

NTIS: National Technical Information Service

Date revised: 3 August 2021

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The database summarizes reports produced by more than 600 Federal agencies or their contractors, including the Department of Commerce, Department of Defense, Department of Energy, Department of Transportation, Environmental Protection Agency, National Aeronautics and Space Administration, National Institute of Standards and Technology, National Institute of Health.

A third of the information cited in the NTIS Bibliographic Database is from government sources, with particular emphasis on technology of interest for US business.

Date Coverage

1964 to the present

Geographic Coverage

International

Subject Coverage

- Administration & Management
- Agriculture & Food
- Aeronautics & Aerodynamics
- Astronomy & Astrophysics
- Atmospheric Science
- Biomedical Technology & Human Factors Engineering
- Building Industry Technology
- Chemistry
- Civil Engineering
- Communication
- Computers, Control, & Information Theory
- Electrotechnology
- Energy
- Environmental Pollution & Control
- Healthcare
- Industrial & Mechanical Engineering
- Library & Information Sciences
- Materials Sciences
- Mathematical Sciences
- Military Sciences
- Medicine & Biology
- Missile Technology
- Natural Resources & Earth Sciences
- Navigation, Guidance & Control
- Nuclear Science & Technology
- Ocean Technology & Engineering
- Problem Solving for State & Local Governments
- Photography & Recording Devices
- Physics
- Space Technology
- Urban & Regional Technology & Development

Update Frequency

Weekly

Document Types

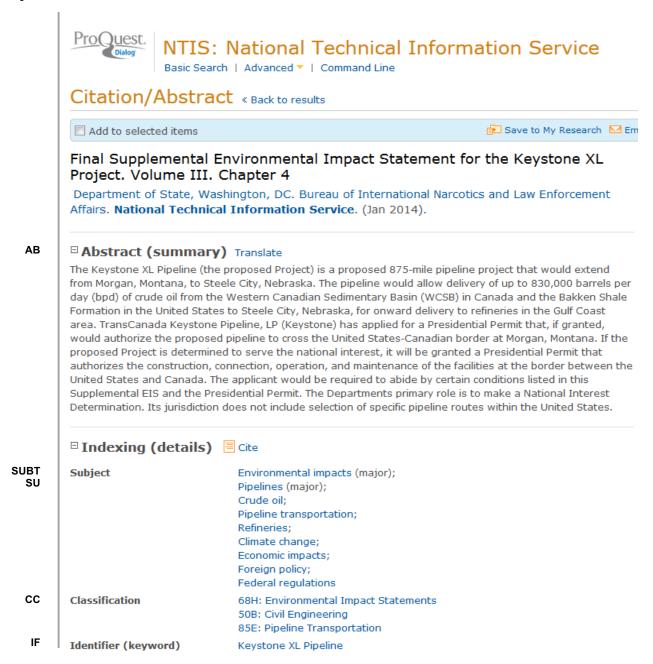
- Reports
- Audiovisual Media
- Bibliographies
- Conferences, Symposia, Meetings
- Government Documents
- Journal Articles
- Theses & Dissertations
- Patents
- Microforms
- Standards
- Translations

Publisher

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Sample document



ΤI Title Final Supplemental Environmental Impact Statement for the Keystone XL Project. Volume III. Chapter 4 CA Corporate/institutional author Department of State, Washington, DC. Bureau of International Narcotics and Law Enforcement Affairs LA Language Enalish SL Language of abstract English **DTYPE** Document type Journal Article PUB **Publication title** National Technical Information Service **PCT** Page count **Publication type** Government & Official Publications **PT PSTYPE PBLOC Publisher location United States** NT See also PB2014-103905; PB2014-103907 (Volume 2 and Volume 4); Journal Announcement: 201412 A۷ **Availability** Media Type: Fiche (Form Requested not available); Media Type: Paper Copy (Color Document) PD,YR **Publication date** Source attribution NTIS, © Publisher specific Accession number PB2014-103906 ΑN **Document URL** http://search.proquest.com/professional/docview /1508157065?accountid=137296 First available **FAV** 2014-03-18 UD Updates 2014-03-18 Database NTIS: National Technical Information Service (1964 - current)

Search fields

	Field			
Field name	code	Example	Description and Notes	
Abstract	АВ	ab("Presidential Permit")	Use adjacency and/or Boolean operators to narrow search results.	
Abstract present	ABANY	su("environmental impacts") AND abany(yes)	Add: AND ABANY(YES) to a query to limit retrieval to records with abstracts.	
Accession number	AN	an(pb2014-103906)	A unique document identification number assigned by the information provider	
All fields (no full text)	ALL	all("transcanada keystone pipeline, LP")	Searches all fields in bibliographic files. Same as searching without a field code qualifier. Use adjacency and/or Boolean operators to narrow search results.	
All fields + text		"transcanada keystone pipeline, LP"	Same as searching with ALL field code: searches all fields	
Author¹ Author First Name Author Last Name	AU AUFN AULN	au(sengupta a) aufn(a*) auln(sengupta)	Includes all Authors	
First author	FAU	fau(williams, j d)	First name listed in Author field. It is included in Author browse, but its position cannot be specified in the Author browse.	
Author affiliation	AF	af("national center for health statistics")	Displays as part of Corporate/institutional author display	
Availability	AV	av(fiche)		
Classification ¹	CL	cl("pipeline transportation")	Section heading	
Classification code	CC	cc(85E)	Section heading code	
Corporate author	CA	ca("department of state")	Displays as part of Corporate/institutional author display	
Corporate author code	IP	ip("apo-ap 96337-0007")	Displays as Other contributor	
Contract number	CR	cr(NAS15-10000)	Also includes Grant number	

	1			
		cr(grant) AND cr(NSF GS552)		
		ti("Final Supplemental		
	TI	Environmental Impact	Includes Alternate Title and Subtitles, but not Publication	
Document title	1	Statement" PRE/2 keystone)	Title (PUB).	
Document title		tio(national resource N/1	Title (1 0B).	
Title only	TIO	assessment)	Searches only the Title, not subtitle or alternate title.	
Document type	DTYPE	dtype(technical memo)	Searches only the Title, not subtitle of alternate title.	
Document type	DITE	oti(solarenergie and		
Alternate title	OTI	wasserstofftechnik)		
			First name listed in Author field. It is included in Author	
I	FAU		browse, but its position cannot be specified in the Author	
First author		fau(Povlock, P)	browse.	
			Indicates the first time a document was loaded in a	
	FAV		specific database on PQD. It will not change regardless	
	170		of how many times the record is subsequently reloaded,	
First available		fav(2014-03-18)	as long as the accession number does not change.	
		su("pipeline transportation")		
		AND fdb(ntisprof)		
	FDB	, , ,	Useful in multi-file searches to isolate records from a	
		su("pipeline transportation")	single file.* FDB cannot be searched on its own; specify	
From database ²		AND fdb(1008209)	at least one search term then AND it with FDB.	
Identifier	1	,		
(keyword)	IF	if("keystone xl pipeline")	Uncontrolled terms that are not covered in the thesaurus	
(112) 11212)	1		The language in which the document was originally	
Language	LA	la(english)	published	
Language of		ia(erigiieri)	pasieriea	
abstract	SL	sl(english)	All abstracts are "English"	
Main subject	SUBT	subt("health care utilization")	- III distribute die English	
Major subject	MJSUB	mjsub(pipelines)		
ajo. oa.ajoot			Includes Availability, Format covered and Journal	
Note	NT	nt(See also PB2014-103905)	announcement	
Page count	PCT	pct(752)		
. age count	1	pd(201401)		
	PD	pd(>=2013-01-01)		
Publication date	1,2	pd(20101018-20101020)	Date range searching is supported.	
1 abilitation date		pub(national technical	Bate range scaroning is supported.	
Publication title ¹	PUB	information service)		
r ublication title		pt(government & official		
Publication type	PT	publications)	Also searchable with the PSTYPE field code.	
Publication type		//	Also searchable with the FSTTFE field code.	
Dublication voor	YR	yr(2014)	Data range searching is supported	
Publication year Publisher	СР	yr(2010-2013)	Date range searching is supported. Country of publication	
	RP	cp(united states)		
Report number Subject ¹		rp(SERIAL-T-130/60)	NTIS Report number	
Subject	SU	su(federal regulations)	Includes Major subjects	
	1		SUBT searches terms from the Subject display field only.	
	SUBT			
N 4 - 1	1	- 1-1/6 -1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Terms selected from the Subject filter use the SUBT field	
Main subject		subt("pipeline transportation")	code.	
	UD	V2244.22.42	The date(s) the record was loaded as a result of an	
Updated ud(2014-03-18) update provided by the supplier. A Lookup/Browse feature is available for this field in the Advanced Search dropdown or in Browse fields.				
A Lookun/Browse featu	re is available [.]	for this tigld in the Advanced Search dron	ndown or in Browse fields	

A Lookup/Browse feature is available for this field in the Advanced Search dropdown or in Browse fields.

² Click the "Field codes" hyperlink at the top right of the Advanced Search page. Click "Search syntax and field codes", then click on "FDB command" to get a list of database names and codes that can be searched with FDB.

Search tools

Field codes are used to search document fields, as shown in the sample document. Field codes may be used in searches entered on the **Basic Search**, **Advanced Search**, and **Command Line** search pages. **Limit options**, **Look up lists**, and "**Narrow results by" filters** tools are available for searching. Some data can be searched using more than one tool.

Limit options

Limit options are quick and easy ways of searching certain common concepts. Check boxes are available for:

Abstract included

Short lists of choices are available for:

Document type, Language

Date limiters are available in which you can select single dates or ranges for date of publication and updated.

Browse fields

You can browse the contents of certain fields by using Look Up lists. These are particularly useful to validate spellings or the presence of specific data. Terms found in the course of browsing may be selected and automatically added to the Advanced Search form. Look Up lists are available in the fields drop-down and in the search options for:

Author, Subject

and in the fields drop-down only for:

Classification

"Narrow Results by" filters

When results of a search are presented, the results display is accompanied by a list of "Narrow results by" options shown on the right-hand panel. Click on any of these options and you will see a ranked list showing the most frequently occurring terms in your results. Click on term(s) you wish to include or exclude apply them to ("narrow") your search results. "Narrow Results by" Filters in NTIS include

Author, Classification, Document type, Language, Publication title, Subject, and Publication date

Look up citation

If you need to trace a particular bibliographic reference, use the Look Up Citation feature. Find a link to this toward the top left-hand corner of the Advanced Search page; click this and you will go to a form where you can enter any known details of the citation, including document title, author, publication title, volume, issue, page, publication date, ISSN, ISBN, DOI.

Document formats

Document Format	cument Format Fields		Export / Download
Brief view	Title and Publication date.		
Detailed view	Same as Brief view plus a 3-line KWIC window.	√	
KWIC (Keyword in Context)	Detailed view plus all occurrences of your search terms, highlighted within the fields where the terms occur.	✓	√
Preview	Title, Author, Publication title, Publisher, Volume, Issue, Pagination, Publication date, Abstract, Subject.	✓	
Brief citation Complete record minus Abstract and Indexing		√	✓
Citation / Abstract Complete record		√1	✓
Custom	Choose the fields you want.		√2

¹ In Online-view mode, PQD gives access to two Document Formats only: Brief citation, and the 'most complete' format available. Depending on the database, or the amount of data available for a record, the most complete format may be any one of Citation, Citation/Abstract, Full text, or Full text – PDF.

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