	131	Food and Drug Administration, HHS	MILK AND CREAM	Yes	Yes
21	133	Food and Drug Administration, HHS	CHEESES AND RELATED CHEESE PRODUCTS	Yes	Yes
21	135	Food and Drug Administration, HHS	FROZEN DESSERTS	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
21	137	Food and Drug Administration, HHS	CEREAL FLOURS AND RELATED PRODUCTS	Yes	Yes
21	145	Food and Drug Administration, HHS	CANNED FRUITS	Yes	Yes
21	146	Food and Drug Administration, HHS	CANNED FRUIT JUICES	Yes	Yes
21	150	Food and Drug Administration, HHS	FRUIT BUTTERS, JELLIES, PRESERVES, AND RELATED PRODUCTS	Yes	Yes
21	155	Food and Drug Administration, HHS	CANNED VEGETABLES	Yes	Yes
21	161	Food and Drug Administration, HHS	FISH AND SHELLFISH	Yes	Yes
21	163	Food and Drug Administration, HHS	CACAO PRODUCTS	Yes	Yes
21	165	Food and Drug Administration, HHS	BEVERAGES	Yes	Yes
21	166	Food and Drug Administration, HHS	MARGARINE	Yes	Yes
21	168	Food and Drug Administration, HHS	SWEETENERS AND TABLE SIRUPS	Yes	Yes
21	169	Food and Drug Administration, HHS	FOOD DRESSINGS AND FLAVORINGS	Yes	Yes
21	170	Food and Drug Administration, HHS	FOOD ADDITIVES	Yes	Yes
21	172	Food and Drug Administration, HHS	FOOD ADDITIVES PERMITTED FOR DIRECT ADDITION TO FOOD FOR HUMAN CONSUMPTION	Yes	Yes
21	173	Food and Drug Administration, HHS	SECONDARY DIRECT FOOD ADDITIVES PERMITTED IN FOOD FOR HUMAN CONSUMPTION	Yes	Yes
21	175	Food and Drug Administration, HHS	INDIRECT FOOD ADDITIVES: ADHESIVES AND COMPONENTS OF COATINGS	Yes	Yes
21	176	Food and Drug Administration, HHS	INDIRECT FOOD ADDITIVES: PAPER AND PAPERBOARD COMPONENTS	Yes	Yes
21	177	Food and Drug Administration, HHS	INDIRECT FOOD ADDITIVES: POLYMERS	Yes	Yes
21	178	Food and Drug Administration, HHS	INDIRECT FOOD ADDITIVES: ADJUVANTS, PRODUCTION AIDS, AND SANITIZERS	Yes	Yes
21	179	Food and Drug Administration, HHS	IRRADIATION IN THE PRODUCTION, PROCESSING AND HANDLING OF FOOD	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
21	181	Food and Drug Administration, HHS	PRIOR-SANCTIONED FOOD INGREDIENTS	Yes	Yes
21	182	Food and Drug Administration, HHS	SUBSTANCES GENERALLY RECOGNIZED AS SAFE	Yes	Yes
21	184	Food and Drug Administration, HHS	DIRECT FOOD SUBSTANCES AFFIRMED AS GENERALLY RECOGNIZED AS SAFE	Yes	Yes
21	201	Food and Drug Administration, HHS	LABELING	Yes	Yes
21	207	Food and Drug Administration, HHS	REQUIREMENTS FOR FOREIGN AND DOMESTIC ESTABLISHMENT REGISTRATION AND LISTING FOR HUMAN DRUGS, INCLUDING DRUGS THAT ARE REGULATED UNDER A BIOLOGICS LICENSE APPLICATION, AND ANIMAL DRUGS, AND THE NATIONAL DRUG CODE	Yes	Yes
21	312	Food and Drug Administration, HHS	INVESTIGATIONAL NEW DRUG APPLICATION	Yes	Yes
21	314	Food and Drug Administration, HHS	APPLICATIONS FOR FDA APPROVAL TO MARKET A NEW DRUG	Yes	Yes
21	507	Food and Drug Administration, HHS	CURRENT GOOD MANUFACTURING PRACTICE, HAZARD ANALYSIS, AND RISK-BASED PREVENTIVE CONTROLS FOR FOOD FOR ANIMALS	Yes	Yes
21	558	Food and Drug Administration, HHS	NEW ANIMAL DRUGS FOR USE IN ANIMAL FEEDS	Yes	Yes
21	582	Food and Drug Administration, HHS	SUBSTANCES GENERALLY RECOGNIZED AS SAFE	Yes	Yes
21	701	Food and Drug Administration, HHS	COSMETIC LABELING	Yes	Yes
21	801	Food and Drug Administration, HHS	LABELING	Yes	Yes
21	807	Food and Drug Administration, HHS	ESTABLISHMENT REGISTRATION AND DEVICE LISTING FOR MANUFACTURERS AND INITIAL IMPORTERS OF DEVICES	Yes	Yes
21	1100	Food and Drug Administration, HHS	TOBACCO PRODUCTS SUBJECT TO FDA AUTHORITY	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
21	1107	Food and Drug Administration, HHS	ESTABLISHMENT REGISTRATION, PRODUCT LISTING, AND SUBSTANTIAL EQUIVALENCE REPORTS	Yes	Yes
21	1140	Food and Drug Administration, HHS	CIGARETTES, SMOKELESS TOBACCO, AND COVERED TOBACCO PRODUCTS	Yes	Yes
21	1143	Food and Drug Administration, HHS	MINIMUM REQUIRED WARNING STATEMENTS	Yes	Yes
23	655	Federal Highway Administration, DOT	TRAFFIC OPERATIONS	Yes	
24	9	Office of the Secretary, HUD	ENFORCEMENT OF NONDISCRIMINATION ON THE BASIS OF DISABILITY IN PROGRAMS OR ACTIVITIES CONDUCTED BY THE DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT	Yes	Yes
24	35	Office of the Secretary, HUD	LEAD-BASED PAINT POISONING PREVENTION IN CERTAIN RESIDENTIAL STRUCTURES	Yes	Yes
25	162	Bureau of Indian Affairs, Department of the Interior	LEASES AND PERMITS	Yes	
26	1	Internal Revenue Service, Department of the Treasury	INCOME TAXES	Yes	Yes
26	48	Internal Revenue Service, Department of the Treasury	MANUFACTURERS AND RETAILERS EXCISE TAXES	Yes	Yes
29	1	Office of the Secretary of Labor, DOL	PROCEDURES FOR PREDETERMINATION OF WAGE RATES	Yes	
29	4	Office of the Secretary of Labor, DOL	LABOR STANDARDS FOR FEDERAL SERVICE CONTRACTS	Yes	
29	5	Office of the Secretary of Labor, DOL	LABOR STANDARDS PROVISIONS APPLICABLE TO CONTRACTS COVERING FEDERALLY FINANCED AND ASSISTED CONSTRUCTION (ALSO LABOR STANDARDS PROVISIONS APPLICABLE TO NONCONSTRUCTION CONTRACTS SUBJECT TO THE CONTRACT WORK HOURS	Yes	

Title	Part	Agency	Part Heading	Comment	Org. Comment
			AND SAFETY STANDARDS ACT)		
29	553	Wage and Hour Division, DOL	APPLICATION OF THE FAIR LABOR STANDARDS ACT TO EMPLOYEES OF STATE AND LOCAL GOVERNMENTS	Yes	
29	778	Wage and Hour Division, DOL	OVERTIME COMPENSATION	Yes	
29	825	Wage and Hour Division, DOL	THE FAMILY AND MEDICAL LEAVE ACT OF 1993	Yes	
29	1607	Equal Employment Opportunity Commission	UNIFORM GUIDELINES ON EMPLOYEE SELECTION PROCEDURES (1978)	Yes	
29	1904	Occupational Safety and Health Administration, DOL	RECORDING AND REPORTING OCCUPATIONAL INJURIES AND ILLNESSES	Yes	
29	1908	Occupational Safety and Health Administration, DOL	CONSULTATION AGREEMENTS	Yes	
29	1910	Occupational Safety and Health Administration, DOL	OCCUPATIONAL SAFETY AND HEALTH STANDARDS	Yes	Yes
29	1926	Occupational Safety and Health Administration, DOL	SAFETY AND HEALTH REGULATIONS FOR CONSTRUCTION	Yes	Yes
30	77	Bureau of Mines, Department of the Interior	MANDATORY SAFETY STANDARDS, SURFACE COAL MINES AND SURFACE WORK AREAS OF UNDERGROUND COAL MINES	Yes	Yes
30	780	Office of Surface Mining Reclamation and Enforcement, Department of the Interior	SURFACE MINING PERMIT APPLICATIONS—MINIMUM REQUIREMENT FOR RECLAMATION AND OPERATION PLAN	Yes	Yes
30	816	Office of Surface Mining Reclamation and Enforcement, Department of the Interior	PERMANENT PROGRAM PERFORMANCE STANDARDS—SURFACE MINING ACTIVITIES	Yes	Yes
32	643	Department of the Army	REAL ESTATE	Yes	Yes
33	1	Coast Guard, DOT	GENERAL PROVISIONS	Yes	Yes
33	151	Coast Guard, DOT	VESSELS CARRYING OIL, NOXIOUS LIQUID SUBSTANCES, GARBAGE, MUNICIPAL OR COMMERCIAL	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
			WASTE, AND BALLAST WATER		
33	154	Coast Guard, DOT	FACILITIES TRANSFERRING OIL OR HAZARDOUS MATERIAL IN BULK	Yes	Yes
33	320	Corps of Engineers, Department of the Army	GENERAL REGULATORY POLICIES	Yes	Yes
33	323	Corps of Engineers, Department of the Army	PERMITS FOR DISCHARGES OF DREDGED OR FILL MATERIAL INTO WATERS OF THE UNITED STATES	Yes	Yes
33	325	Corps of Engineers, Department of the Army	PROCESSING OF DEPARTMENT OF THE ARMY PERMITS	Yes	Yes
33	328	Corps of Engineers, Department of the Army	DEFINITION OF WATERS OF THE UNITED STATES	Yes	Yes
33	332	Corps of Engineers, Department of the Army	COMPENSATORY MITIGATION FOR LOSSES OF AQUATIC RESOURCES	Yes	Yes
36	7	National Park Service, Department of the Interior	SPECIAL REGULATIONS, AREAS OF THE NATIONAL PARK SYSTEM	Yes	
36	217	Forest Service, USDA	APPEAL OF REGIONAL GUIDES AND NATIONAL FOREST LAND AND RESOURCE MANAGEMENT PLANS	Yes	
36	219	Forest Service, USDA	PLANNING	Yes	Yes
36	220	Forest Service, USDA	NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) COMPLIANCE	Yes	Yes
36	222	Forest Service, USDA	RANGE MANAGEMENT	Yes	Yes
36	294	Forest Service, USDA	SPECIAL AREAS	Yes	
40	1	Environmental Protection Agency	STATEMENT OF ORGANIZATION AND GENERAL INFORMATION	Yes	
40	2	Environmental Protection Agency	PUBLIC INFORMATION	Yes	Yes
40	7	Environmental Protection Agency	NONDISCRIMINATION IN PROGRAMS OR ACTIVITIES RECEIVING FEDERAL ASSISTANCE FROM THE	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
			ENVIRONMENTAL PROTECTION AGENCY		
40	9	Environmental Protection Agency	OMB APPROVALS UNDER THE PAPERWORK REDUCTION ACT	Yes	Yes
40	13	Environmental Protection Agency	CLAIMS COLLECTION STANDARDS	Yes	Yes
40	15	Environmental Protection Agency	ADMINISTRATION OF THE CLEAN AIR ACT AND THE CLEAN WATER ACT WITH RESPECT TO CONTRACTS, GRANTS, AND LOANS-LIST OF VIOLATING FACILITIES	Yes	Yes
40	19	Environmental Protection Agency	ADJUSTMENT OF CIVIL MONETARY PENALTIES FOR INFLATION	Yes	
40	23	Environmental Protection Agency	JUDICIAL REVIEW UNDER EPA-ADMINISTERED STATUTES	Yes	Yes
40	26	Environmental Protection Agency	PROTECTION OF HUMAN SUBJECTS	Yes	Yes
40	29	Environmental Protection Agency	INTERGOVERNMENTAL REVIEW OF ENVIRONMENTAL PROTECTION AGENCY PROGRAMS AND ACTIVITIES	Yes	Yes
40	49	Environmental Protection Agency	INDIAN COUNTRY: AIR QUALITY PLANNING AND MANAGEMENT	Yes	Yes
40	50	Environmental Protection Agency	NATIONAL PRIMARY AND SECONDARY AMBIENT AIR QUALITY STANDARDS	Yes	Yes
40	51	Environmental Protection Agency	REQUIREMENTS FOR PREPARATION, ADOPTION, AND SUBMITTAL OF IMPLEMENTATION PLANS	Yes	Yes
40	52	Environmental Protection Agency	APPROVAL AND PROMULGATION OF IMPLEMENTATION PLANS	Yes	Yes
40	53	Environmental Protection Agency	AMBIENT AIR MONITORING REFERENCE AND EQUIVALENT METHODS	Yes	Yes
40	56	Environmental Protection Agency	REGIONAL CONSISTENCY	Yes	Yes
40	58	Environmental Protection Agency	AMBIENT AIR QUALITY SURVEILLANCE	Yes	Yes
40	59	Environmental Protection Agency	NATIONAL VOLATILE ORGANIC COMPOUND EMISSION STANDARDS FOR	Yes	

Title	Part	Agency	Part Heading	Comment	Org. Comment
			CONSUMER AND COMMERCIAL PRODUCTS		
40	60	Environmental Protection Agency	STANDARDS OF PERFORMANCE FOR NEW STATIONARY SOURCES	Yes	Yes
40	61	Environmental Protection Agency	NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS	Yes	Yes
40	62	Environmental Protection Agency	APPROVAL AND PROMULGATION OF STATE PLANS FOR DESIGNATED FACILITIES AND POLLUTANTS	Yes	Yes
40	63	Environmental Protection Agency	NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR SOURCE CATEGORIES	Yes	Yes
40	64	Environmental Protection Agency	COMPLIANCE ASSURANCE MONITORING	Yes	Yes
40	68	Environmental Protection Agency	CHEMICAL ACCIDENT PREVENTION PROVISIONS	Yes	Yes
40	70	Environmental Protection Agency	STATE OPERATING PERMIT PROGRAMS	Yes	Yes
40	71	Environmental Protection Agency	FEDERAL OPERATING PERMIT PROGRAMS	Yes	Yes
40	72	Environmental Protection Agency	PERMITS REGULATION	Yes	Yes
40	73	Environmental Protection Agency	SULFUR DIOXIDE ALLOWANCE SYSTEM	Yes	Yes
40	74	Environmental Protection Agency	SULFUR DIOXIDE OPT-INS	Yes	Yes
40	75	Environmental Protection Agency	CONTINUOUS EMISSION MONITORING	Yes	Yes
40	76	Environmental Protection Agency	ACID RAIN NITROGEN OXIDES EMISSION REDUCTION PROGRAM	Yes	Yes
40	77	Environmental Protection Agency	EXCESS EMISSIONS	Yes	Yes
40	78	Environmental Protection Agency	APPEAL PROCEDURES	Yes	Yes
40	79	Environmental Protection Agency	REGISTRATION OF FUELS AND FUEL ADDITIVES	Yes	Yes
40	80	Environmental Protection Agency	REGULATION OF FUELS AND FUEL ADDITIVES	Yes	Yes
40	81	Environmental Protection Agency	DESIGNATION OF AREAS FOR AIR QUALITY PLANNING PURPOSES	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	82	Environmental Protection Agency	PROTECTION OF STRATOSPHERIC OZONE	Yes	Yes
40	85	Environmental Protection Agency	CONTROL OF AIR POLLUTION FROM MOBILE SOURCES	Yes	
40	86	Environmental Protection Agency	CONTROL OF EMISSIONS FROM NEW AND IN-USE HIGHWAY VEHICLES AND ENGINES	Yes	Yes
40	93	Environmental Protection Agency	DETERMINING CONFORMITY OF FEDERAL ACTIONS TO STATE OR FEDERAL IMPLEMENTATION PLANS	Yes	Yes
40	94	Environmental Protection Agency	CONTROL OF EMISSIONS FROM MARINE COMPRESSION-IGNITION ENGINES	Yes	Yes
40	96	Environmental Protection Agency	NOX BUDGET TRADING PROGRAM AND CAIR NOX AND SO2 TRADING PROGRAMS FOR STATE IMPLEMENTATION PLANS	Yes	Yes
40	97	Environmental Protection Agency	FEDERAL NOX BUDGET TRADING PROGRAM, CAIR NOX AND SO2 TRADING PROGRAMS, AND CSAPR NOX AND SO2 TRADING PROGRAMS	Yes	Yes
40	98	Environmental Protection Agency	MANDATORY GREENHOUSE GAS REPORTING	Yes	Yes
40	110	Environmental Protection Agency	DISCHARGE OF OIL	Yes	Yes
40	112	Environmental Protection Agency	OIL POLLUTION PREVENTION	Yes	Yes
40	116	Environmental Protection Agency	DESIGNATION OF HAZARDOUS SUBSTANCES	Yes	Yes
40	117	Environmental Protection Agency	DETERMINATION OF REPORTABLE QUANTITIES FOR HAZARDOUS SUBSTANCES	Yes	Yes
40	121	Environmental Protection Agency	STATE CERTIFICATION OF ACTIVITIES REQUIRING A FEDERAL LICENSE OR PERMIT	Yes	Yes
40	122	Environmental Protection Agency	EPA ADMINISTERED PERMIT PROGRAMS: THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	Yes	Yes
40	123	Environmental Protection Agency	STATE PROGRAM REQUIREMENTS	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	124	Environmental Protection Agency	PROCEDURES FOR DECISIONMAKING	Yes	Yes
40	125	Environmental Protection Agency	CRITERIA AND STANDARDS FOR THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	Yes	Yes
40	127	Environmental Protection Agency	NPDES ELECTRONIC REPORTING	Yes	
40	130	Environmental Protection Agency	WATER QUALITY PLANNING AND MANAGEMENT	Yes	Yes
40	131	Environmental Protection Agency	WATER QUALITY STANDARDS	Yes	Yes
40	133	Environmental Protection Agency	SECONDARY TREATMENT REGULATION	Yes	
40	141	Environmental Protection Agency	NATIONAL PRIMARY DRINKING WATER REGULATIONS	Yes	Yes
40	142	Environmental Protection Agency	NATIONAL PRIMARY DRINKING WATER REGULATIONS IMPLEMENTATION	Yes	
40	144	Environmental Protection Agency	UNDERGROUND INJECTION CONTROL PROGRAM	Yes	Yes
40	146	Environmental Protection Agency	UNDERGROUND INJECTION CONTROL PROGRAM: CRITERIA AND STANDARDS	Yes	Yes
40	150	Environmental Protection Agency	GENERAL	Yes	Yes
40	152	Environmental Protection Agency	PESTICIDE REGISTRATION AND CLASSIFICATION PROCEDURES	Yes	Yes
40	153	Environmental Protection Agency	REGISTRATION POLICIES AND INTERPRETATIONS	Yes	Yes
40	154	Environmental Protection Agency	SPECIAL REVIEW PROCEDURES	Yes	Yes
40	155	Environmental Protection Agency	REGISTRATION STANDARDS AND REGISTRATION REVIEW	Yes	Yes
40	156	Environmental Protection Agency	LABELING REQUIREMENTS FOR PESTICIDES AND DEVICES	Yes	Yes
40	157	Environmental Protection Agency	PACKAGING REQUIREMENTS FOR PESTICIDES AND DEVICES	Yes	Yes
40	158	Environmental Protection Agency	DATA REQUIREMENTS FOR PESTICIDES	Yes	Yes
40	159	Environmental Protection Agency	STATEMENTS OF POLICIES AND INTERPRETATIONS	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	160	Environmental Protection Agency	GOOD LABORATORY PRACTICE STANDARDS	Yes	Yes
40	161	Environmental Protection Agency	DATA REQUIREMENTS FOR REGISTRATION OF ANTI-MICROBIAL PESTICIDES	Yes	Yes
40	162	Environmental Protection Agency	STATE REGISTRATION OF PESTICIDE PRODUCTS	Yes	Yes
40	163	Environmental Protection Agency	CERTIFICATION OF USEFULNESS OF PESTICIDE CHEMICALS	Yes	Yes
40	164	Environmental Protection Agency	RULES OF PRACTICE GOVERNING HEARINGS, UNDER THE FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT, ARISING FROM REFUSALS TO REGISTER, CANCELLATIONS OF REGISTRATIONS, CHANGES OF CLASSIFICATIONS, SUSPENSIONS OF REGISTRATIONS AND OTHER HEARINGS	Yes	Yes
40	165	Environmental Protection Agency	PESTICIDE MANAGEMENT AND DISPOSAL	Yes	Yes
40	166	Environmental Protection Agency	EXEMPTION OF FEDERAL AND STATE AGENCIES FOR USE OF PESTICIDES UNDER EMERGENCY CONDITIONS	Yes	Yes
40	167	Environmental Protection Agency	REGISTRATION OF PESTICIDE AND ACTIVE INGREDIENT PRODUCING ESTABLISHMENTS, SUBMISSION OF PESTICIDE REPORTS	Yes	Yes
40	168	Environmental Protection Agency	STATEMENTS OF ENFORCEMENT POLICIES AND INTERPRETATIONS	Yes	Yes
40	169	Environmental Protection Agency	BOOKS AND RECORDS OF PESTICIDE PRODUCTION AND DISTRIBUTION	Yes	Yes
40	170	Environmental Protection Agency	WORKER PROTECTION STANDARD	Yes	Yes
40	171	Environmental Protection Agency	CERTIFICATION OF PESTICIDE APPLICATORS	Yes	Yes
40	172	Environmental Protection Agency	EXPERIMENTAL USE PERMITS	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	173	Environmental Protection Agency	PROCEDURES GOVERNING THE RESCISSION OF STATE PRIMARY ENFORCEMENT RESPONSIBILITY FOR PESTICIDE USE VIOLATIONS	Yes	Yes
40	174	Environmental Protection Agency	PROCEDURES AND REQUIREMENTS FOR PLANT-INCORPORATED PROTECTANTS	Yes	Yes
40	176	Environmental Protection Agency	TIME-LIMITED TOLERANCES FOR EMERGENCY EXEMPTIONS	Yes	Yes
40	177	Environmental Protection Agency	ISSUANCE OF FOOD ADDITIVE REGULATIONS	Yes	Yes
40	178	Environmental Protection Agency	OBJECTIONS AND REQUESTS FOR HEARINGS	Yes	Yes
40	179	Environmental Protection Agency	FORMAL EVIDENTIARY PUBLIC HEARING	Yes	Yes
40	180	Environmental Protection Agency	TOLERANCES AND EXEMPTIONS FOR PESTICIDE CHEMICAL RESIDUES IN FOOD	Yes	Yes
40	185	Environmental Protection Agency	TOLERANCES FOR PESTICIDES IN FOOD	Yes	Yes
40	186	Environmental Protection Agency	PESTICIDES IN ANIMAL FEED	Yes	Yes
40	190	Environmental Protection Agency	ENVIRONMENTAL RADIATION PROTECTION STANDARDS FOR NUCLEAR POWER OPERATIONS	Yes	Yes
40	191	Environmental Protection Agency	ENVIRONMENTAL RADIATION PROTECTION STANDARDS FOR MANAGEMENT AND DISPOSAL OF SPENT NUCLEAR FUEL, HIGH-LEVEL AND TRANSURANIC RADIOACTIVE WASTES	Yes	Yes
40	192	Environmental Protection Agency	HEALTH AND ENVIRONMENTAL PROTECTION STANDARDS FOR URANIUM AND THORIUM MILL TAILINGS	Yes	Yes
40	197	Environmental Protection Agency	PUBLIC HEALTH AND ENVIRONMENTAL RADIATION PROTECTION STANDARDS FOR YUCCA MOUNTAIN, NEVADA	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	205	Environmental Protection Agency	TRANSPORTATION EQUIPMENT NOISE EMISSION CONTROLS	Yes	Yes
40	230	Environmental Protection Agency	SECTION 404(B)(1) GUIDELINES FOR SPECIFICATION OF DISPOSAL SITES FOR DREDGED OR FILL MATERIAL	Yes	Yes
40	233	Environmental Protection Agency	404 STATE PROGRAM REGULATIONS	Yes	
40	239	Environmental Protection Agency	REQUIREMENTS FOR STATE PERMIT PROGRAM DETERMINATION OF ADEQUACY	Yes	Yes
40	241	Environmental Protection Agency	SOLID WASTES USED AS FUELS OR INGREDIENTS IN COMBUSTION UNITS	Yes	Yes
40	243	Environmental Protection Agency	GUIDELINES FOR THE STORAGE AND COLLECTION OF RESIDENTIAL, COMMERCIAL, AND INSTITUTIONAL SOLID WASTE	Yes	Yes
40	254	Environmental Protection Agency	PRIOR NOTICE OF CITIZEN SUITS	Yes	Yes
40	256	Environmental Protection Agency	GUIDELINES FOR DEVELOPMENT AND IMPLEMENTATION OF STATE SOLID WASTE MANAGEMENT PLANS	Yes	Yes
40	257	Environmental Protection Agency	CRITERIA FOR CLASSIFICATION OF SOLID WASTE DISPOSAL FACILITIES AND PRACTICES	Yes	Yes
40	258	Environmental Protection Agency	CRITERIA FOR MUNICIPAL SOLID WASTE LANDFILLS	Yes	Yes
40	260	Environmental Protection Agency	HAZARDOUS WASTE MANAGEMENT SYSTEM: GENERAL	Yes	Yes
40	261	Environmental Protection Agency	IDENTIFICATION AND LISTING OF HAZARDOUS WASTE	Yes	Yes
40	262	Environmental Protection Agency	STANDARDS APPLICABLE TO GENERATORS OF HAZARDOUS WASTE	Yes	Yes
40	263	Environmental Protection Agency	STANDARDS APPLICABLE TO TRANSPORTERS OF HAZARDOUS WASTE	Yes	Yes
40	264	Environmental Protection Agency	STANDARDS FOR OWNERS AND OPERATORS OF	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
			HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITIES		
40	265	Environmental Protection Agency	INTERIM STATUS STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE TREATMENT, STORAGE, AND DISPOSAL FACILITIES	Yes	Yes
40	266	Environmental Protection Agency	STANDARDS FOR THE MANAGEMENT OF SPECIFIC HAZARDOUS WASTES AND SPECIFIC TYPES OF HAZARDOUS WASTE MANAGEMENT FACILITIES	Yes	Yes
40	267	Environmental Protection Agency	STANDARDS FOR OWNERS AND OPERATORS OF HAZARDOUS WASTE FACILITIES OPERATING UNDER A STANDARDIZED PERMIT	Yes	Yes
40	268	Environmental Protection Agency	LAND DISPOSAL RESTRICTIONS	Yes	Yes
40	270	Environmental Protection Agency	EPA ADMINISTERED PERMIT PROGRAMS: THE HAZARDOUS WASTE PERMIT PROGRAM	Yes	Yes
40	271	Environmental Protection Agency	REQUIREMENTS FOR AUTHORIZATION OF STATE HAZARDOUS WASTE PROGRAMS	Yes	Yes
40	273	Environmental Protection Agency	STANDARDS FOR UNIVERSAL WASTE MANAGEMENT	Yes	Yes
40	279	Environmental Protection Agency	STANDARDS FOR THE MANAGEMENT OF USED OIL	Yes	Yes
40	280	Environmental Protection Agency	TECHNICAL STANDARDS AND CORRECTIVE ACTION REQUIREMENTS FOR OWNERS AND OPERATORS OF UNDERGROUND STORAGE TANKS (UST)	Yes	Yes
40	300	Environmental Protection Agency	NATIONAL OIL AND HAZARDOUS SUBSTANCES POLLUTION CONTINGENCY PLAN	Yes	Yes
40	302	Environmental Protection Agency	DESIGNATION, REPORTABLE QUANTITIES, AND NOTIFICATION	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	307	Environmental Protection Agency	COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) CLAIMS PROCEDURES	Yes	
40	355	Environmental Protection Agency	EMERGENCY PLANNING AND NOTIFICATION	Yes	Yes
40	370	Environmental Protection Agency	HAZARDOUS CHEMICAL REPORTING: COMMUNITY RIGHT-TO-KNOW	Yes	Yes
40	372	Environmental Protection Agency	TOXIC CHEMICAL RELEASE REPORTING: COMMUNITY RIGHT-TO-KNOW	Yes	Yes
40	401	Environmental Protection Agency	GENERAL PROVISIONS	Yes	Yes
40	403	Environmental Protection Agency	GENERAL PRETREATMENT REGULATIONS FOR EXISTING AND NEW SOURCES OF POLLUTION	Yes	Yes
40	414	Environmental Protection Agency	ORGANIC CHEMICALS, PLASTICS, AND SYNTHETIC FIBERS	Yes	Yes
40	419	Environmental Protection Agency	PETROLEUM REFINING POINT SOURCE CATEGORY	Yes	Yes
40	420	Environmental Protection Agency	IRON AND STEEL MANUFACTURING POINT SOURCE CATEGORY	Yes	Yes
40	423	Environmental Protection Agency	STEAM ELECTRIC POWER GENERATING POINT SOURCE CATEGORY	Yes	Yes
40	430	Environmental Protection Agency	THE PULP, PAPER, AND PAPERBOARD POINT SOURCE CATEGORY	Yes	Yes
40	435	Environmental Protection Agency	OIL AND GAS EXTRACTION POINT SOURCE CATEGORY	Yes	Yes
40	440	Environmental Protection Agency	ORE MINING AND DRESSING POINT SOURCE CATEGORY	Yes	Yes
40	600	Environmental Protection Agency	FUEL ECONOMY AND GREENHOUSE GAS EXHAUST EMISSIONS OF MOTOR VEHICLES	Yes	Yes
40	707	Environmental Protection Agency	CHEMICAL IMPORTS AND EXPORTS	Yes	Yes
40	711	Environmental Protection Agency	TSCA CHEMICAL DATA REPORTING REQUIREMENTS	Yes	Yes
40	712	Environmental Protection Agency	CHEMICAL INFORMATION RULES	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	716	Environmental Protection Agency	HEALTH AND SAFETY DATA REPORTING	Yes	Yes
40	720	Environmental Protection Agency	PREMANUFACTURE NOTIFICATION	Yes	Yes
40	745	Environmental Protection Agency	LEAD-BASED PAINT POISONING PREVENTION IN CERTAIN RESIDENTIAL STRUCTURES	Yes	Yes
40	761	Environmental Protection Agency	POLYCHLORINATED BIPHENYLS (PCBS) MANUFACTURING, PROCESSING, DISTRIBUTION IN COMMERCE, AND USE PROHIBITIONS	Yes	Yes
40	763	Environmental Protection Agency	ASBESTOS	Yes	Yes
40	770	Environmental Protection Agency	FORMALDEHYDE STANDARDS FOR COMPOSITE WOOD PRODUCTS	Yes	
40	790	Environmental Protection Agency	PROCEDURES GOVERNING TESTING CONSENT AGREEMENTS AND TEST RULES	Yes	Yes
40	799	Environmental Protection Agency	IDENTIFICATION OF SPECIFIC CHEMICAL SUBSTANCE AND MIXTURE TESTING REQUIREMENTS	Yes	Yes
40	1033	Environmental Protection Agency	CONTROL OF EMISSIONS FROM LOCOMOTIVES	Yes	Yes
40	1036	Environmental Protection Agency	CONTROL OF EMISSIONS FROM NEW AND IN-USE HEAVY-DUTY HIGHWAY ENGINES	Yes	Yes
40	1037	Environmental Protection Agency	CONTROL OF EMISSIONS FROM NEW HEAVY-DUTY MOTOR VEHICLES	Yes	Yes
40	1039	Environmental Protection Agency	CONTROL OF EMISSIONS FROM NEW AND IN-USE NONROAD COMPRESSION-IGNITION ENGINES	Yes	Yes
40	1042	Environmental Protection Agency	CONTROL OF EMISSIONS FROM NEW AND IN-USE MARINE COMPRESSION-IGNITION ENGINES AND VESSELS	Yes	Yes
40	1051	Environmental Protection Agency	CONTROL OF EMISSIONS FROM RECREATIONAL ENGINES AND VEHICLES	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
40	1065	Environmental Protection Agency	ENGINE-TESTING PROCEDURES	Yes	Yes
40	1068	Environmental Protection Agency	GENERAL COMPLIANCE PROVISIONS FOR HIGHWAY, STATIONARY, AND NONROAD PROGRAMS	Yes	Yes
40	1500	Environmental Protection Agency	PURPOSE, POLICY, AND MANDATE	Yes	Yes
40	1501	Council On Environmental Quality	NEPA AND AGENCY PLANNING	Yes	Yes
40	1502	Council On Environmental Quality	ENVIRONMENTAL IMPACT STATEMENT	Yes	Yes
40	1503	Council On Environmental Quality	COMMENTING	Yes	Yes
40	1504	Council On Environmental Quality	PREDECISION REFERRALS TO THE COUNCIL OF PROPOSED FEDERAL ACTIONS DETERMINED TO BE ENVIRONMENTALLY UNSATISFACTORY	Yes	Yes
40	1505	Council On Environmental Quality	NEPA AND AGENCY DECISIONMAKING	Yes	Yes
40	1506	Council On Environmental Quality	OTHER REQUIREMENTS OF NEPA	Yes	Yes
40	1507	Council On Environmental Quality	AGENCY COMPLIANCE	Yes	Yes
40	1508	Council On Environmental Quality	TERMINOLOGY AND INDEX	Yes	Yes
41	60	Office of Federal Contract Compliance Programs, Equal Employment Opportunity, DOL	OFFICE OF FEDERAL CONTRACT COMPLIANCE PROGRAMS, EQUAL EMPLOYMENT OPPORTUNITY, DEPARTMENT OF LABOR	Yes	
41	61	Office of Federal Contract Compliance Programs, Equal Employment Opportunity, DOL	OFFICE OF THE ASSISTANT SECRETARY FOR VETERANS' EMPLOYMENT AND TRAINING SERVICE, DEPARTMENT OF LABOR	Yes	
41	102	Federal Management Regulation	FEDERAL MANAGEMENT REGULATION	Yes	Yes

Title	Part	Agency	Part Heading	Comment	Org. Comment
42	93	Public Health Service, HHS	PUBLIC HEALTH SERVICE POLICIES ON RESEARCH MISCONDUCT	Yes	
43	11	Office of the Secretary of the Interior	NATURAL RESOURCE DAMAGE ASSESSMENTS	Yes	
43	46	Office of the Secretary of the Interior	IMPLEMENTATION OF THE NATIONAL ENVIRONMENTAL POLICY ACT OF 1969	Yes	Yes
43	3800	Bureau of Land Management, Department of the Interior	MINING CLAIMS UNDER THE GENERAL MINING LAWS	Yes	
45	98	Department of Health and Human Services	CHILD CARE AND DEVELOPMENT FUND	Yes	Yes
45	1309	Office of Human Development Services, HHS	HEAD START FACILITIES PURCHASE, MAJOR RENOVATION AND CONSTRUCTION	Yes	Yes
49	107	Materials Transportation Bureau, DOT	HAZARDOUS MATERIALS PROGRAM PROCEDURES	Yes	Yes
49	172	Hazardous Materials Regulations Board, DOT	HAZARDOUS MATERIALS TABLE, SPECIAL PROVISIONS, HAZARDOUS MATERIALS COMMUNICATIONS, EMERGENCY RESPONSE INFORMATION, TRAINING REQUIREMENTS, AND SECURITY PLANS	Yes	Yes
49	173	Hazardous Materials Regulations Board, DOT	SHIPPERS—GENERAL REQUIREMENTS FOR SHIPMENTS AND PACKAGINGS	Yes	Yes
49	213	Federal Railroad Administration, DOT	TRACK SAFETY STANDARDS	Yes	Yes
49	350	Federal Highway Administration, DOT	MOTOR CARRIER SAFETY ASSISTANCE PROGRAM AND HIGH PRIORITY PROGRAM	Yes	
49	390	Federal Highway Administration, DOT	FEDERAL MOTOR CARRIER SAFETY REGULATIONS; GENERAL	Yes	
49	394	Federal Highway Administration, DOT	RECORDING AND REPORTING OF ACCIDENTS	Yes	
49	395	Federal Highway Administration, DOT	HOURS OF SERVICE OF DRIVERS	Yes	
49	398	Federal Highway Administration, DOT	TRANSPORTATION OF MIGRANT WORKERS	Yes	

Title	Part	Agency	Part Heading	Comment	Org. Comment
49	523	National Highway Traffic Safety Administration, DOT	VEHICLE CLASSIFICATION	Yes	
49	531	National Highway Traffic Safety Administration, DOT	PASSENGER AUTOMOBILE AVERAGE FUEL ECONOMY STANDARDS	Yes	
49	533	National Highway Traffic Safety Administration, DOT	LIGHT TRUCK FUEL ECONOMY STANDARDS	Yes	
49	571	National Highway Safety Bureau, DOT	FEDERAL MOTOR VEHICLE SAFETY STANDARDS	Yes	
49	585	National Highway Traffic Safety Administration, DOT	PHASE-IN REPORTING REQUIREMENTS	Yes	
50	13	Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service, Department of the Interior	GENERAL PERMIT PROCEDURES	Yes	Yes
50	17	Bureau of Sport Fisheries and Wildlife, Fish and Wildlife Service, Department of the Interior	ENDANGERED AND THREATENED WILDLIFE AND PLANTS	Yes	Yes
50	402	Anadromous Fisheries	INTERAGENCY COOPERATION—ENDANGERED SPECIES ACT OF 1973, AS AMENDED	Yes	Yes
50	424	Joint Regulations	LISTING ENDANGERED AND THREATENED SPECIES AND DESIGNATING CRITICAL HABITAT	Yes	Yes