

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

(1)

REPORT NO: DAEN/NAP-53842/DEA-81/09

NATIONAL DAM SAFETY PROGRAM

INVENTORY OF DAMS

DELAWARE

AD-A143 874

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DEPARTMENT OF THE ARMY

Philadelphia District
Corps of Engineers
Philadelphia, Pennsylvania

SEPTEMBER 1981

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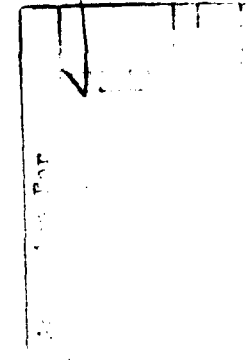
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DE00001	WILMINGTON MAJOR DISPOSAL AREA	DE00061	MAGNONS POND DAM
DE00002	FOREMOND DISPOSAL AREA	DE00062	MURTON POND DAM
DE00003	REEDY POINT NORTH DISPOSAL AREA	DE00063	SHANON POND DAM
DE00004	REEDY POINT SOUTH DISPOSAL AREA	DE00064	WILLIAMS POND DAM
DE00005	DELAWARE CITY DISPOSAL AREA	DE00065	BETTS POND MAIN DAM
DE00006	DISPOSAL AREA SHARPLES	DE00066	BETTS POND ROUTE 113 DAM
DE00007	PEAK CENTRAL WEST DISPOSAL AREA	DE00067	MORRIS HILL POND DAM
DE00008	ST GEORGES DISPOSAL AREA	DE00068	MEMOURS DAM
DE00009	UPPER SUMMIT DISPOSAL AREA	DE00069	WILMINGTON COUNTRY CLUB RESERVOIR
DE00010	LOWER SUMMIT DISPOSAL AREA	DE00070	BLAIRS POND DAM
DE00011	BELLEVIEW LAKE DAM	DE00071	RAYMOND POOL DAM
DE00012	ENGEMOND RESERVOIR	DE00072	DENONAME12
DE00013	PORTER RESERVOIR	DE00073	DENONAME11
DE00014	COOL SPRING RESERVOIR DAM	DE00074	DENONAME10
DE00015	ZOGAR W. MOORES DAM	DE00075	PENN CENTRAL CUTOFF DISPOSAL AREA
DE00016	RED HILL POND DAM	DE00076	DENONAME7
DE00017	TRAP POND DAM	DE00077	DENONAME7
DE00018	WILLSBORO POND	DE00078	TIM HILL POND DAM
DE00019	TRUSSARD POND DAM	DE00079	DENONAME5
DE00020	INGRAMS POND DAM	DE00080	DENONAME6
DE00021	GORDONS POND DAM	DE00081	DENONAME4
DE00022	MOSEYS POND DAM	DE00082	DENONAME3
DE00023	MUNSON POND DAM	DE00083	GOBLEE HILL POND DAM
DE00024	FLETCHER POND DAM	DE00084	DENONAME2
DE00025	DAVIS POND DAM	DE00085	ELENDANIEL POND DAM
DE00026	MCGINNIS POND DAM	DE00086	CHURAGE POND DAM
DE00027	DUCH CREEK POND DAM	DE00087	GOOSE POINT DISPOSAL AREA
DE00028	LAKE CONO DAM	DE00088	TAYLOR POND NO.1 DAM, BETTY OIL
DE00029	WARSEYS HILL POND DAM	DE00089	TAYLOR POND NO.2 DAM, BETTY OIL
DE00030	GARSTONS LAKE DAM	DE00090	TAYLOR POND NO.3 DAM, BETTY OIL
DE00031	SILVER LAKE DAM - DUNN	DE00091	BEAR SWAMP POOL DAM
DE00032	MOORES LAKE DAM	DE00092	PEARNESS POOL DAM
DE00033	WYOMING LAKE DAM	DE00093	MARSHALL HILL POND DAM
DE00034	VOSHELL POND DAM	DE00094	DIAMOND POND DAM
DE00035	DEERY POND DAM	DE00095	MAPLES POND DAM
DE00036	CURSEY POND DAM	DE00096	PENN CENTRAL EAST DISPOSAL AREA
DE00037	KILLEN POND DAM	DE00097	DEL CANAL OLD CHANNEL DISPOSAL AREA
DE00038	MECAULEYS POND DAM	DE00098	SUMMIT EAST DISPOSAL AREA
DE00039	HAVEN LAKE DAM		
DE00040	CRYSTAL LAKE DAM		
DE00041	CONCORD POND DAM		
DE00042	BRANDYLINE CREEK DAM #9		
DE00043	SUNSET LAKE DAM		
DE00044	RECS POND DAM		
DE00045	CHRISTIANA LAKE DAM		
DE00046	SHALLOWS LAKE DAM		
DE00047	OXFORD POND DAM		
DE00048	SILVER LAKE DAM		
DE00049	WIGGINS HILL POND DAM		
DE00050	ARBITTS POND DAM		
DE00051	REYNOLDS POND DAM		
DE00052	CHIPMAN POND DAM		
DE00053	STIGGLES POND DAM		
DE00054	RECORDS POND DAM		
DE00055	COLLINS POND DAM		
DE00056	PORTSVILLE POND DAM		
DE00057	MEARNS POND DAM		

Explanation of Dam Inventory Data

A. General Information

1. Items left blank were not applicable to the dam in question. For instance, if line 6 "2nd State", is left blank the dam was entirely in one state and therefore "2nd State" was not applicable.

B. Explanation of Specific Line Items

1. Item 1. ID - Identity, this consists of the two-letter state abbreviation plus a sequential number assigned to identify dams within a state.

2. Item 2. Division. This refers to the Army Corps of Engineers Division within whose territory the dams is located. In this case NAD (North Atlantic Division).

3. Item 3. State. The number 08 stands for Delaware 31 stands for New Jersey.

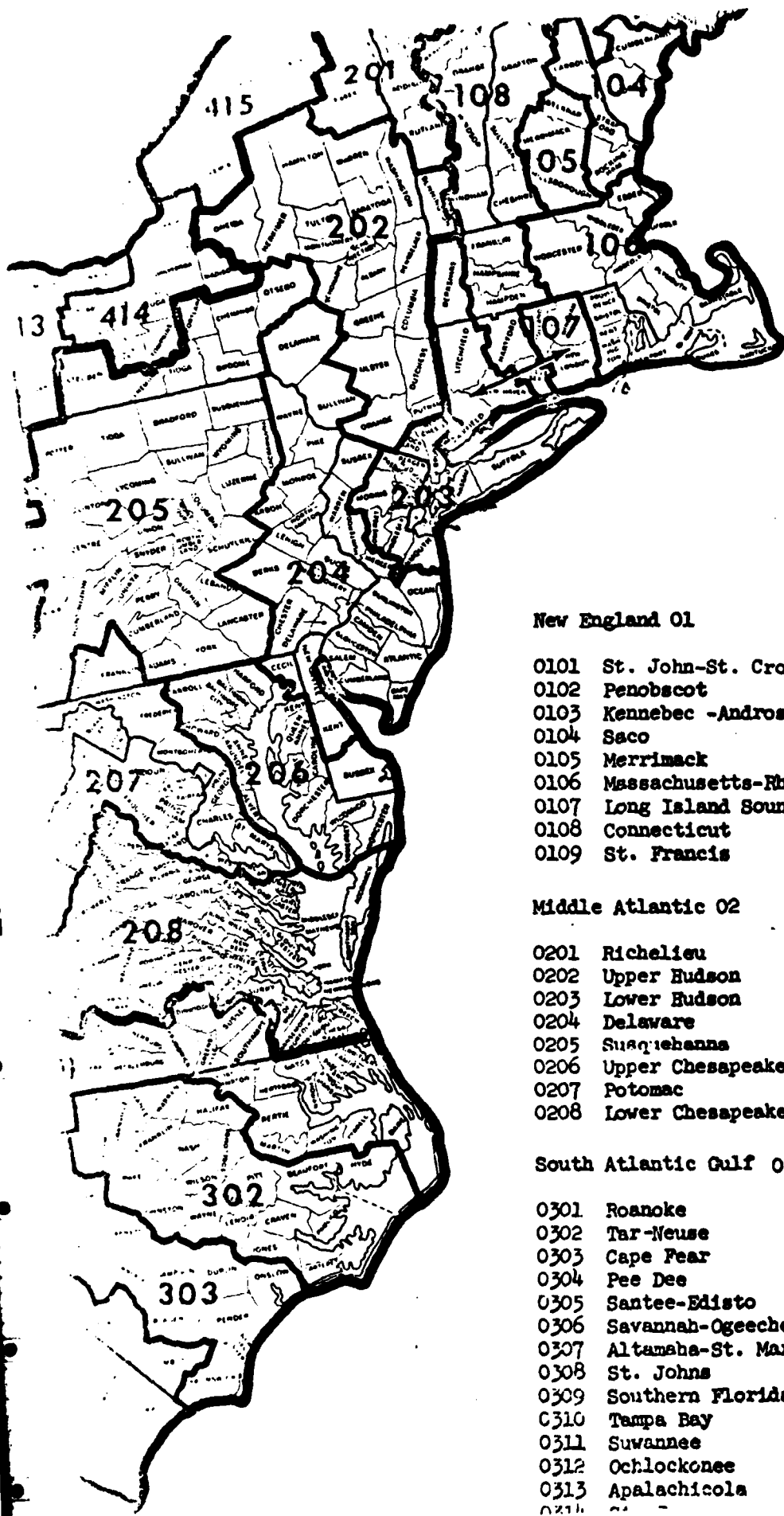
4. Item 4. County. Self-Explanatory.

5. Item 5. Congr. District

6. Items 6, 7 & 8. "2nd State, 2nd County, 2nd Congr. Used only if structure is located in more than one State, County or Congressional District. The following list of counties and codes is furnished for convenience:

<u>Delaware</u>	<u>County Code</u>	<u>County</u>
	01	Kent
	03	New Castle
	05	Sussex

<u>New Jersey</u>	<u>County Code</u>	<u>County</u>
	01	Atlantic
	03	Bergen
	05	Burlington
	07	Camden
	09	Cape May
	11	Cumberland
	13	Essex
	15	Gloucester
	17	Hudson
	19	Hunterdon
	21	Mercer
	23	Middlesex
	25	Monmouth
	27	Morris
	29	Ocean
	31	Passiac



New England 01

- 0101 St. John-St. Croix
- 0102 Penobscot
- 0103 Kennebec -Androscoggin
- 0104 Saco
- 0105 Merrimack
- 0106 Massachusetts-Rhode Island Coastal
- 0107 Long Island Sound
- 0108 Connecticut
- 0109 St. Francis

Middle Atlantic 02

- 0201 Richelieu
- 0202 Upper Hudson
- 0203 Lower Hudson
- 0204 Delaware
- 0205 Susquehanna
- 0206 Upper Chesapeake Bay
- 0207 Potomac
- 0208 Lower Chesapeake Bay

South Atlantic Gulf 03

- 0301 Roanoke
- 0302 Tar-Neuse
- 0303 Cape Fear
- 0304 Pee Dee
- 0305 Santee-Edisto
- 0306 Savannah-Ogeechee
- 0307 Altamaha-St. Marys
- 0308 St. Johns
- 0309 Southern Florida
- 0310 Tampa Bay
- 0311 Suwannee
- 0312 Ochlockonee
- 0313 Apalachicola

New Jersey

County Code

County (cont'd)

33	Salem
35	Somerset
37	Sussex
39	Union
41	Warren

7. Item 9. Off-Dam Name: Official name except those without an official name have had a name created by combining the state abbreviation plus the phrase "No Name Dam No." plus a sequential number, e.g., "N.J. No Name Dam No: 35".

8. Item 10 & 11. Latitude and longitude respectively. Date shown is in units of degrees, minutes and tenths of a minute.

9. Item 12. Report date. Year, month and day of the date when the date in the inventory was last revised, updated or otherwise changed.

10. Item 13. Popular name of dam. Filled in only if a name other than the official names is in common use.

11. Item 14. Impoundment name, filled in only if the lake or reservoir has an official name.

12. Items 15 & 16. Codes for Region & Basin respectively in accordance with the following:

Region	02	Middle Atlantic
Basin	01	Richelieu
	02	Upper Hudson
	03	Lower Hudson
	04	Delaware
	05	Susquehanna
	06	Upper Chesapeake Bay
	07	Potomac
	08	Lower Chesapeake Bay

A map showing the limits of these regions and basins follows.

13. Item 17. River/Stream. Official name of river or stream on which dam is built. If un-named, listing should say TR - Post Brook etc. which indicates the stream is a tributary to the named stream.

14. Item 18. Downstream City or Town. Nearest town downstream which can be located on a general map.

15. Item 19. Distance from dam to nearest downstream city or town to nearest mile.

16. Item 20. Population of nearest downstream city or town.

17. Item 21. Type of dam in accordance with following codes.

Earth - RE	Buttress - CB	Other - OT
Rockfill - ER	Arch - VA	(Described in remarks)
Gravity - PG	Multi-Arch - MV	

18. Item 22. Year main dam structure was completed and ready for use.

19. Item 23. Purposes. The following codes apply:

Irrigation - I	Navigation - N	Stock or Small Farm Pond - P
Hydroelectric - H	Water Supply - S	Debris Control - D
Flood Control - C	Recreation - R	(Describe in Remarks)

20. Item 24. Structural height of dam to nearest foot. Structural height is defined as the overall vertical distance from the lowest point of foundation surface to the top of the dam.

21. Item 25. Hydraulic height of dam to nearest foot. Hydraulic height is defined as the effective height of the dam with respect to the maximum storage capacity, measured from the natural bed of the stream or watercourse at the downstream toe of the barrier, or if it is not across a stream or watercourse, the height from the lowest elevation of the outside limit of the barrier to the maximum storage elevation.

22. Item 2. Maximum impounding capacity in acre feet. Definition: The total storage space in a reservoir below the maximum attainable water surface elevation, including any surcharge storage. Generally to top of dam.

23. Item 27. Normal Impounding capacity in acre feet. Definition: The total storage space in a reservoir below the maximum attainable water surface elevation, including dead and inactive storage and excluding any flood control or surcharge storage.

24. Item 27A. Corps of Engineers District in which the dam is geographically located. Definition of codes: NAB - Baltimore, NAN - New York, NAP - Philadelphia.

25. Item 27B. Ownership. Definition of codes: N-Non-Federal, G-Federal Government Agencies other than Corps of Engineers, C-Corps of Engineers.

26. Item 27C. Federally Regulated. Definition of Codes: Y-Yes, N-No.
27. Item 27D. Private Dams on Federal Land. Definition of Codes: Y-Yes, N-No.
28. Item 27E. Assistance by Soil Conservation service. Definition of Codes: N-None, T-Technical Assistance, F-Financial Assistance, B-Both Technical and Financial Assistance.
29. Items 27F. Verification. Date the data was verified as being complete and correct by checking the computer output versus the data entered.
30. Item 28. Remarks. Most remarks are prefaced by the number of the item to which it pertains. There may also be a NTIS number listed. If so it is the reference number to be used to obtain a copy of the report from the National Technical Information Services, Springfield, Virginia, 22161 Telephone: 703--487-4600.
31. Item 29. D/S Hazard. Downstream Hazard. Defined as the hazard potential that could occur downstream (D/S) resulting from failure or mis-operation of the dam or facilities.

They are coded as follows:

<u>HAZARD POTENTIAL</u>				
<u>Code</u>	<u>Category</u>	<u>LOSS</u> <u>(Extent of</u>	<u>LIFE</u> <u>development)</u>	<u>ECONOMIC LOSS</u> <u>(Extent of Development)</u>
3	Low	None expected	of permanent structures for human habitation)	Minimal (Undeveloped to occasional structures or agriculture)
2	Significant	Few (No urban developments and no more than a small number of inhabitable structures)		Appreciable (Notable agriculture, industry or structures)
1	High	More than few		Excessive (Extensive community, industry or agriculture)

32. Item 30. Crest length to nearest foot. Defined as the total horizontal distance measured along the axis at the elevation of the top of dam between abutments or ends of dam. Note that this includes spillway width, powerhouse sections, and navigation locks where they form a continuous part of the dam water retaining structure. Detached spillways, locks, and powerhouses shall not be included.

33. Item 31. Spillway Type. Codes are defined as follows: C-controlled, U-uncontrolled, N-none.

34. Item 32. Spillway width. Defined as the spillway width to the nearest foot that is available for discharge when the reservoir is at its maximum designed water surface elevation.
35. Item 33. Maximum Discharge. Defined as the number of cubic feet per second which the spillway is capable of discharging when the reservoir is at its maximum designed water surface elevation.
36. Item 34. Volume of Dam (Estimated). Defined as the total number of cubic yards occupied by the materials used in the dam structure including portions of powerhouses, locks and spillways only if integral with the dam and required for structural stability. Where volume of separate materials was known this information was furnished in the remarks.
37. Item 35. Installed power generating capacity to the nearest 1/10 Megawatt as of the report date.
38. Item 36. Future additional proposed power generating capacity to the nearest 1/10 Megawatt.
39. Item 37. Number of existing navigation locks.
40. Item 38 - 45 length(s) and width(s) of navigation lock(s) to nearest foot.
41. Item 46. Owner's Name.
42. Item 47. Name of organization that engineered the main dam structure.
43. Item 48. Name of construction agency responsible for construction of main structure.
44. Item 49. Regulatory Agency other than the owner having regulatory or approval authority over the design of the dam.
45. Item 50. Regulatory Agency other than the owner having regulatory or inspection responsibilities over the construction of the dam.
46. Item 51. Regulatory Agency other than the owner having regulatory authority, operational control or surveillance responsibilities over the operation of the dam.
47. Item 52. Regulatory Agency other than the owner having regulatory authority or inspection or surveillance responsibilities over maintenance of the dam.
48. Item 53. Inspector. The name of the organization that performed the last safety inspection.
49. Item 54. The year, month and day of the field inspection.
50. Item 55. Authority for inspection. The legislative or regulatory authority for performing the inspection.

51. Item 56. Remarks. Most remarks are prefaced by the number of the item to which it pertains.

52. Item 57. Inspection initiated. The date (year, month, day) on which the contract for performing the inspection was signed.

53. Item 58. Unsafe. This item coded "U" if, as a result of the inspection, the dam was declared unsafe.

54. Item 59. Urgency. For unsafe dams only the following urgency codes were entered: E-emergency, N-Non-emergency.

55. Item 60. Inspection completed. Date on which the preliminary report was received. (Year, month, day)

56. Item 61. Report approved. Year, month and day on which the Corps of Engineers, District Engineer approved the inspection report.

57. Item 62. Governor Notified. Year, month and day on which the Governor was notified of an unsafe dam condition.

58. Item 63. Inspected by: Codes are defined as follows:

SP	- State Personnel	SC	- AE hired by the state
DP	- Corps Personnel	DC	- AE hired by the Corps

59. Item 64. Governors Report. Year, month and day on which the final inspection report was forwarded to the governor.

60. Item 65. Deficiencies. For unsafe dams only, the deficiencies found are listed in order of significance using the following codes:

OP	- Operational	SC	- Spillway Capacity
SA	- Stability	SR	- Structural
SE	- Seepage	OT	- Other

61. Item 66. Inspection Remarks.

62. Item 67. CA (Corrective Action). The following codes define the corrective action required for the dam if found unsafe:

NON-EMERGENCY ACTIONS

RI	- Repairs Installed
RC	- Repairs Completed
NO	- None
EC	- All Required Emergency Actions Complete
SU	- Dam Under Surveillance
ON	- Other Non-Emergency Actions (Explain in Remarks)

EMERGENCY ACTIONS

BR	- Dam Breached
RL	- Reservoir Lowered
SP	- Spillway Capacity Increased
RD	- Reservoir Drained
OE	- Other Emergency Actions (Explain in Remarks)

63. Item 68. CA Date. The date (Year, Month, Day) on which the corrective action was taken.

64. Item 69. Corrective Action Remarks. Any appropriate remarks associated with the corrective action.

DELA-ARF

INVENTORY OF DAMS

81/11/06, PAGE 1

FORM	ITEM	NOMENCLATURE	DATA	FORM	ITEM	NOMENCLATURE	DATA
4074	1	IO	DE00001	20	(SEE BELOW)		
	2	DIVISION	NAD	29	D/S HAZARD	2	
	3	STATE	00	30	CREST LENGTH	11600	
	4	COUNTY	003 (NEW CASTLE)	31	SPILLWAY TYPE	N	
	5	CONGR. DIST.	01	32	SPILLWAY WIDTH	0200	
	6	2ND STATE	DE	33	MAX DISCHARGE	0001000	
	7	2ND COUNTY		30	VOLUME	000390000	
	8	2ND CONGR		35	POWER INSTALLED		
	9	DEF. DAM NAME	WILMINGTON HARBOR DISPOSAL AREA	36	POWER PROPOSED		
	10	LATITUDE	39-43.3	37	NO. OF LOCKS		
	11	LONGITUDE	075-31.2	38-45	LOCK LEN/WID		
	12	REPORT DATE	81/09/28	46	OWNER NAME	DAEN NAP	
	13	POPULAR NAME		47	ENGINEERING	DAEN NAP	
	14	IMPOUND. NAME	WILMINGTON HARBOR DISPOSAL AREA	48	CONSTRUCTION	DAEN NAP	
	15	REGION	02	49	REG. DESIGN	NONE	
	16	BASIN	04	50	REG. CONST	NONE	
	17	RIVER/STREAM	OFFSTRFAM	51	REG. OPER.	NONE	
	18	D/S CITY/TOWN	WILMINGTON	52	REG. MAINT.	NONE	
	19	DISTANCE	000	53	INSPECTOR	DAEN NAP	
	20	POPULATION	00000386	54	INSP. DATE	78/01/09	
	21	TYPE OF DAM	RE	55	INSP. AUTH.	DE DIRECTIVE	
	22	YEAR COMPLETED	1966	56	(SEE BELOW)		
	23	PURPOSES	0	57	INSP. INIT.		
	24	SIV. HEIGHT	0020	58	UNSAFE		
	25	HYD. HEIGHT	0018	59	URGENCY		
	26	MAX CAPACITY	00001360	60	INSP. COMPL.		
	27	NORMAL CAP.	00000000	61	RPT. APPR.		
	27A	CORPS DIST.	NAP	62	GOV. NOTIF.		
	27B	OWNER COOP.	C	63	INSPECTOR		
	27C	FED. REGULATED	Y	64	GOV. RPT.		
	27D	OUT. ON FED.	N	65	EFFICIENCY		
	27E	SEC. AIR					
	27F	VERIFY DATE	81/10/17				

28 REMARKS ON MAX. TYP. OF DAMS TO BE DISPOSAL IMPROVEMENT
 SA REMARKS ON MAX. TYP. OF DAMS TO BE DISPOSAL IMPROVEMENT

INVENTORY OF DAMS

DEFINITION

FORM	TYPE	SYMBOL	DESCRIPTION	DATA	SYMBOL	DESCRIPTION	DATA
1	IC						
2	DIVISION						
3	STATE						
4	COUNTY						
5	CONGR. DIST.						
6	2ND STATE						
7	2ND COUNTY						
8	2ND CONGR						
9	ORIG. DAM NAME						
10	LATITUDE						
11	LONGITUDE						
12	REPORT DATE						
13	POPULAR NAME						
14	IMPOUND. NAME						
15	REGION						
16	BASIN						
17	RIVER/STREAM						
18	O/S CITY/TOWN						
19	DISTANCE						
20	POPULATION						
21	TYPE OF DAM						
22	YEAR COMPLETED						
23	PURPOSES						
24	STR. HEIGHT						
25	HYD. HEIGHT						
26	MAX CAPACITY						
27	NORMAL CAP.						
27A	CORPS DIST.						
27B	OWNER CODE						
27C	FED. REGULATED						
27D	PVT. OR FED.						
27E	SCS AID						
27F	VERIFY DATE						
28	REMARK 23						
56	REMARK 31						

INSO. REMARK

FORM	TYPE	SYMBOL	DESCRIPTION	DATA
28			(SEE BELOW)	
29	O/S HAZARD			2
30	CREST LENGTH			13000
31	SPILLWAY TYPE			N
32	SPILLWAY WIDTH			0200
33	MAX DISCHARGE			0001060
34	VOLUME			001210000
35	POWER INSTALLED			
36	POWER PROPOSED			
37	NO. OF LOCKS			
38	45 LOCK LEN/WID			
46	OWNER NAME			DAEN NAP
47	ENGINEERING			DAEN NAP
48	CONSTRUCTION			DAEN NAP
49	REG. REGION			NONE
50	REG. CONST			NONE
51	REG. OPER.			NONE
52	REG. MAINT.			NONE
53	INSPECTOR			DAEN NAP
54	INSP. DATE			74/01/04.
55	INSP. AUTH.			OF DIRECTIVE
56	(SEE BELOW)			
57	INSP. INIT.			
58	UNSAFE			
59	URGENCY			
60	INSP. COMPL.			
61	RPT. APPR.			
62	GOV. NOTIF.			
63	INSPECTOR			
64	GOV. RPT.			
65	EFFICIENCY			

REMARK 23 MAINTENANCE DEFENDING DISPOSAL IMPOUNDMENT
 REMARK 31 HAS SLICESHARD OUTLET

TABLE TORY OF DAMS

DELAWARE

6/11/06, PAGE 3

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	DE00003	(SEE BELOW)	
2	DIVISION	NAD		
3	STATE	04		
4	COUNTY	003 (NEW CASTLE)		
5	CONGR. DIST.	01		
6	2ND STATE	DE		
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	REEDY POINT NORTH DISPOSAL AREA		
10	LATITUDE	39-33.7		
11	LONGITUDE	075-34.5		
12	REPORT DATE	81/08/28		
13	POPULAR NAME			
14	EMPOUND, NAME	REEDY POINT NORTH DISPOSAL AREA NO 1		
15	DESIGN	02		
16	BASIN	04		
17	RIVER/STREAM	OFFSTREAM		
18	D/A CITY/TOWN	DELAWARE CITY		
19	DISTANCE	001		
20	POPULATION	00002392		
21	TYPE OF DAM	RE		
22	YEAR COMPLETED	1968		
23	PURPOSES	0		
24	STR. HEIGHT	0033		
25	HYD. HEIGHT	0031		
26	MAX CAPACITY	00003120		
27	NORMAL CAP.	00000000		
27A	CORPS DYST.	NAP		
27B	OWNER CODE	C		
27C	FED. REGULATED	Y		
27D	DVT. OR FED.			
27E	SCS ATO			
27F	VERIFY DATE	81/10/13		
28	REMARKS	28		
29	REMARKS	29		
30	REMARKS	30		
31	REMARKS	31		
32	REMARKS	32		
33	REMARKS	33		
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42	REMARKS	42		
43	REMARKS	43		
44	REMARKS	44		
45	REMARKS	45		
46	REMARKS	46		
47	REMARKS	47		
48	REMARKS	48		
49	REMARKS	49		
50	REMARKS	50		
51	REMARKS	51		
52	REMARKS	52		
53	REMARKS	53		
54	REMARKS	54		
55	REMARKS	55		
56	REMARKS	56		
57	REMARKS	57		
58	REMARKS	58		
59	REMARKS	59		
60	REMARKS	60		
61	REMARKS	61		
62	REMARKS	62		
63	REMARKS	63		
64	REMARKS	64		
65	REMARKS	65		

28 REMARKS 28 28
54 REMARKS 54 54

INS. REF. 1

LIST OF DAMS

FORM	ITEM	DESCRIPTION	DATA	NOMENCLATURE	DATA
1	ID			(SEE BELOW)	
2	DIVISION		DE000004		
3	STATE		PA	078 HAZARD	3
4	COUNTY		003 (NEW CASTLE)	CREST LENGTH	06400
5	CONGR. DIST.		01	SPILLWAY TYPE	N
6	2ND STATE			SPILLWAY WIDTH	0192
7	2ND COUNTY			MAX DISCHARGE	0001015
8	2ND CONGR			VOLUME	000385280
9	OFF. DAM NAME	REEDY POINT SOUTH DISPOSAL AREA		POWER INSTALLED	
10	LATITUDE	39-33.4		POWER PROPOSED	
11	LONGITUDE	075-34.3		NO. OF LOCKS	
12	REPORT DATE	01-09-28		LOCK LEN/WID	
13	POPULAR NAME			OWNER NAME	DAEN NAP
14	IMPOUND. NAME	REEDY POINT SOUTH DISPOSAL AREA NO 2		ENGINEERING	DAEN NAP
15	REGION	02		CONSTRUCTION	DAEN NAP
16	RIVER/STREAM	04		REG. DESIGN	NONE
17	CITY/TOWN	OFFSTREAM		REG. CONST	NONE
18	DISTANCE	PORT PENN		REG. OPER.	NONE
19	POPULATION	003		REG. MAINT.	NONE
20	TYPE OF DAM	00000500		INSPECTOR	DAEN NAP
21	YEAR COMPLETED	RE		INSP. DATE	74/01/96
22	PURPOSES	1974		INSP. AUTH.	DE DIRECTIVE
23	STR. HEIGHT	0		(SEE BELOW)	
24	HYD. HEIGHT	0035		INSP. INIT.	
25	MAX CAPACITY	00001760		UNSAFE	
26	NORMAL CAP.	00000020		URGENCY	
27A	CORPS DISB.	NAP		INSP. COMPL.	
27B	OWNER CODE	C		RPT. APPR.	
27C	FED. REGULATED	Y		GOV. NOTIF.	
27D	PVT. ON FED.	N		INSPECTOR	
27E	SCS AID	N		GOV. RPT.	
27F	VERIFY DATE	01/10/13		DEFICIENCY	
28	REMARK	21 ESTIMATE 23 DREDGE DISPOSAL IMPOUNDMENT AREA			
56	REMARK	31 HAS SLICEDWARD OUTLET			

INSP. REMARK

TABLE OF DATA

DELAWARE

FORM 4474	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID		DE00005		
2	DIVISION		NAD	(SEE BELOW)	
3	STATE		00	D/O HAZARD	3 17253
4	COUNTY		003 (NEW CASTLE)	CREST LENGTH	N
5	COUNTY DIST.		01	SPILLWAY TYPE	0190
6	2ND STATE			SPILLWAY WIDTH	0001003
7	2ND COUNTY			MAX DISCHARGE	000890255
8	2ND CONGR			VOLUME	
9	OFF. DAM NAME			POWER INSTALLED	
10	LATITUDE	DELAWARE CITY DISPOSAL AREA		POWER PROPOSED	
11	LONGITUDE	39-33.4		NO. OF LOCKS	
12	REPORT DATE	075-36.3		38-45 LOCK LEN/WID	
13	POPULAR NAME	8/1/09/28		OWNER NAME	DAEN NAP
14	IMPOUND. NAME			ENGINEERING	DAEN NAP
15	REGION	DELAWARE CITY DISPOSAL AREA		CONSTRUCTION	DAEN NAP
16	Basin	02		REG. DESIGN	NONE
17	RIVER/STREAM	00		REG. CONST	NONE
18	D/O CITY-TOWN	OFFSTREAM		REG. OPER.	NONE
19	DISTANCE	SAINT GEORGES		REG. MAINT.	NONE
20	POPULATION	002		INSPECTOR	DAEN NAP
21	TYPE OF DAM	00000200		INSP. DATE	73/03/13
22	YEAR COMPLETED	RE		INSP. AUTH.	02 DIRECTIVE
23	PURPOSE	1972		(SEE BELOW)	
24	STR. HEIGHT	0		INSP. INIT.	
25	HYD. HEIGHT	0024		UNSAFE	
26	MAX CAPACITY	0022		URGENCY	
27	NORMAL CAP.	00007030		INSP. COMPL.	
27A	CORPS DIST.	00000020		RPT. APPR.	
27A	CORPS DIST.	NAP		GOV. NOTIF.	
27B	OWNER COOP.	C		INSPECTOR	
27C	FED. REGULATED	Y		GOV. RPT.	
27D	PVT. OR FED.	Y		DEFICIENCY	
27E	SCS AFD				
27F	VERIFY DATE		8/10/13		

REMARKS: ESTIMATE TO EFFECTIVE DISPOSAL IMPROVEMENT

DELAWARE HAS SEVERAL OUTLET

INSPECTION

06100000

FORM	ITEM	SYMBOL	DATA	SYMBOL	DATA
0470	1	NO	000000		
	2	DIVISION	NAD		
	3	STATE	08		
	4	COUNTY	003 (NEW CASTLE		
	5	CONGR. DIST.	01		
	6	2ND STATE			
	7	2ND COUNTY			
	8	2ND CONGR			
	9	OFF. DAM NAME			
	10	LATITUDE	DISPOSAL AREA NUMBER 4		
	11	LONGITUDE	39-33.4		
	12	REPORT DATE	075-37.1		
	13	POPULAR NAME	01/00/20.		
	14	IMPOUND. NAME			
	15	REGION	DISPOSAL AREA NO 4		
	16	RASIN.	08		
	17	RIVER/STREAM	04		
	18	DAS CITY-TOWN	OFFSTREAM		
	19	DISTANCE	SAINT GEORGES		
	20	POPULATION	001		
	21	TYPE OF DAM	00000200		
	22	YEAR COMPLETED	08		
	23	PURPOSES	1973		
	24	STR. HEIGHT	0		
	25	HYD. HEIGHT	0046		
	26	MAX CAPACITY	0044		
	27	NORMAL CAP.	00002000		
	27A	CORPS DIST.	00000000		
	27B	OWNER CODE	00		
	27C	FED. REGULATED	0		
	27D	PVT. ON FER.	0		
	27E	SCS AID	0		
	27F	VERIFY DATE	01/10/13.		
	28	REMARK 28	ESTIMATE 23 BREWING DISPOSAL IMPROVEMENT		
	5A	REMARK 31	HAS SLICEBOARD OUTLET		

J.S.P. WEARY

FORM	ITEM	SYMBOL	DATA	SYMBOL	DATA
	28	(SEE BELOW)			
	29	D/S HAZARD	3		
	30	CREST LENGTH	18370		
	31	SPILLWAY TYPE			
	32	SPILLWAY WIDTH	0190		
	33	MAX DISCHARGE	0001003		
	34	VOLUME	003190869		
	35	POWER INSTALLED			
	36	POWER PROPOSED			
	37	NO. OF LOCKS			
	38	LOCK LEN/WID			
	38-43	OWNER NAME	DAEN NAP		
	46	ENGINEERING	DAEN NAP		
	47	CONSTRUCTION	DAEN NAP		
	48	REG. DESIGN	NONE		
	49	REG. CONST	NONE		
	50	REG. OPER.	NONE		
	51	REG. MAINT.	NONE		
	52	INSPECTOR	DAEN NAP		
	53	INSP. DATE	73/03/15.		
	54	INSP. AUTH.	06 DIRECTIVE		
	55	(SEE BELOW)			
	57	INSP. INIT.			
	58	UNSAFE			
	59	URGENCY			
	60	INSP. COMPL.			
	61	RPT. APPR.			
	62	GOV. NOTIF.			
	63	INSPECTOR			
	64	GOV. RPT.			
	65	EFFICIENCY			

REGISTER OF DAMS

DATA ARE

FCP	0070	TYPE	CONSTRUCTION	DATA	TERMINOLOGY	DATA
1	ID				(SEE BELOW)	
2	DIVISION				O/S HAZARD	3
3	STATE				CREST LENGTH	09650
4	COUNTY				SPILLWAY TYPE	N
5	CONGR. DIST.				SPILLWAY WIDTH	0190
6	2ND STATE				MAX DISCHARGE	0001003
7	2ND COUNTY				VOLUME	000210230
8	2ND CONGR				POWER INSTALLED	
9	OFF. DAM NAME				POWER PROPOSED	
10	LATITUDE				NO. OF LOCKS	
11	LONGITUDE				LOCK LEN/WID	
12	REPORT DATE				OWNER NAME	DAEN NAP
13	POPULAR NAME				ENGINEERING	DAEN NAP
14	IMPOUND. NAME				CONSTRUCTION	DAEN NAP
15	REGION				REG. DESIGN	NONE
16	BASIN				REG. CONST	NONE
17	RIVER/STREAM				REG. OPER.	NONE
18	O/S CITY/TOWN				REG. MAINT.	NONE
19	DISTANCE				INSPECTOR	DAEN NAP
20	POPULATION				INSP. DATE	
21	TYPE OF DAM				INSP. AUTH.	
22	YEAR COMPLETED				(SEE BELOW)	
23	PURPOSES				INSP. INIT.	
24	STR. HEIGHT				UNSAFE	
25	HYD. HEIGHT				URGENCY	
26	MAX CAPACITY				INSP. COMPL.	
27	NORMAL CAP.				RPT. APPR.	
27A	CORPS DIST.				GOV. NOTIF.	
27B	OWNER CODE				INSPECTOR	
27C	FED. REGULATED				GOV. RPT.	
27D	PVT. ON FED.				OFFICIENCY	
27E	SCS ATC					
27F	VERIFY DATE					
28	REMARK 20 ESTIMATE 23 OPERATING DISPOSAL IMPROVEMENT					
56	REMARK 31 HAS SUTTERHEAD OUTLET					

INSP. REMARK

INVENTORY OF DAMS

DELAWARE

8/11/06. PAGE 9

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	28	(SEE BELOW)			
	29	D/S HAZARD			3
	30	CREST LENGTH			04405
	31	SPILLWAY TYPE			N
	32	SPILLWAY WIDTH			0190
	33	MAX DISCHARGE			0001045
	34	VOLUME			000466138
	35	POWER INSTALLED			
	36	POWER PROPOSED			
	37	NO. OF LOCKS			
	38-45	LOCK LEN/WID			
	46	OWNER NAME			DAEN MAP
	47	ENGINEERING			DAEN MAP
	48	CONSTRUCTION			DAEN MAP
	49	REG. DESIGN			NONE
	50	REG. CONSY			NONE
	51	REG. OPER.			NONE
	52	REG. MAINT.			NONE
	53	INSPECTOR			DAEN MAP
	54	INSP. DATE			72/01/15.
	55	INSP. AUTH.			DE DIRECTIVE
	56	(SEE BELOW)			
	57	INSP. INIT.			
	58	UNSAFE			
	59	URGENCY			
	60	INSP. COMPL.			
	61	RPT. APPR.			
	62	GOV. NOTIF.			
	63	INSPECTOR			
	64	GOV. RPT.			
	65	EFFICIENCY			
FORM	4474	ITEM	1	ID	DF00009
			2	DIVISION	NAD
			3	STATE	04
			4	COUNTY	003 (NEW CASTLE)
			5	CONGR. DIST.	01
			6	2ND STATE	
			7	2ND COUNTY	
			8	2ND, CONGR	
			9	DEF. DAM NAME	UPPER SUMMIT DISPOSAL AREA
			10	LATITUDE	39-32.9
			11	LONGITUDE	075-43.6
			12	REPORT DATE	8/09/20.
			13	POPULAR NAME	
			14	IMPOUND. NAME	UPPER SUMMIT DISPOSAL AREA
			15	REGION	02
			16	Basin	04
			17	RIVER/STREAM	OFFSTREAM
			18	D/S CITY/TOWN	SAINT GEORGES
			19	DISTANCE	005
			20	POPULATION	00000200
			21	TYPE OF DAM	RE
			22	YEAR COMPLETED	1972
			23	PURPOSES	0
			24	STR. HEIGHT	0035
			25	HYD. HEIGHT	0033
			26	MAX CAPACITY	00000340
			27	NORMAL CAP.	00000020
			27A	CORPS DIST.	NAP
			27B	OWNER CODE	C
			27C	FED. REGULATED	Y
			27D	PVT. OR FFC.	
			27E	SCS AFD	
			27F	VESTEY DATE	8/11/06.

28 REMARKS 2. ESTIMATE OF DEPOSITED DISPOSAL TONNAGE REPORT

29 REMARKS 3. HAS S. CEMENT TREST

30 SP. DATA

LIST OF DAMS

REMARKS

FILE	DATE	REMARKS	DATA
607	08/11/66		
1	NO	OFFICIAL NAME	DATA
2	NO	DISTRICT	
3	NO	STATE	
4	NO	COUNTY	
5	NO	CONGR. DIST.	
6	NO	2ND STATE	
7	NO	2ND COUNTY	
8	NO	2ND CONGR	
9	NO	OFF. DAM NAME	
10	NO	LATITUDE	
11	NO	LONGITUDE	
12	NO	REPORT DATE	
13	NO	POPULAR NAME	
14	NO	IMPOUND. NAME	
15	NO	REGION	
16	NO	BASIN	
17	NO	RIVER/STREAM	
18	NO	O/S CITY/TOWN	
19	NO	DISTANCE	
20	NO	POPULATION	
21	NO	TYPE OF DAM	
22	NO	YEAR COMPLETED	
23	NO	PURPOSE	
24	NO	SPI. HEIGHT	
25	NO	HYD. HEIGHT	
26	NO	MAX CAPACITY	
27	NO	NORMAL CAP.	
27A	NO	CORPS DIST.	
27B	NO	OWNER CONF.	
27C	NO	FED. REGULATED	
27D	NO	PVT. ON FFD.	
27E	NO	SCS AID	
27F	NO	VERIFY DATE	8/11/66
28	NO	REMARK 23	BREEDING DISPOSAL IMPROVEMENT
54	NO	REMARK 31	HAS SPILLWAY OUTLET
INSP.	NO	REMARK	

FILE	DATE	REMARKS	DATA
607D	08/11/66		
28	NO	(SEE BELOW)	
29	NO	O/S HAZARD	
30	NO	CREST LENGTH	
31	NO	SPILLWAY TYPE	
32	NO	SPILLWAY WIDTH	
33	NO	MAX DISCHARGE	
34	NO	VOLUME	
35	NO	POWER INSTALLED	
36	NO	POWER PROPOSED	
37	NO	NO. OF LOCKS	
38-45	NO	LOCK LEN/WID	
46	NO	OWNER NAME	DAEN NAP
47	NO	ENGINEERING	DAEN NAP
48	NO	CONSTRUCTION	DAEN NAP
49	NO	REG. DESIGN	NONE
50	NO	REG. CONST	NONE
51	NO	REG. OPER.	NONE
52	NO	REG. MAINT.	NONE
53	NO	INSPECTOR	DAEN NAP
54	NO	INSP. DATE	72/01/15
55	NO	INSP. AUTH.	OF DIRECTIVE
56	NO	(SEE BELOW)	
59	NO	INSP. INIT.	
58	NO	UNSAFE	
59	NO	URGENCY	
60	NO	INSP. COMPL.	
61	NO	RPT. APPR.	
62	NO	GOV. NOTIF.	
63	NO	INSPECTOR	
64	NO	GOV. RPT.	
65	NO	DEFICIENCY	

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
0074	1	ID	0000011	(SEE BELOW)	
	2	DIVISION	NAD	0/8 HAZARD	3
	3	STATE	OR	CREST LENGTH	00030
	4	COUNTY	003 (NEW CASTLE	SPILLWAY TYPE	U
	5	CONGR. DIST.	01	SPILLWAY WIDTH	0030
	6	2ND STATE		MAX DISCHARGE	00000003
	7	2ND COUNTY		VOLUME	
	8	2ND CONGR		POWER INSTALLED	
	9	OFF. DAM NAME	BELLEVUE LAKE DAM	POWER PROPOSED	
	10	LATITUDE	39-46.9	NO. OF LOCKS	
	11	LONGITUDE	075-20.3	30-45 LOCK LEN/WID	
	12	REPORT DATE	01/01/01.	OWNER NAME	WIL. SUBURBAN WATER CORP
	13	POPULAR NAME	STONEY CREEK DAM	ENGINEERING	
	14	IMPOUND. NAME	BELLEVUE LAKE	CONSTRUCTION	WIL. SUBURBAN WATER CORP
	15	REGION	02	REG. DESIGN	NONE
	16	BASIN	00	REG. CONSTR	NONE
	17	RIVER/STREAM	STONEY CREEK	REG. OPER.	NONE
	18	D/S CITY/TOWN	DELAIRE	REG. MAINT.	NONE
	19	DISTANCE	000	INSPECTOR	NONE
	20	POPULATION	00000100	INSP. DATE	
	21	TYPE OF DAM	DT	INSP. AUTH.	
	22	YEAR COMPLETED	1933	(SEE BELOW)	
	23	PURPOSES	0	INSP. INIT.	
	24	SIG. HEIGHT	0007	UNSAFE	
	25	HYD. HEIGHT	0007	URGENCY	
	26	MAX CAPACITY	00000105	INSP. COMPL.	
	27	NORMAL CAP.	00000105	RPT. APPR.	
	27A	CORPS DIST.	NAD	GOV. NOTIF.	
	27B	OWNER CODE		INSPECTOR	
	27C	FED. REGULATED		GOV. PPT.	
	27D	PVT. OR FED.		DEFICIENCY	
	27E	SCS ATD			
	27F	VERIFY DATE	01/06/06.		

28. MAX. PERM. ONLY DETERMINED BY ASSESSOR AT THIS TIME. SEE KNOX DISPOSE

29. PERM. ONLY DETERMINED BY ASSESSOR AT THIS TIME. SEE KNOX DISPOSE

INSP. REPORT

FILE	TYPE	NO.	DATE	DESCRIPTION	STATUS	REMARKS
1	IN					
2	DIVISION					
3	STATE					
4	COUNTY					
5	CONGR. DIST.					
6	2ND STATE					
7	2ND COUNTY					
8	2ND CONGR					
9	OFF. DAM NAME			EDGEWOOD RESERVOIR		
10	LATITUDE			39-05.4		
11	LONGITUDE			075-31.3		
12	REPORT DATE			8/1/69/29		
13	POPULAR NAME			EDGEWOOD RESERVOIR		
14	IMPOUND. NAME			EDGEWOOD RESERVOIR		
15	REGION			02		
16	BASIN			04		
17	RIVER/STREAM			UPSTREAM SHELLPOT CREEK		
18	D/S CITY/TOWN			WILMINGTON		
19	DISTANCE			000		
20	POPULATION			00000386		
21	TYPE OF DAM			RRR		
22	YEAR COMPLETD			1908		
23	PURPOSES			9		
24	STR. HEIGHT			0020		
25	HYD. HEIGHT			0017		
26	MAX CAPACITY			00000082		
27	NORMAL CAP.			00000077		
27A	CORPS DIST.			NAP		
27B	OWNER CODE					
27C	FED. REGULATED					
27D	PVT. OR FCO					
27E	SCS AID					
27F	VERIFY DATE			8/10/73		
28	REMARK			22-APPROV.		
5A	REMARK			9/17 ADEQUATE. VEG SHOULD BE REMOVED. REPAIR SLOPP. REMOVE BROKEN PIPE		
1-SP.	REMARK					

FILE	TYPE	NO.	DATE	DESCRIPTION	STATUS	REMARKS
28	(SEE BELOW)					
29	D/S HAZARD					
30	CREST LENGTH					
31	SPILLWAY TYPE					
32	SPILLWAY WIDTH					
33	MAX DISCHARGE					
34	VOLUME					
35	POWER INSTALLED					
36	POWER PROPOSED					
37	NO. OF LOCKS					
38-45	LOCK LEN/WID					
46	OWNER NAME					
47	ENGINEERING					
48	CONSTRUCTION					
49	REG. DESIGN					
50	REG. CONST					
51	REG. OPER.					
52	REG. MAINT.					
53	INSPECTOR					
54	INSP. DATE					
55	INSP. AUTH.					
56	(SEE BELOW)					
57	INSP. INIT.					
58	UNSAFF					
59	URGENCY					
60	INSP. COMPL.					
61	RPT. APPR.					
62	GOV. NOTIF.					
63	INSPECTOR					
64	GOV. RPT.					
65	DEFICIENCY					

WIL SUBURBAN WATER CO
 PENNSYLVANIA RAILROAD
 PENNSYLVANIA RAILROAD
 DDNREC
 DDNREC
 DDNREC
 DDNREC
 O'BRIEN AND GERE CO
 7/9/10/11.
 P.L. 92-367

IDENTIFICATION OF DAMS

DELARF

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4074	1	DIVISION	DE00013	(SEE BELOW)	
	2	STATE	NAD	O/S HAZARD	1
	3	COUNTY	OR	CREST LENGTH	02100
	4	CONGR. DIST.	003 (NEW CASTLE)	SPILLWAY TYPE	C
	5	2ND STATE	01	SPILLWAY WIDTH	0000
	6	2ND COUNTY		MAX DISCHARGE	0000000
	7	2ND CONGR		VOLUME INSTALLED	000055600
	8	OFF. DAM NAME	PORTER RESERVOIR	POWER PROPOSED	
	9	LATITUDE	39-46.4	NO. OF LOCKS	
	10	LONGITUDE	075-32.6	30-45 LOCK LEN/MID	
	11	REPORT DATE	01/09/29	OWNER NAME	CITY OF WILMINGTON
	12	POPULAR NAME	PORTER RESERVOIR	ENGINEERING	CITY OF WILMINGTON
	13	IMPOUND. NAME	PORTER RESERVOIR	CONSTRUCTION	CITY OF WILMINGTON
	14	DESIGN	02	TEST DESIGN	DDNREC
	15	DESIGN	02	REG. CONST	DDNREC
	16	BASIN	06	REG. OPER.	DDNREC
	17	RIVER/STREAM	UPSTREAM WATSON RUN	REG. MAINT.	DDNREC
	18	D/S-CITY/TOWN	WILMINGTON	INSPECTOR	ORTEN AND GERE ENGINEERS
	19	DISTANCE	001	INSP. DATE	79/11/20
	20	POPULATION	00000366	INSR. AUTH.	P.L. 92-367
	21	TYPE OF DAM	REPS	(SEE BELOW)	
	22	YEAR COMPLETED	1909	INSP. INIT.	79/09/19
	23	PURPOSE	5	UNSAFE	
	24	STR. HEIGHT	0025	URGENCY	
	25	HYD. HEIGHT	0022	INSP. COMPL.	79/11/20
	26	MAX CAPACITY	00000114	RPT. APPR.	80/06/04
	27	NORMAL CAP.	00000102	GOV. NOTIF.	
	27A	CORPS DIST.	MAP	INSPECTOR	DC
	27A	CORPS CODE		GOV. RPT.	80/06/06
	27C	FED. REGULATED		EFFICIENCY	
	27D	PVT. ON FED.			
	27E	SCS ATO			
	27F	VERIFY DATE	6/10/14		

28. DESIGN OF EMBANKMENT PROTECTION, INSTALL HIGH STAKE WARNING SYSTEM

1.50. 00000

FORM	ITEM	DESCRIPTION	DATA
0074	1	DIVISION	
	2	STATE	
	3	COUNTY	
	4	CONGR. DIST.	
	5	2ND STATE	
	6	2ND COUNTY	
	7	2ND CONGR	
	8	DAM NAME	COOL SPRING RESERVOIR DAM
	9	LATITUDE	39-45.1
	10	LONGITUDE	075-33.6
	11	REPORT DATE	01/09/29.
	12	POPULAR NAME	COOL SPRING RESERVOIR
	13	IMPOUND. NAME	COOL SPRING RESERVOIR
	14	REGION	02
	15	BASIN	04
	16	RIVER/STREAM	BRANDYWINE CREEK OFFSTREAM
	17	CITY/TOWN	CITY OF WILMINGTON
	18	DISTANCE	000
	19	POPULATION	00080386
	20	TYPE OF DAM	REG
	21	YEAR COMPLETED	1878
	22	PURPOSES	9
	23	STR. HEIGHT	0024
	24	HYD. HEIGHT	0024
	25	MAX CAPACITY	00000124
	26	NORMAL CAP.	00000098
	27	CORPS DIST.	NAP
	27A	OWNER CODE	0
	27B	FED/REGULATED	N
	27C	PVT. OR FED.	N
	27D	SEC. AID	N
	27E	VERIFY DATE	01/10/13.
	27F	REMARK	10A-074508
	28	REMARK	

ITEM	DESCRIPTION	DATA
28	(SEE BELOW)	
29	D/S HAZARD	1
30	CREST LENGTH	01468
31	SPILLWAY TYPE	N
32	SPILLWAY WIDTH	
33	MAX DISCHARGE	
34	VOLUME	000031400
35	POWER INSTALLED	
36	POWER PROPOSED	
37	NO. OF LOCKS	
38-45	LOCK LEN/WID	
46	OWNER NAME	CITY OF WILMINGTON
47	ENGINEERING	UNKNOWN
48	CONSTRUCTION	UNKNOWN
49	REG. DESIGN	NONE
50	REG. CONST	NONE
51	REG. OPER.	NONE
52	REG. MAINT.	NONE
53	INSPECTOR	ORRBIEN, GERE ENGINEERS INC.
54	INSP. DATE	79/03/24.
55	INSP. AUTH.	P.L. 92-367
56	(SEE BELOW)	
57	INSP. INIT.	79/03/19.
58	UNSAFE	
59	URGENCY	
60	INSP. COMPL.	79/07/11.
61	RPT. APPR.	79/09/19.
62	GOV. NOTIF.	
63	INSPECTOR	DC
64	GOV. RPT.	79/09/20.
65	EFFICIENCY	

INSPECTION DOCUMENTATION SOIL TESTS STATE ANALYSES REQ

DELAWARE DIVISION OF DAMS

FORM 4474

FORM ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	0200015		
2	DIVISION	NAD		
3	STATE	00		
4	COUNTY	003 (NEW CASTLE)		
5	COUNTY DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	MOORE'S RESERVOIR		
10	LATITUDE	39-06.4		
11	LONGITUDE	075-30.1		
12	REPORT DATE	01/10/06		
13	REGULAR NAME	MOORE'S DAM		
14	ABBREVIATED NAME	MOORE'S RESERVOIR		
15	LOCATION			
16	BASEIN.	04		
17	RIVER/STREAM	OLD MILL STREAM		
18	DIA. CITY/TOWN	HOODDALE AREA		
19	DISTANCE	001		
20	REGULATION	0000000		
21	TYPE OF DAM	RR		
22	YEAR COMPLETED	1931		
23	PURPOSES	8		
24	STR. HEIGHT	0135		
25	HYD. HEIGHT	0127		
26	MAX CAPACITY	00011000		
27	NORMAL CAP.	00006300		
27A	CORPS YRST.	NAP		
27R	OWNER CORP.			
27C	FED. REGULATED			
27D	PVT. OR FEED.			
27E	SCS BY			
27F	VERTICAL DATE	01/10/06		
28	OWNER			
29	DESIGNER			
30	CONTRACT NO.			
31	CONTRACT DATE			
32	CONTRACT VALUE			
33	CONTRACT TYPE			
34	CONTRACT STATUS			
35	CONTRACT DESCRIPTION			
36	CONTRACT NUMBER			
37	NO. OF LOCKS			
38	LOCK LENGTH			
39	OWNER NAME	CITY OF WILMINGTON		
40	OWNER ADDRESS	PULLER AND HULLENBOEN		
41	OWNER PHONE	UNKNOWN		
42	OWNER FAX	NONE		
43	REG. CONST.	NONE		
44	REG. OPER.	NONE		
45	REG. MAINT.	NONE		
46	INSPECTOR	DOUBTER & BENE ENGINEERS INC.		
47	INSPECTION DATE	7/2/02		
48	INSPECTION AUTH.	P.L.L. 02-389		
49	(SEE BELOW)			
50	INSTR. INIT.	79/03/10		
51	UNSAFE			
52	URGENCY			
53	INSTR. COMPL.	79/06/11		
54	RPT. APPR.	79/09/13		
55	GOV. NOTIF.			
56	INSPECTOR	DC		
57	GOV. RPT.	79/09/17		
58	DEFECTENCY			

PROPERTY OF DARS

DEL NAME

FORM	DEL NAME	PROPERTY OF	DATA	NOMENCLATURE	DATA
0074					
1	IN		0000016	(SEE BELOW)	
2	DIVISION		NAD	0/8 HAZARD	2 00860
3	STATE		04	CREST LENGTH	U
4	COUNTY		005 (SUSSEX)	SPILLWAY TYPE	0084
5	CONGR. DIST.		01	SPILLWAY WIDTH	0000636
6	2ND STATE			MAX DISCHARGE	000050478
7	2ND COUNTY			VOLUME	
8	CONGR			POWER INSTALLED	
9	CONGR			POWER PROPOSED	
10	CONGR			NO. OF LOCKS	
11	LATITUDE			NO. OF LOCK LEN/WID	
12	LONGITUDE			OWNER NAME	DEL DEPARTMENT OF TRANS
13	REPORT DATE			ENGINEERING	
14	POPULAR NAME			CONSTRUCTION	DEL STATE HIGHWAY DEPT
15	IMPOUND NAME			REG. REGION	NONE
16	REGION			REG. COMB	NONE
17	Basin			REG. OPER	NONE
18	REVER/STREAM			REG. MAINT	NONE
19	DAM CATION			REG. MAINT	NONE
20	POPULATION			REG. MAINT	NONE
21	TYPE OF DAM			REG. MAINT	NONE
22	YEAR COMPLETED			REG. MAINT	NONE
23	PURPOSE			REG. MAINT	NONE
24	SYN HEIGHT			REG. MAINT	NONE
25	HYD HEIGHT			REG. MAINT	NONE
26	MAX CAPACITY			REG. MAINT	NONE
27	NORMAL CAP			REG. MAINT	NONE
27A	CORPS DIST			REG. MAINT	NONE
27B	OWNPR CODE			REG. MAINT	NONE
27C	REG. REGULATED			REG. MAINT	NONE
27D	PVT. ON PRO.			REG. MAINT	NONE
27E	SCS AID			REG. MAINT	NONE
27F	VERIFY DATE			REG. MAINT	NONE
28	REMARK			REG. MAINT	NONE
54	REMARK			REG. MAINT	NONE

INSP. RFPARK

INVENTORY OF DAMS

DPLA-ARP

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	0000017	(SEE BELOW)	
2	DIVISION	NAD	D/S HAZARD	3 00005
3	STATE	005 (SUBSEX)	CREST LENGTH	U
4	COUNTY	01	SPILLWAY TYPE	0125
5	COUNTY DIST.		SPILLWAY WIDTH	000100
6	2ND STATE		MAX DISCHARGE	00000017
7	2ND COUNTY		VALUE	
8	2ND CONGR		OWNER INSTALLED	
9	OWNER NAME	TRAP POND DAM	POWER PRODUCED	
10	LATITUDE	30-31.7	NO. OF LOGS	
11	LONGITUDE	075020.9	LOCK LENGTH	
12	REGORI DATE	00/03/11	DAMMER NAME	DE MAY RES AND ENV GENRAL
13	REGORI NAME		OWNER	
14	REGORI NUMBER		CONSTRUCTION	
15	REGORI NAME	TRAP POND	REG. INST.	000-0011 OF YEARS
16	REGORI NUMBER		REG. DEPT OF TRANS	
17	BASIN	06	REG. CONST	NONE
18	RIVER/STREAM	BROAD CREEK	REG. OPER	NONE
19	D/S CITY/TOWN	LAUREL	REG. MAINT	NONE
20	DISTANCE	005	PROTECTOR	
21	POPULATION	00000210	INSUR. CLASS	
22	YEAR OF DAM	1938	INSUR. AMT	
23	PURPOSE	R	(SEE BELOW)	
24	STR. HEIGHT	0014	INSTR. INST.	
25	HYD. HEIGHT	0015	UNSAFE	
26	MAX CAPACITY	00000343	URGENCY	
27	NORMAL CAP.	00000169	INSTR. COMPL.	
27A	CORPS DIST.	NAB	RPT. APPR.	
27B	OWNER CODE		GOV. NOTIF.	
27C	FED. REGULATED		INSPECTOR	
27D	PVT. OR RFD.		GOV. RPT.	
27E	SCS AT.		DEFICIENCY	
27F	VERIFY DATE	07/01/05		

28. DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS

ISS. BY

INVENTORY OF DAMS

DELETED

FORM	NO	PROJECT NAME	DATA	NO	DESCRIPTION	DATA
4074	ITFV					
1	ID		DEADEND	28	(SEE BELOW)	
2	DIVISION		NAD	29	D78 HAZARD	1
3	STATE		04	30	CREST LENGTH	00400
4	COUNTY		005 (SUSSEX)	31	SPILLWAY TYPE	C
5	CONGR. DIST.		01	32	SPILLWAY WIDTH	0062
6	2ND STATE			33	MAX DISCHARGE	0001190
7	2ND COUNTY			34	VOLUME	000002700
8	2ND CONGR			35	POWER INSTALLED	
9	2ND DIST.			36	POWER PROPOSED	
10	LATITUDE		MILLSBORO POND	37	NO. OF LOCKS	
11	LONGITUDE		30-35.7	38-45	LOCK LEN/MID	
12	REPORT DATE		075-17.5	46	OWNER NAME	DEL DEPT OF TRANS
13	POPULAR NAME		00-07-710.	47	ENGINEERING	DEL STATE HIGHWAY DEPT
14	GROUND NAME			48	CONSTRUCTION	DONREC
15	REGION			49	REG. REGION	DONREC
16	DESIGN			50	REG. CONST	DONREC
17	REVERSE STREAM			51	REG. OPER.	DONREC
18	CITY/TOWN		INDIAN RIVER	52	REG. MAINT.	DONREC
19	COUNTY		MILLSBORO	53	DESIGNER	CONRAN AND GERE ENGR
20	STATE		DE	54	DESIGN DATE	07/07/71
21	RELATION			55	DESIGN BY	P.L.L. 81-2564
22	YEAR COMPLETED			56	(SEE BELOW)	
23	PURPOSES		1980	57	INSUR. UNIT	79/08/27
24	HTG. HEIGHT		R	58	UNSAFE	
25	HTG. HEIGHT		0012	59	UNSAFE	
26	MAX CAPACITY		0012	60	INSUR. COMPL.	79/11/81
27	NORMAL CAP.		00000336	61	RPT. APER.	80/06/24
27A	CORPS DIST.		NAP	62	GOV. NOTIF.	
27B	OWNER CODE		N	63	INSPECTOR	DC
27C	FED. REGULATED		N	64	GOV. RPT.	80/06/25
27D	PVT. ON FED.		N	65	DEFICIENCY	
27E	SCS AID		N			
27F	VERIFY DATE		01/10/15			
28	REMARK		214000			
54	REMARK					

I-SP. REMARK

APPENDIX

FORM ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	0700019	(SEE BELOW)	
2	DIVISION	NAD	D/S HAZARD	3
3	STATE	OR	GREAT LENGTH	00490
4	COUNTY	005 (SUBSEX)	SPILLWAY TYPE	U
5	CONGR. DIST.	01	SPILLWAY WIDTH	0027
6	2ND STATE		MAX. DISCHARGE	0000000
7	2ND COUNTY		POWER INSTALLED	0000000
8	2ND CONGR.		OWNER NAME	
9	2ND DAM NAME	TRUBBINS BOND DAM	NO. OF LOCKS	
10	LATITUDE	38-31.9	30-25 LOCK LENGTH	
11	LONGITUDE	075-38.8		
12	REPORT DATE	04/03/01		
13	OWNER NAME	TRUBBINS POND		
14	2ND OWNER NAME			
15	2ND DIST.			
16	2ND BASIN			
17	RIVER/STREAM	JAMES BRANCH OF BROAD CREEK		
18	D/S CITY/TOWN	LAUREL		
19	D/S DISTANCE	002		
20	POPULATION	00003210		
21	TYPE OF DAM	HEB		
22	YEAR COMPLETED	1970		
23	PURPOSES	R		
24	SPILLWAY HEIGHT	0010		
25	HYD. HEIGHT	0011		
26	MAX CAPACITY	00000665		
27	NORMAL CAP.	00000222		
27A	CORPS DIST.	NAH		
27B	CORP CODE			
27C	FED. REGULATED			
27D	PVT. OR FED.			
27E	SCS AID			
27F	VESTEY AID	00/04/05		
28	2ND DISTRICT			
29	2ND DISTRICT			
30	2ND DISTRICT			
31	2ND DISTRICT			
32	2ND DISTRICT			
33	2ND DISTRICT			
34	2ND DISTRICT			
35	2ND DISTRICT			
36	2ND DISTRICT			
37	2ND DISTRICT			
38	2ND DISTRICT			
39	2ND DISTRICT			
40	2ND DISTRICT			
41	2ND DISTRICT			
42	2ND DISTRICT			
43	2ND DISTRICT			
44	2ND DISTRICT			
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64	2ND DISTRICT			
65	2ND DISTRICT			

28 2ND DISTRICT

1 SEP 04 02

MESSAGE

FORM 4074

ITEM	DESCRIPTION	DATA	ITEM	DESCRIPTION	DATA
1	IF		28	(SEE BELOW)	
2	DIVISION	DF00020	29	D/S HAZARD	3
3	STATE	MA	30	GREST LENGTH	00025
4	COUNTY	005 (SUSSEX)	31	SPILLWAY TYPE	U
5	CONGR. DIST.	01	32	SPILLWAY WIDTH	0036
6	2ND STATE		33	MAX DISCHARGE	0001165
7	2ND COUNTY		34	VOLUME	000004287
8	2ND CONGR		35	POWER INSTALLED	
9	OWNER, DAM NAME	INGRAMS POND DAM	36	OWNER PROPOSED	
10	LATITUDE	36-35.0	37	NO. OF LOCKS	
11	LONGITUDE	075-20.2	38-48	LOCK LEN/WID	
12	REPORT DATE	06/03/51	49	OWNER NAME	
13	REGULAR NAME		47	ENGINEERING	DEPT OF TRANSPORTATION
14	IMPOUND. NAME	INGRAMS POND	48	CONSTRUCTION	DEL STATE HIGHWAY DEPT
15	REGION	02	49	DESIGN	DEL DEPT OF TRANSPORTATION
16	BASIN	06	50	REG. CONST	DEL DEPT OF TRANSPORTATION
17	RIVER/STREAM	PHILLIPS DITCH INDIAN RIVER	51	REG. OPER.	NONE
18	CITY/TOWN	MILLSBORO	52	REG. MAINT.	NONE
19	DISTANCE	000	53	INSPECTOR	
20	POPULATION	000	54	INSR. DATE	
21	TYPE OF DAM	000	55	INSR. AUTH.	
22	YEAR COMPLETED	1956	56	(SEE BELOW)	
23	PURPOSES	R	57	INSR. INIT.	
24	STRT HEIGHT	0000	58	URSAFE	
25	HTD. HEIGHT	0011	59	URGENCY	
26	MAX CAPACITY	00000240	60	INSR. COMPL.	
27	NORMAL CAP.	00000000	61	RPT. APPR.	
27A	CORPS DIST.	NAB	62	GOV. NOTIF.	
27B	OWNER CODE	N	63	INSPECTOR	
27C	FED. REGULATED	N	64	GOV. RPT.	
27D	PVT. ON FED.	N	65	DEFICIENCY	
27E	SCS AIC	N			
27F	VERIFY DATE	06/03/05			

2A REMARK 22-LATEST CORRECTIONS TO DAM

5A REMARK 48-FISH AND WILDLIFE DIVISION 07-49-50-DIVISION OF HIGHWAYS

7A99. REMARK

STATE OF DELAWARE

DELAWARE

FORM 4074

ITEM NOMENCLATURE DATA

1 ID 0200021
 2 DIVISION NAD
 3 STATE DE
 4 COUNTY SUSSEX
 5 CONGR. DIST. 01

GORDON'S POND DAM
 10 LATITUDE 38-44.8
 11 LONGITUDE 075-05.5
 12 REPORT DATE 01/03/31.

GORDON'S POND
 13 POPULAR NAME
 14 IMPOUND. NAME
 15 REGION 02
 16 GASTN. 06
 17 RIVER/STREAM LEWIS REHOBOTH CANAL
 18 D/S CITY-TOWN REHOBOTH

19 DISTANCE 002
 20 POPULATION 00001614
 21 TYPE OF DAM REPP
 22 YEAR COMPLETED 1967

23 PURPOSES 0
 24 BR. HEIGHT 0007
 25 HYD. HEIGHT 0007
 26 MAX CAPACITY 00000016
 27 NORMAL CAP. 00000000
 27A CORPS DIST. CAR

27B OWNER CODE
 27C FED. REGULATED
 27D PVT. OR FED.
 27E SCS ATO
 27F VERIFY DATE 01/03/05.

FORM 4074

ITEM NOMENCLATURE DATA

28 (SEE BELOW)
 29 D/S HAZARD 3
 30 CREST LENGTH 05260
 31 SPILLWAY TYPE U
 32 SPILLWAY WIDTH 0015
 33 MAX DISCHARGE 0000036
 34 VOLUME 000009815

35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID

46 OWNER NAME DE NAT REG AND ENV CTRL
 47 ENGINEERING DEL DEPARTMENT OF TRAN
 48 CONSTRUCTION DEL STATE HIGHWAY DEPT
 49 REG. DESIGN NONE
 50 REG. CONST NONE
 51 REG. OPER. NONE
 52 REG. MAINT. NONE
 53 INSPECTOR NONE
 54 INSP. DATE
 55 INSP. AUTH. NONE
 56 (SEE BELOW)

57 INSP. INIT.
 58 UNSAFF
 59 URGENCY
 60 INSP. COMPL.
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR
 64 GOV. RPT.
 65 EFFICIENCY

28 05/03/05 075-05.5 38-44.8 01 SUSSEX NAD 0200021

1-500 05/03/05

MESSAGE

FORM 4879
 TYPE OF DAM WE 000022
 1 ID 000022
 2 DIVISION 000022
 3 STATE CA
 4 COUNTY LOS ANGELES
 5 CONGR. DIST. 01
 6 2ND STATE
 7 2ND COUNTY
 8 2ND CONGR. DIST.
 9 OFF. DAM NAME MORSEYS POND DAM
 10 LATITUDE 36-32.5
 11 LONGITUDE 118-07-16.0
 12 REPORT DATE 01/10/19
 13 POPULAR NAME MORSEYS POND
 14 IMPOUND. NAME MORSEYS POND
 15 REGION 02
 16 BASIN 06
 17 RIVER/STREAM LITTLE CREEK
 18 D/S CITY/TOWN LAUREL
 19 DISTANCE 000
 20 POPULATION 00003210
 21 TYPE OF DAM RDT
 22 YEAR COMPLETED 1956
 23 PURPOSES R
 24 STR. HEIGHT 6018
 25 HYD. HEIGHT 6018
 26 MAX CAPACITY 60001057
 27 NORMAL CAP. 60000306
 27A CORPS DIST. NAP
 27B OWNER CODE
 27C PCT. REGULATED
 27D PVT. ON FCO.
 27E OCS ATD
 27F VERIFY DATE 01/10/19
 28 REMARK 21STYD LOGS AD060215
 29 REMARK
 INSP. REMARK

FORM 4879
 TYPE OF DAM WE 000022
 28 (SEE BELOW)
 29 O/S HAZARD 00041
 30 CREST LENGTH C
 31 SPILLWAY TYPE 0001
 32 SPILLWAY WIDTH 0001609
 33 MAX DISCHARGE 000012000
 34 VOLUME
 35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID
 46 OWNER NAME STATE OF DELAWARE
 47 ENGINEERING DEL STATE HIGHWAY DEPT
 48 CONSTRUCTION NONE
 49 REG. DESIGN NONE
 50 REG. CONGT NONE
 51 REG. OPER. NONE
 52 REG. MAINT. NONE
 53 INSPECTOR MOORE, LIPPINCOTT-ENGERS
 54 INSP. DATE 78/12/87
 55 INSP. AUTH. P.L. 92-367
 56
 57 INSP. INIT. 78/10/20
 58 UNSAFE
 59 URGENCY 79/02/28
 60 INSP. COMPL. 79/05/09
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR DC
 64 GOV. RPT. 79/05/09
 65 EFFICIENCY

IDENTIFICATION OF DAMS

DEFINITION

FORM 4474	ITEM	NOMENCLATURE	DATA	FORM 4474	ITEM	NOMENCLATURE	DATA
	1	ID	0F00023		28	(SEE BELOW)	
	2	DIVISION	NAD		29	D/S HAZARD	3
	3	STATE	0A		30	CREST LENGTH	00002
	4	COUNTY	005 (SUSSF)		31	SPILLWAY TYPE	U
	5	CONGR. DIST.	0T		32	SPILLWAY WIDTH	0017
	6	2ND STATE			33	MAX DISCHARGE	0000097
	7	2ND COUNTY			34	VOLUME	000000000
	8	2ND CONGR			35	POWER INSTALLED	
	9	OFF. DAM NAME	HUDSON POND DAM		36	POWER PROPOSED	
	10	LATITUDE	38-50.4		37	NO. OF LOCKS	
	11	LONGITUDE	075-26.0		38-45	LOCK LEN/WID	
	12	REPORT DATE	81/09/29		40	OWNER NAME	WARREN S SOLOE
	13	POPULAR NAME			47	ENGINEERING	NONE
	14	IMPOUND. NAME	HUDSON POND		48	CONSTRUCTION	NONE
	15	REGION	02		49	REG. DESIGN	NONE
	16	BASIN	04		50	REG. CONST	NONE
	17	RIVR/STREAM	CEDAR CREEK		51	REG. OPER.	NONE
	18	D/S CITY/TOWN	GREENTOP		52	REG. MAINT.	NONE
	19	DISTANC	002		53	INSPECTOR	NONE
	20	POPULATION	00000200		54	INSP. DATE	
	21	TYPE OF DAM	REG		55	INSP. AUTH.	
	22	YEAR COMPLETED	1958		56	(SEE BELOW)	
	23	PURPOSES	RT		57	INSP. INIT.	
	24	SIV. HEIGHT	0011		58	UNSAFE	
	25	HYD. HEIGHT	0009		59	URGENCY	
	26	MAX CAPACITY	00000169		60	INSP. COMPL.	
	27	NORMAL CAP.	00000109		61	RPT. APPR.	
	27A	CORPS DTST.	NAP		62	GOV. NOTIF.	
	27B	OWNER CODE			63	INSPECTOR	
	27C	FED. REGULATED			64	GOV. RPT.	
	27D	PVT. OR FED.			65	EFFICIENCY	
	27E	SCS AFD					
	27F	VECTRY DATE	81/10/11				

28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

FORM 4474

FILE NO.	PROJECT NO.	PROJECT NAME	DATE
1	TO		
2	DIVISION		
3	STATE		
4	COUNTY		
5	COUNTY DIST.		
6	2ND STATE		
7	2ND COUNTY		
8	2ND, CONGR		
9	OFF. DAM NAME	FLEETWOOD POND DAM	
10	LATITUDE	38-38.7	
11	LONGITUDE	075-30.6	
12	REPORT DATE	00/03/31.	
13	POPULAR NAME		
14	IMPOUND. NAME	FLEETWOOD POND	
15	REGION	02	
16	BASIN	06	
17	RIVER/STREAM	TYNDALL BRANCH OF DEEP CREEK	
18	D/S CITY-TOWN	CONCORD	
19	DISTANCE	002	
20	POPULATION	00000800	
21	TYPE OF DAM	RFCG	
22	YEAR COMPLETED	1968	
23	PURPOSES	R	
24	STR. HEIGHT	0012	
25	HYD. HEIGHT	0011	
26	MAX CAPACITY	00000206	
27	NORMAL CAP.	00000125	
27A	CORPS DIST.	NAR	
27B	OWNER CODE		
27C	FED. REGULATED		
27D	PVT. OR FED.		
27E	SCS AID		
27F	VERIFY DATE	00/04/05.	
28	REMARK 22-LATEST CORRECTIONS		
54	REMARK 46-47-DIVISION OF HIGHWAYS		

T-SP. 070000

DEL DEPARTMENT OF TRANS
 DEL DEPARTMENT OF TRANS
 DEL STATE HIGHWAY DEPT
 NONE
 NONE
 NONE
 NONE

28 (SEE BELOW)
 29 D/S HAZARD 2
 30 CREST LENGTH 00530
 31 SPILLWAY TYPE U
 32 SPILLWAY WIDTH 0030
 33 MAX DISCHARGE 0000235
 34 VOLUME 000013400
 35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID
 46 OWNER NAME
 47 ENGINEERING
 48 CONSTRUCTION
 49 REG. DESIGN
 50 REG. CONST
 51 REG. OPER.
 52 REG. MAINT.
 53 INSPECTOR
 54 INSP. DATE
 55 INSP. AUTH.
 56 (SEE BELOW)
 57 INSP. INIT.
 58 UNSAFE
 59 URGENCY
 60 INSP. COMPL.
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR
 64 GOV. RPT.
 65 DEFICIENCY

FORM 4474

ITEM: NOMENCLATURE DATA

1 ID DF00075

2 DIVISION NAD

3 STATE 0A

4 COUNTY 005 (SUSSEX)

5 CONGR. DIST. 01

6 2ND STATE

7 2ND COUNTY

8 2ND CONGR

9 OFF. DAM NAME

10 LATITUDE DAVIS POND DAM

11 LONGITUDE 38-30.9

12 REPORT DATE 075-27.6

13 POPULAR NAME 80/03431

14 IMPOUND. NAME RACCOON POND DAM

15 REGION DAVIS POND

16 BASIN. 02

17 RIVER/STREAM 06

18 D/S CITY/TOWN RACCOON PRONG OF BROAD CREEK

19 DISTANCE LAUREL

20 POPULATION 006

21 TYPE OF DAM. 00003210

22 YEAR COMPLETED REPG

23 PURPOSES 1947

24 SIR. HEIGHT R

25 HYD. HEIGHT 0018

26 MAX CAPACITY 0011

27 NORMAL CAP. 00000140

27A CORPS DYST. DAM 00000054

27B OWNER CODE

27C FED. REGULATED

27D PVT. OR FED.

27E SCS STD

27F VERIFY DATE 8/20/75

28 DESIGN DEFECTS CORRECTED BY YEAR

29 DESIGN DEFECTS CORRECTED BY PERCENT

UNSP. REMARKS

FORM 4474

ITEM: NOMENCLATURE DATA

28 (SEE BELOW)

29 D/S HAZARD 3

30 CREST LENGTH 00370

31 SPILLWAY TYPE U

32 SPILLWAY WIDTH 001A

33 MAX DISCHARGE 0000224

34 VOLUME 000006724

35 POWER INSTALLED

36 POWER PROPOSED

37 NO. OF LOCKS

38-45 LOCK LEN/WID

46 OWNER NAME

47 ENGINEERING

48 CONSTRUCTION

49 REG. DESIGN

50 REG. CONST

51 REG. OPER.

52 REG. MAINT.

53 INSPECTOR

54 INSP. DATE

55 INSP. AUTH.

56 (SEE BELOW)

57 INSP. INIT.

58 UNSAFE

59 URGENCY

60 INSP. COMPL.

61 RPT. APPR.

62 GOV. NOTIF.

63 INSPECTOR

64 GOV. RPT.

65 DEFICIENCY

DEL DEPARTMENT OF TRANS
DEL DEPARTMENT OF TRANS
DEL STATE HIGHWAY DEPT

NONE
NONE
NONE
NONE
NONE

FORM 4079

ITEM	DESCRIPTION	DATA	ITEM	DESCRIPTION	DATA
1	ID	0600026	28	(SEE BELOW)	
2	DIVISION	03	29	D/S HAZARD	3
3	STATE	CA	30	CHEST LENGTH	00375
4	COUNTY	001 (KENT)	31	SPILLWAY TYPE	0
5	CONGR. DIST.	01	32	SPILLWAY WIDTH	0040
6	2ND STATE		33	MAX DISCHARGE	0000415
7	2ND COUNTY		34	VOLUME	000010000
8	2ND CONGR		35	POWER INSTALLED	
9	OFF. DAM NAME	MCGINNIS POND DAM	36	POWER PROPOSED	
10	LATITUDE	39-02.2	37	NO. OF LOCKS	
11	LONGITUDE	075-30.6	38-45	LOCK LEN/WID	
12	REPORT DATE	08/03/71	46	OWNER NAME	DE NAT RES AND ENV CNTRL
13	POPULAR NAME		47	ENGINEERING	DEL DEPT OF TRANS
14	IMPOND. NAME	MCGINNIS POND	48	CONSTRUCTION	DEL DEPT OF TRANS
15	REGION	02	49	REG. DESIGN	NONE
16	BASIN	04	50	REG. CONST	NONE
17	RIVER/STREAM	M'NDSN BRANCH OF MURDERWILL	51	REG. OPER.	NONE
18	D/S CITY/TOWN	FREDERICKA	52	REG. MAINT.	NONE
19	D/S DISTANCE	004	53	INSPECTOR	
20	POPULATION	00000900	54	INSP. DATE	
21	TYPE OF DAM	REPC	55	INSP. AUTH.	
22	YEAR COMPLETED	1969	56	(SEE BELOW)	
23	PURPOSES	R	57	INSP. INIT.	
24	SIR. HEIGHT	0026	58	UNSAFE	
25	HYD. HEIGHT	0015	59	URGENCY	
26	MAX CAPACITY	00000591	60	INSP. COMPL.	
27	NORMAL CAP.	00000202	61	RPT. APPR.	
27A	CORPS DIST.	NAP	62	GOV. NOTIF.	
27R	OWNER CODE		63	INSPECTOR	
27C	FED. REGULATED		64	GOV. RPT.	
27D	PVT. ON FFD.		65	OFFICIENCY	
27E	9CS AIC				
27F	VERIFY DATE	08/02/75			
28	REMARK 22-ESTIMATE				
56	REMARK 56-ESTIMATE				

28 REMARK 22-ESTIMATE
56 REMARK 56-ESTIMATE

INSP. REMARK

PROPERTY OF DIVISION 47 00-50-DIVISION OF HIGHWAYS

LABORATORY OF DAMS

OFLAHARF

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	ID	DE00027		
	2	DIVISION	NAD		
	3	STATE	08		
	4	COUNTY	001 (KENT)		
	5	COUNTY DIST.	01		
	6	2ND STATE			
	7	2ND COUNTY			
	8	2ND CONGR			
	9	OFF. DAM NAME	DUCK CREEK POND-DAM		
	10	LATITUDE	39-18.5		
	11	LONGITUDE	075-37.3		
	12	REPORT DATE	8/09/20		
	13	POPULAR NAME			
	14	IMPOUND. NAME	DUCK CREEK POND		
	15	REGION	02		
	16	BASIN	04		
	17	RIVER/STREAM	DUCK CREEK TO SMYRNA RIVER		
	18	O/S CITY/TOWN	SMYRNA		
	19	DISTANCE	001		
	20	POPULATION	00003971		
	21	TYPE OF DAM	REPB		
	22	YEAR COMPLETED	1962		
	23	PURPOSE	R		
	24	BIR. HEIGHT	0012		
	25	HYD. HEIGHT	0011		
	26	MAX CAPACITY	00000253		
	27	NORMAL CAP.	00000092		
	27A	CORPS DTST.	NAP		
	27B	OWNER CODE			
	27C	FFD. REGULATED			
	27D	PVT. OR PFD.			
	27E	SCS ATO			
	27F	VERIFY DATE	8/10/13		
	28	DESIGN OR ESTIMATE			
	29	DESIGN OR ESTIMATE			
	30	DESIGN OR ESTIMATE			
	31	DESIGN OR ESTIMATE			
	32	DESIGN OR ESTIMATE			
	33	DESIGN OR ESTIMATE			
	34	DESIGN OR ESTIMATE			
	35	DESIGN OR ESTIMATE			
	36	DESIGN OR ESTIMATE			
	37	DESIGN OR ESTIMATE			
	38	DESIGN OR ESTIMATE			
	39	DESIGN OR ESTIMATE			
	40	DESIGN OR ESTIMATE			
	41	DESIGN OR ESTIMATE			
	42	DESIGN OR ESTIMATE			
	43	DESIGN OR ESTIMATE			
	44	DESIGN OR ESTIMATE			
	45	DESIGN OR ESTIMATE			
	46	DESIGN OR ESTIMATE			
	47	DESIGN OR ESTIMATE			
	48	DESIGN OR ESTIMATE			
	49	DESIGN OR ESTIMATE			
	50	DESIGN OR ESTIMATE			
	51	DESIGN OR ESTIMATE			
	52	DESIGN OR ESTIMATE			
	53	DESIGN OR ESTIMATE			
	54	DESIGN OR ESTIMATE			
	55	DESIGN OR ESTIMATE			
	56	DESIGN OR ESTIMATE			
	57	DESIGN OR ESTIMATE			
	58	DESIGN OR ESTIMATE			
	59	DESIGN OR ESTIMATE			
	60	DESIGN OR ESTIMATE			
	61	DESIGN OR ESTIMATE			
	62	DESIGN OR ESTIMATE			
	63	DESIGN OR ESTIMATE			
	64	DESIGN OR ESTIMATE			
	65	DESIGN OR ESTIMATE			

M. L. WHEATLEY DIVISION

28. DESIGN OR ESTIMATE

29. DESIGN OR ESTIMATE

INVENTORY OF DAMS

REMARKS

FORM	ITEM	NO	DATE	REMARKS	DATA
4074	1	ID			
	2	DIVISION	DE00028		
	3	STATE	VA		
	4	COUNTY	001 (KENT)		
	5	CONGR. DIST.	01		
	6	3RD STATE			
	7	2ND COUNTY			
	8	2ND CONGR			
	9	3RD DIST			
	10	LATITUDE	39°17.9		
	11	LONGITUDE	075°56.0		
	12	REGOY DATE	01/10/23		
	13	POPULAR NAME	LAKE COMB		
	14	IMPOUND NAME	LAKE COMB		
	15	REGION	00		
	16	Basin	00		
	17	RIVER/STREAM	HILL CREEK TO SMYRNA RIVER		
	18	D/S CITY/TOWN	SMYRNA		
	19	DISTANCE	0000000		
	20	POPULATION	0000000		
	21	TYPE OF DAM	RR00		
	22	YEAR COMPLETED	1938		
	23	PURPOSES	P		
	24	STP HEIGHT	0010		
	25	HYD. HEIGHT	0010		
	26	MAX CAPACITY	0000000		
	27	NORMAL CAP	0000000		
	27A	CORPS DIST	NAP		
	27B	OWNER CODE	N		
	27C	FED. REGULATED	N		
	27D	PVT. ON FED.	N		
	27E	SCB AID	N		
	27F	VERIFY DATE	01/10/26		
	28	REMARK 22-LATEST UPDATE ON DAM			
	29	REMARK EMERGENCY CORPS INSPECTION, GOV. NOTIFIED, THEN COMPLETE INSPECTION			
	30	INSUR. REMARK RELOCATE GAS LINES FROM UNDERPATH FRANKMINT			
	31	CA	BT		
	32	REMARK TEMPORARY REPAIR WORK COMPLETED, MAINTAINING HFSRUCTR FILE.			
	33	CA	BT		
	34	REMARK AS RECOMMENDED, LARGER SPILLWAY DESIGNED AND BRIDGE UNDER			
	35	CA	BT		
	36	REMARK CONSTRUCTION, COMPLETION SCHEDULED AUGUST 1992			
	37	CA	BT		

FORM	ITEM	NO	DATE	REMARKS	DATA
4074	20	(SEE BELOW)			
	29	D/S HAZARD	00100		
	30	CREST LENGTH	U		
	31	SPILLWAY TYPE			
	32	SPILLWAY WIDTH			
	33	MAX DISCHARGE	0000535		
	34	VOLUME	000005926		
	35	POWER INSTALLED			
	36	OWNER-NAME			
	37	NO. OF LOCKS			
	38	OWNER-NAME			
	39	ENGINEERING			
	40	CONSTRUCTION			
	41	REG. DESIGN			
	42	REG. CONST			
	43	REG. OPER.			
	44	REG. MAINT.			
	45	INSPECTION			
	46	INSUR. DATE			
	47	INSUR. AMT.			
	48	(SEE BELOW)			
	49	INSUR. UNIT			
	50	URGENCY			
	51	INSUR. COMPL.			
	52	RPT. APPR.			
	53	GOV. NOTIF.			
	54	INSPECTOR			
	55	GOV. RPT.			
	56	DEFICIENCY			

DFL DEPARTMENT OF TRANS
J. E. HADDADAY, ENGINEER
NONE
NONE
NONE
O'BRIEN & GERE ENGINEERS, INC.
07/07/20
00/07/20
P.L.L. 02-307
00/00/26
U
N
06/00/10
01/02/17
00/08/10
DC
01/02/17
SCBA
01/00/20
01/00/20
01/00/30

DEPARTMENT OF DAMS

DFLA-APP

FORM	ITEM	NOMENCLATURE	DATA	DATA
4474	1	ID	DE00029	
	2	DIVISION	NAD	
	3	STATE	08	
	4	COUNTY	001 (KENT)	
	5	CONGR. DIST.	01	
	6	2ND STATE		
	7	2ND COUNTY		
	8	2ND CONGR.		
	9	OFF. DAM NAME	MASSEYS MILL POND DAM	
	10	LATITUDE	39-14.1	
	11	LONGITUDE	075-37.1	
	12	REPORT DATE	80/03/31	
	13	POPULAR NAME		
	14	IMPOUND. NAME	MASSEYS MILL POND	
	15	REGION	08	
	16	BASIN	0A	
	17	RIVER/STREAM	LIPSIC RIVER	
	18	CITY/TOWN	LIPSIC	
	19	DISTANCE	000	
	20	POPULATION	00000266	
	21	TYPE OF DAM	REG	
	22	YEAR COMPLETED	1933	
	23	PURPOSES	OR	
	24	BIR. HEIGHT	001A	
	25	HYD. HEIGHT	001A	
	26	MAX. CAPACITY	00000490	
	27	NORMAL CAP.	00000150	
	27A	CORPS DIST.	0A	
	27B	OWNER CODE		
	27C	FED. REGULATED		
	27D	REG. OR EFF.		
	27E	SOS. ATO		
	27F	SEC. ATO		
	28	INSPECTION		
	29	UNSAFE		
	30	URGENCY		
	31	INSP. COMPL.		
	32	RPT. APPR.		
	33	GOV. NOTIF.		
	34	INSPECTOR		
	35	GOV. RPT.		
	36	DEFICIENCY		

28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

DEPARTMENT OF DAMS

DEL. DEPARTMENT OF TRANS
DEL. DEPARTMENT OF TRANS

NONE
NONE
NONE
NONE
NONE

DATA

3
06350
U
0930
0000338
000015285

NOMENCLATURE

(SEE BELOW)
D/S HAZARD
CREST LENGTH
SPILLWAY TYPE
SPILLWAY WIDTH
MAX DISCHARGE
VOLUME
POWER INSTALLED
POWER PROPOSED
NO. OF LOCKS
LOCK LENGTH
OWNER NAME
EMERGENCY INSP.
CONSTRUCTION
REG. OR BELOW
REG. CONST.
REG. OPER.
REG. MAINT.
INSPECTOR DATE
INSPECTION AUTH.
(SEE BELOW)

FORM

4474

ITEM

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TABLE OF CONTENTS

FROM	ITEM	SYMBOL	DESCRIPTION	DATA
1	ID			
2	DIVISION			
3	STATE			
4	COUNTY			
5	CONGR. DIST.			
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME		GARRISON'S LAKE DAM	
10	LATITUDE		39-14.6	
11	LONGITUDE		075-35.3	
12	REPORT DATE		00/03/31	
13	POPULAR NAME		GARRISON'S LAKE	
14	WATERSHED			
15	RIVER/STREAM		LEIPSIK RIVER	
16	CITY/TOWN		LEIPSIK	
17	DISTANCE			
18	POPULATION		0000266	
19	TYPE OF DAM		REGG	
22	YEAR COMPLETED		1968	
23	PURPOSE		R	
24	STR. HEIGHT		0016	
25	HYD. HEIGHT		0014	
26	MAX CAPACITY		00001166	
27	NORMAL CAP.		00000439	
27A	CORPS DIST.		NAP	
27B	OWNER CODE		N	
27C	FED. REGULATED		N	
27D	PVT. ON FED.		N	
27E	SCS AID		N	
27F	VERIFY DATE		80/04/05	
28	REMARK		22=LATEST UPDATE TO DAM	
54	REMARK		46=FISH AND WILDLIFE DIVISION 47=49=50=DIVISION OF HIGHWAYS	

1 ASP. REMARK

DEPARTMENT OF DAMS

DELAWARE

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	DIVISION	DE00031	(SEE BELOW)	
	2	STATE	NAD	D/S HAZARD	2 00020
	3	COUNTY	001 (KENT)	CREST LENGTH	00020
	4	CONGR. DIST.	01	SPILLWAY TYPE	U
	5	2ND STATE		SPILLWAY WIDTH	0150
	6	2ND COUNTY		MAX DISCHARGE	0000000
	7	2ND CONGR		VOLUME INSTALLED	000000000
	8	OFF. DAM NAME	SILVER LAKE DAM - DOVER	OWNER INSTALLED	
	9	LATITUDE	39°11.0'	POWER PROPOSED	
	10	LONGITUDE	075°32.5'	NO. OF LOCKS	
	11	REPORT DATE	01/00/80	LOCK LENGTH	
	12	CONTRACT NAME		OWNER NAME	DOVER
	13	IMPOUNDING NAME	SILVER LAKE	EMERGENCY	ALLEGANY AND...
	14	REGULATED		CONSTRUCTION	GEORGE & LYNCH CONYS
	15	BASIN	06	REG. DESIGN	NONE
	16	RIVER/STREAM	87. JONES RIVER	REG. CONST	NONE
	17	D/S CITY/TOWN	DOVER	REG. OPER.	NONE
	18	DISTANCE	000	REG. MAINT.	NONE
	19	REGULATION	00017480	INSPECTOR	DAEN, NAR
	20	YEAR OF DAM	RE	INSP. DATE	77/12/13
	21	YEAR COMPLETED	1900	INSP. AUTH.	P.L. 984584
	22	PURPOSES	R	(SEE BELOW)	
	23	AIR HEIGHT	0010	INSP. INIT.	77/12/13
	24	HYD. HEIGHT	0013	UNSAFE	
	25	MAX CAPACITY	00001835	URGENCY	
	26	NORMAL CAP.	00000590	INSP. COMPL.	78/01/10
	27	CORPS DIST.	NAP	RPT. APPR.	78/07/21
	27A	OWNER CODE		GOV. NOTIF.	
	27B	FED. REGULATED		INSPECTOR	DP
	27C	PVT. ON FED.		GOV. RPT.	78/07/21
	27E	SCS ATO		DEFICIENCY	
	27F	VERIFY DATE	81/10/13		

28. OFFICE OF DAMS, DEPARTMENT OF DAMS, 7500 MARKET STREET, PHILADELPHIA, PA 19104
 54. OFFICE OF DAMS, DEPARTMENT OF DAMS, 7500 MARKET STREET, PHILADELPHIA, PA 19104
 7. INSP. REPORT TO BE PREPARED AFTER REPAIRS

DEL NAME	FOR	TYPE	RELATIVE DATA	NUMERICAL REF	DATA
1 ID	000032			2A	(SEE BELOW)
2 DIVISION	NAD			29	D/S HAZARD
3 STATE	OR			30	CREST LENGTH
4 COUNTY	001 (KENT)			31	SPILLWAY TYPE
5 CONGR. DIST.	01			32	SPILLWAY WIDTH
6 2ND STATE				33	MAX DISCHARGE
7 2ND COUNTY				34	VOLUME
8 2ND CONGR				35	POWER INSTALLED
9 DAM NAME	MOORES LAKE DAM			36	POWER PROPOSED
10 LATITUDE	39-07'46"			37	NO. OF LOCKS
11 LONGITUDE	075-31.1'			38-45	LOCK LEN/WID
12 REPORT DATE	00/03/81			46	OWNER NAME
13 POPULAR NAME	MOORES LAKE			47	ENGINEERING
14 TYPOND. NAME				48	CONSTRUCTION
15 REGION	02			49	REG. DESIGN
16 BASIN	06			50	REG. CONST
17 RIVER/STREAM	ISAAC BRANCH OF ST JONES			51	REG. OPER.
18 D/R CITY/TOWN	DOVER AIR FORCE BASE			52	REG. MAINT.
19 DISTRICT	003			53	INSPECTOR
20 CAPACITY	00012000			54	INSPECTION DATE
21 YEAR OF DAM	REPO			55	INSPECTION AUTH.
22 YEAR COMPLETED	1967			56	(SEE BELOW)
23 PURPOSES	RO			57	INSPECTION INIT.
24 STR. HEIGHT	0011			58	URGENT
25 WHO. HEIGHT	0011			59	URGENCY
26 MAX CAPACITY	00000000			60	INSPECTION COMPL.
27 NORMAL CAP	00000000			61	RPT. APPR.
27A CORPS DIST.	NAP			62	GOV. NOTIF.
27B OWNER CODE	N			63	INSPECTOR
27C FED. REGULATED	N			64	GOV. RPT.
27D PVT. ON FED.	N			65	DEFICIENCY
27E SCS AID	N				
27F VERIFY DATE	80/04/05				
2A REMARK	LAKESIDE IS A SOURCE OF WATER FOR FISH PENS				
5A REMARK	LAKESIDE DIVISION 47-49-50-DIVISION OF HIGHWAYS				
INSP. REMARK					

OR NAT RES AND ENV CNTRL
 DEPARTMENT OF TRANS
 PAUL SCOTTON CONSTR CON
 DEL DEPT OF TRANS
 DEL DEPT OF TRANS
 NONE
 NONE
 NONE

FORM	ITEM	NOMENCLATURE	DATA	FORM	ITEM	NOMENCLATURE	DATA
4474	1	DIVISION	DE00034	28	(SEE BELOW)		
	2	STATE	WAD	29	D/S HAZARD	2	0000
	3	COUNTY	001 (KENT)	30	CREST LENGTH	C	0009
	4	COUNTY DIST.	01	31	SPILLWAY TYPE		
	5	CONGR. DIST.		32	SPILLWAY WIDTH		
	6	CONGR. DIST.		33	MAX. DISCHARGE		
	7	CONGR. DIST.		34	VEGETATION		
	8	CONGR. DIST.		35	OWNER		
	9	CONGR. DIST.		36	SOME PROPOSED		
	10	CONGR. DIST.		37	NO. OF LOCKS		
	11	LATITUDE	WYOMING LAKE DAM	38-43	LOCK LEN/WID		
	12	LONGITUDE	3907.0	44	DUNGS NAME		GEORGE SMOKE
	13	REPORT DATE	075033.0	45	OWNER		
	14	OWNER	11/10/11	46	OWNER		
	15	OWNER	ISAAC BRANCH	47	OWNER		
	16	OWNER	CAMDEN	48	OWNER		
	17	RIVER/STREAM	001	49	OWNER		
	18	D/S CITY/TOWN	001	50	REG. COMST		NONE
	19	DISTANCE	0001539	51	REG. OPER.		NONE
	20	POPULATION	0001539	52	REG. MAINT.		NONE
	21	TYPE OF DAM	HEAVY	53	INSPECTION		MOORE AND LIPPINCOTT
	22	YEAR COMPLETED	1925	54	INSPECTION DATE		02/12/11
	23	PURPOSE	R	55	INSPECTION		02/12/11
	24	BIRY HEIGHT	0012	56	(SEE BELOW)		
	25	HYD. HEIGHT	0012	57	INSPECTION		02/10/20
	26	MAX. CAPACITY	00000669	58	UNSAFE		
	27	NORMAL CAP.	00000165	59	URGENCY		
	27A	CORPS DIST.	NAP	60	INSPECTION COMPL.		02/02/26
	27B	CORPS CODE	NAP	61	RPT. APPR.		02/05/21
	27C	FED. REGULATED	N	62	GOV. NOTIF.		
	27D	PVT. OR FED.	N	63	INSPECTOR		DC
	27E	SCR. AT		64	GOV. RPT.		02/05/21
	27F	VERIFY DATE	01/10/10	65	EFFICIENCY		

28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

TOTAL OF 65

FORM	DATE	DESCRIPTION	DATA
1	10	DIVISION	0000035
2	10	STATE	NAP
3	10	COUNTY	001
4	10	CONGR. DIST.	01
5	10	2ND STATE	
6	10	2ND COUNTY	
7	10	2ND CONGR	
8	10	OPER. DAM NAME	VOSHELL BOND DAM
9	10	LATITUDE	39-05.9
10	10	LONGITUDE	075-31.9
11	10	REPORT DATE	01/09/20
12	10	POPULAR NAME	VOSHELLS MILL POND DAM
13	10	IMPOUND. NAME	VOSHELL POND
14	10	REGION	01
15	10	BASIN	09
16	10	RIVER/STREAM	TIOBURY CREEKS
17	10	CITY/TOWN	LEBANON
18	10	DISTANCE	001
19	10	POPULATION	00000100
20	10	TYPE OF DAM	REG
21	10	YEAR COMPLETED	1969
22	10	PURPOSES	OR
23	10	STR. HEIGHT	0014
24	10	HYD. HEIGHT	0010
25	10	MAX CAPACITY	00000350
26	10	NORMAL CAP.	00000178
27	10	CORPS DIST.	NAP
27A	10	OWNER CODE	N
27B	10	REGD. REGULATED	N
27C	10	PVT. ON FED.	N
27D	10	SCS AID	N
27E	10	VERIFY DATE	01/10/13
27F	10	REMARK 22=LATEST UPDATE TO SPILLWAY STRUCTURE 23=UNISFD MILL SUPPLIED FROM POND	
28	10	REMARK	
29	10	INSR. INIT.	
30	10	UNSAFE	
31	10	URGENCY	
32	10	INSP. COMPL.	
33	10	RPT. APPR.	
34	10	GOV. NOTIF.	
35	10	INSPECTOR	
36	10	GOV. RPT.	
37	10	DEFICIENCY	

MARGARET LINGO + H KLINE

RELEASE

FORM 4470

ITEM Nomenclature DATA

1	NO	00000000
2	DIVISION	LAD
3	STATE	OR
4	COUNTY	COO CRENT
5	CONGR. DIST.	01
6	2ND STATE	
7	2ND COUNTY	
8	2ND CONGR	
9	OFF. DAM NAME	FERRY POND DAM
10	LATITUDE	39-05.2
11	LONGITUDE	075-33.6
12	REPORT DATE	80/03/31
13	POPULAR NAME	
14	IMPOUND NAME	DEWAY POND
15	REGION	02
16	RIVER/STREAM	TIGRERY CREEK
17	D/S CITY-TOWN	LEBANON
19	DISTANCE	005
20	POPULATION	00000100
21	TYPE OF DAM	REGG
22	YEAR COMPLETED	1967
23	PURPOSE	B
24	SIR HEIGHT	0026
25	HYD. HEIGHT	0012
26	MAX CAPACITY	00000333
27	NORMAL CAP.	00000120
27A	CORRS DIST.	LAD
27A	CORRS CODE	
27C	FED. REGULATED	
27D	PVT. OR FED.	
27E	SCS RTR	
27F	VERIFY DATA	00000000

Nomenclature DATA

28	(SEE BELOW)	
29	O/S HAZARD	2
30	CREST LENGTH	00550
31	SPILLWAY TYPE	00
32	SPILLWAY WIDTH	0035
33	MAX DISCHARGE	0001000
34	VOLUME	000015000
35	POWER INSTALLED	
36	POWER PROPOSED	
37	NO. OF LOCKS	
38-45	LOCK LEN/WID	
46	OWNER NAME	
47	ENGINEERING	
48	CONSTRUCTION	
49	REG. DESIGN	
50	REG. CONST	
51	REG. OPER.	
52	REG. MAINT.	
53	INSPECTOR	
54	INSP. DATE	
55	INSP. AUTH.	
56	(SEE BELOW)	

DE NAT RES AND ENV CNTRL
 E H RICHARDSON
 BURGER CONSTRUCTION CORP
 DEL DEPT OF TRANS
 DEL DEPT OF TRANS
 NONE
 NONE
 NONE

57	INSP. INIT.	
58	UNSAFE	
59	URGENCY	
60	INSP. COMPL.	
61	RPT. APPR.	
62	GOV. NOTIF.	
63	INSPECTOR	
64	GOV. RPT.	
65	DEFICIENCY	

29 FERRY POND DAM...
 56 FERRY POND DAM...
 (SP) DE 1967

RELEASE

FCO#	4474	TYPE	NONPACLIATURE	DATA
1	ID	060038	(SEE BELOW)	
2	DIVISION	NAD	075 HAZARD	3
3	STATE	OR	CREST LENGTH	00470
4	COUNTY	001 (KENT)	SPILLWAY TYPE	U
5	CONGR. DIST.	01	SPILLWAY WIDTH	0043
6	2ND STATE		MAX DISCHARGE	0004530
7	2ND COUNTY		VOLUME	000022600
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	COURSEY POND DAM	POWER PROPOSED	
10	LATITUDE	39-59.7	NO. OF LOCKS	
11	LONGITUDE	075-30.7	38-45 LOCK LEN/MID	
12	REPORT DATE	80/03/11	OWNER NAME	DEL DEPARTMENT OF TRANS
13	POPULAR NAME		ENGINEERING	DEL DEPARTMENT OF TRANS
14	IMPOUND. NAME	COURSEY POND	CONSTRUCTION	
15	REGION	02	REG. DESIGN	NONE
16	Basin	06	REG. CONST	NONE
17	RIVER/STREAM	MURDERKILL RIVER	REG. OPER.	NONE
18	DISTRICT	FREDERICKA	REG. MAINT.	NONE
19	DISTANCE	003	INSPECTION	NONE
20	POPULATION	0000000	INSP. DATE	
21	TYPE OF DAM	RRR	INSP. AUTH.	
22	YEAR COMPLETED	1967	(SEE BELOW)	
23	PURPOSES	R	INSP. INTR.	
24	REG. HEIGHT	0029	UNSAFE	
25	AVG. HEIGHT	0018	URGENCY	
26	MAX CAPACITY	00001390	INSP. COMPL.	
27	NORMAL GABT	00000271	RPT. APPR.	
27A	CORPS DIST.	NAR	GOV. NOTIF.	
27B	OWNER CODE	N	INSPECTOR	
27C	FED. REGULATED	N	GOV. RPT.	
27D	PVT. ON FED.	N	DEFICIENCY	
27E	SCS AID	N		
27F	VERIFY DATE	80/04/05		
28	REMARK	22=LATEST UPDATE TO DAM		
5A	REMARK	46=47=DIVISION OF HIGHWAYS		
	INSP. REMARK			

DELAWARE

FORM 4074

ITEM NOMENCLATURE

DATA

1 ID 0E00039
 2 DIVISION NAD
 3 STATE 0A
 4 COUNTY 001 (KENT)
 5 CONGR. DIST. 01
 6 2ND STATE
 7 2ND COUNTY
 8 2ND CONGR
 9 OFF. DAM NAME KILLEN POND DAM
 10 LATITUDE 38-58.9
 11 LONGITUDE 075-31.8
 12 REPORT DATE 8/20/31
 13 POPULAR NAME
 14 IMPOUND. NAME KILLEN POND 3 948
 15 REGION 02
 16 BASIN 00
 17 RIVER/STREAM MURDERKILL RIVER
 18 O/S CITY-TOWN FREDERICKA
 19 DISTANCE 003
 20 POPULATION 00000948
 21 TYPE OF DAM REPC
 22 YEAR COMPLETED 1969
 23 PURPOSES R
 24 STR. HEIGHT 0030
 25 HYD. HEIGHT 0014
 26 MAX CAPACITY 00001005
 27 NORMAL CAP. 00000367
 27A CORPS CYST. CAP
 27B DAMER CODE
 27C FED. REGULATED
 27D PVT. OR EFF.
 27E SCS ATE
 27F VERIFY DATE 8/20/06

FORM 4074

ITEM NOMENCLATURE

DATA

28 (SEE BELOW)
 29 D/S HAZARD 3
 30 CREST LENGTH 00650
 31 SPILLWAY TYPE U
 32 SPILLWAY WIDTH 0067
 33 MAX DISCHARGE 0001672
 34 VOLUME 000028650
 35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS 38-45
 38-45 LOCK LEN/WID
 39 OWNER NAME
 40 ENGINEERING
 41 CONSTRUCTION
 42 REG. DESIGN
 43 REG. CONST
 44 REG. OPER.
 45 REG. MAINT.
 46 INSPECTOR
 47 INSP. DATE
 48 INSP. AUTH.
 49 (SEE BELOW)
 50 INSP. INIT.
 51 UNSAFE
 52 URGENCY
 53 INSP. COMPL.
 54 RPT. APPR.
 55 GOV. NOTIF.
 56 INSPECTOR
 57 GOV. RPT.
 58 EFFICIENCY

DE NAT RES AND ENV CTRL
 DEL DEPARTMENT OF TRANS

DEL DEPT OF TRANS
 DEL DEPT OF TRANS
 NONE
 NONE
 NONE

DELAWARE DEPARTMENT OF TRANSPORTATION AND PUBLIC SAFETY
 1700 MARKET STREET, 3RD FLOOR, WILMINGTON, DE 19801

FORM 4074

DELTA

FORM	NO.	DATE	COMPLIANCE	DATA
1	IC			
2	DIVISION	DEPO0040		
3	STATE	OR		
4	COUNTY	COO (CENT)		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	MCCAULEYS POND DAM		
10	LATITUDE	38-58.0		
11	LONGITUDE	075-29.6		
12	REPORT DATE	08/03/31		
13	POPULAR NAME			
14	IMPOUND. NAME	MCCAULEYS POND		
15	REGION	02		
16	BASIN	04		
17	RIVER/STREAM	BROWNS BRANCH OF MURDERMILL		
18	C/S CITY/TOWN	FREDERICKA		
19	DISTANCE	004		
20	POPULATION	00000904		
21	TYPE OF DAM	REPC		
22	YEAR COMPLETED	1900		
23	PURPOSE	R		
24	SIR. HEIGHT	0024		
25	HVD. HEIGHT	0013		
26	MAX CAPACITY	00001058		
27	NORMAL CAP.	00000255		
27A	CORPS DIST.	NAP		
27B	OWNER CODE			
27C	FED. REGULATED			
27D	PVT. ON FFD.			
27E	SCS AID			
27F	VERIFY DATE	08/04/05		
28	REMARK	WOOD PILING AND EARTH DAMED BY STATE FIXED SPILLWAY 75 FEET WIDE		
54	REMARK	06-07-DIVISION OF HIGHWAYS		

1-SP. REMARK

DELTA

DATA

3

00410

U

0072

0003189

000014000

DEL DEPARTMENT OF TRANS
DEL DEPARTMENT OF TRANS

NONE
NONE
NONE
NONE
NONE

(SEE BELOW)

07S HAZARD

CREST LENGTH

SPILLWAY TYPE

SPILLWAY WIDTH

MAX DISCHARGE

VOLUME

POWER INSTALLED

POWER PROPOSED

NO. OF LOCKS

38-45 LOCK LEN/WID

OWNER NAME

ENGINEERING

CONSTRUCTION

REG. DESIGN

REG. CONST

REG. OPER.

REG. MAINT.

INSPECTOR

INSP. DATE

INSP. AUTH.

(SEE BELOW)

INSP. INIT.

UNSAFE

URGENCY

INSP. COMPL.

PVT. APPR.

GOV. NOTIF.

INSPECTOR

GOV. PPT.

DEFICIENCY

STATE OF CALIFORNIA

FORM 447

1	PROJECT NAME	DATA	SYMBOL	DATE
2	STATE	CA		
3	COUNTY	PLUMAS		
4	CITY			
5	ZIP CODE			
6	OWNER	SILVER LAKE DAM - MILFORD		
7	OWNER ADDRESS	14-5077		
8	OWNER PHONE	775-266-0		
9	OWNER FAX	916/9729		
10	LOCATION	SILVER LAKE		
11	REG. NO.	22		
12	REG. DATE	09/01/83		
13	REG. TYPE	CONSTRUCTION		
14	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
15	REG. DATE	7/9/05/25		
16	REG. AUTH.	P.L. 92-367		
17	REG. TYPE	CONSTRUCTION		
18	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
19	REG. DATE	7/9/05/25		
20	REG. AUTH.	P.L. 92-367		
21	REG. TYPE	CONSTRUCTION		
22	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
23	REG. DATE	7/9/05/25		
24	REG. AUTH.	P.L. 92-367		
25	REG. TYPE	CONSTRUCTION		
26	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
27	REG. DATE	7/9/05/25		
28	REG. AUTH.	P.L. 92-367		
29	REG. TYPE	CONSTRUCTION		
30	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
31	REG. DATE	7/9/05/25		
32	REG. AUTH.	P.L. 92-367		
33	REG. TYPE	CONSTRUCTION		
34	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
35	REG. DATE	7/9/05/25		
36	REG. AUTH.	P.L. 92-367		
37	REG. TYPE	CONSTRUCTION		
38	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
39	REG. DATE	7/9/05/25		
40	REG. AUTH.	P.L. 92-367		
41	REG. TYPE	CONSTRUCTION		
42	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
43	REG. DATE	7/9/05/25		
44	REG. AUTH.	P.L. 92-367		
45	REG. TYPE	CONSTRUCTION		
46	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
47	REG. DATE	7/9/05/25		
48	REG. AUTH.	P.L. 92-367		
49	REG. TYPE	CONSTRUCTION		
50	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
51	REG. DATE	7/9/05/25		
52	REG. AUTH.	P.L. 92-367		
53	REG. TYPE	CONSTRUCTION		
54	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
55	REG. DATE	7/9/05/25		
56	REG. AUTH.	P.L. 92-367		
57	REG. TYPE	CONSTRUCTION		
58	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
59	REG. DATE	7/9/05/25		
60	REG. AUTH.	P.L. 92-367		
61	REG. TYPE	CONSTRUCTION		
62	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
63	REG. DATE	7/9/05/25		
64	REG. AUTH.	P.L. 92-367		
65	REG. TYPE	CONSTRUCTION		
66	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
67	REG. DATE	7/9/05/25		
68	REG. AUTH.	P.L. 92-367		
69	REG. TYPE	CONSTRUCTION		
70	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
71	REG. DATE	7/9/05/25		
72	REG. AUTH.	P.L. 92-367		
73	REG. TYPE	CONSTRUCTION		
74	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
75	REG. DATE	7/9/05/25		
76	REG. AUTH.	P.L. 92-367		
77	REG. TYPE	CONSTRUCTION		
78	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
79	REG. DATE	7/9/05/25		
80	REG. AUTH.	P.L. 92-367		
81	REG. TYPE	CONSTRUCTION		
82	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
83	REG. DATE	7/9/05/25		
84	REG. AUTH.	P.L. 92-367		
85	REG. TYPE	CONSTRUCTION		
86	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
87	REG. DATE	7/9/05/25		
88	REG. AUTH.	P.L. 92-367		
89	REG. TYPE	CONSTRUCTION		
90	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
91	REG. DATE	7/9/05/25		
92	REG. AUTH.	P.L. 92-367		
93	REG. TYPE	CONSTRUCTION		
94	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
95	REG. DATE	7/9/05/25		
96	REG. AUTH.	P.L. 92-367		
97	REG. TYPE	CONSTRUCTION		
98	REG. AUTH.	JUSTIN + COURTNEY DIV OBIEN SERE		
99	REG. DATE	7/9/05/25		
100	REG. AUTH.	P.L. 92-367		

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STAT/CA. PAGE 30

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STAT/CA. PAGE 30

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 00

NO	DESCRIPTION	DATA
1	TYPE	00010
2	COUNTY	0110
3	STATE	000330
4	OFFICER NAME	
5	REPORT DATE	
6	POPULAR NAME	
7	IMPROV. NAME	
8	REGION	
9	RIVER/STREAM	
10	CITY/TOWN	
11	DISTANCE	
12	POPULATION	
13	TYPE OF DAM	
14	YEAR COMPLETED	
15	CONCRETE	
16	STR. HEIGHT	
17	MAX. HEIGHT	
18	MAX CAPACITY	
19	CONSTR. COST	
20	REG. CODE	
21	REG. DATE	
22	INSPI. AUTH.	
23	INSPI. INIT.	
24	URGENCY	
25	INSPI. COMPL.	
26	RPT. APPR.	
27	GOV. NOTIF.	
28	INSPECTOR	
29	GOV. RPT	
30	DEFICIENCY	

28 OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400
 5A OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400

NO	DESCRIPTION	DATA
31	TYPE	00010
32	COUNTY	0110
33	STATE	000330
34	OFFICER NAME	
35	REPORT DATE	
36	POPULAR NAME	
37	IMPROV. NAME	
38	REGION	
39	RIVER/STREAM	
40	CITY/TOWN	
41	DISTANCE	
42	POPULATION	
43	TYPE OF DAM	
44	YEAR COMPLETED	
45	CONCRETE	
46	STR. HEIGHT	
47	MAX. HEIGHT	
48	MAX CAPACITY	
49	CONSTR. COST	
50	REG. CODE	
51	REG. DATE	
52	INSPI. AUTH.	
53	INSPI. INIT.	
54	URGENCY	
55	INSPI. COMPL.	
56	RPT. APPR.	
57	GOV. NOTIF.	
58	INSPECTOR	
59	GOV. RPT	
60	DEFICIENCY	

31 OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400
 5A OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400

NO	DESCRIPTION	DATA
61	TYPE	00010
62	COUNTY	0110
63	STATE	000330
64	OFFICER NAME	
65	REPORT DATE	
66	POPULAR NAME	
67	IMPROV. NAME	
68	REGION	
69	RIVER/STREAM	
70	CITY/TOWN	
71	DISTANCE	
72	POPULATION	
73	TYPE OF DAM	
74	YEAR COMPLETED	
75	CONCRETE	
76	STR. HEIGHT	
77	MAX. HEIGHT	
78	MAX CAPACITY	
79	CONSTR. COST	
80	REG. CODE	
81	REG. DATE	
82	INSPI. AUTH.	
83	INSPI. INIT.	
84	URGENCY	
85	INSPI. COMPL.	
86	RPT. APPR.	
87	GOV. NOTIF.	
88	INSPECTOR	
89	GOV. RPT	
90	DEFICIENCY	

31 OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400
 5A OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400

NO	DESCRIPTION	DATA
91	TYPE	00010
92	COUNTY	0110
93	STATE	000330
94	OFFICER NAME	
95	REPORT DATE	
96	POPULAR NAME	
97	IMPROV. NAME	
98	REGION	
99	RIVER/STREAM	
00	CITY/TOWN	
01	DISTANCE	
02	POPULATION	
03	TYPE OF DAM	
04	YEAR COMPLETED	
05	CONCRETE	
06	STR. HEIGHT	
07	MAX. HEIGHT	
08	MAX CAPACITY	
09	CONSTR. COST	
10	REG. CODE	
11	REG. DATE	
12	INSPI. AUTH.	
13	INSPI. INIT.	
14	URGENCY	
15	INSPI. COMPL.	
16	RPT. APPR.	
17	GOV. NOTIF.	
18	INSPECTOR	
19	GOV. RPT	
20	DEFICIENCY	

31 OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400
 5A OF 200 RE-CONCRETE SPILLWAY TYPED TO HIGH BY AN INSPECTION NTS-ADA158400

RELEASE

FACTORY OF DATA

8/11/66. PAGE 01

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
0074	1	ID	0000003		
	2	DIVISION	NAD	(SEE BELOW)	
	3	STATE		078 HAZARD	3
	4	COUNTY		00710	00710
	5	CONGR. DIST.		U	U
	6	2ND STATE		0050	0050
	7	2ND COUNTY		0001200	0001200
	8	2ND CONGR.		000016141	000016141
	9	OFF. DAM NAME			
	10	LATITUDE			
	11	LONGITUDE			
	12	REPORT DATE			
	13	POPULAR NAME			
	14	IMPOUND. NAME			
	15	REGION			
	16	Basin			
	17	RIVER/STREAM			
	18	D/S CITY/TOWN			
	19	DISTANCE			
	20	POPULATION			
	21	TYPE OF DAM			
	22	YEAR COMPLETED			
	23	PURPOSES			
	24	8127 HEIGHT			
	25	HYD. HEIGHT			
	26	MAX CAPACITY			
	27	NORMAL CAP.			
	27A	CORPS DIST.			
	27B	CORPS CODE			
	27C	FEED REGULATED			
	27D	FEED REFC.			
	27E	FEED REFC.			
	27F	FEED REFC.			
	27G	FEED REFC.			
	27H	FEED REFC.			
	27I	FEED REFC.			
	27J	FEED REFC.			
	27K	FEED REFC.			
	27L	FEED REFC.			
	27M	FEED REFC.			
	27N	FEED REFC.			
	27O	FEED REFC.			
	27P	FEED REFC.			
	27Q	FEED REFC.			
	27R	FEED REFC.			
	27S	FEED REFC.			
	27T	FEED REFC.			
	27U	FEED REFC.			
	27V	FEED REFC.			
	27W	FEED REFC.			
	27X	FEED REFC.			
	27Y	FEED REFC.			
	27Z	FEED REFC.			
	28	OWNER NAME			
	29	PROPOSED			
	30	CONSTRUCTION			
	31	REG. DESIGN			
	32	REG. CONST.			
	33	REG. OPER.			
	34	REG. MAINT.			
	35	INSPECTOR			
	36	INSP. DATE			
	37	INSP. AUTH.			
	38	(SEE BELOW)			
	39	INSP. INIT.			
	40	UNSAFE			
	41	URGENCY			
	42	INSP. COMPL.			
	43	RPT. APPR.			
	44	GOV. NOTIF.			
	45	INSPECTOR			
	46	GOV. PPT.			
	47	DEFICIENCY			
	48	NO. OF LOCKS			
	49	LOCK LEN/WID			
	50	POWER INSTALLED			
	51	POWER PROPOSED			
	52	NO. OF LOCKS			
	53	LOCK LEN/WID			
	54	OWNER NAME			
	55	PROPOSED			
	56	CONSTRUCTION			
	57	REG. DESIGN			
	58	REG. CONST.			
	59	REG. OPER.			
	60	REG. MAINT.			
	61	INSPECTOR			
	62	INSP. DATE			
	63	INSP. AUTH.			
	64	(SEE BELOW)			
	65	INSP. INIT.			
	66	UNSAFE			
	67	URGENCY			
	68	INSP. COMPL.			
	69	RPT. APPR.			
	70	GOV. NOTIF.			
	71	INSPECTOR			
	72	GOV. PPT.			
	73	DEFICIENCY			

DE NAT RES AND ENV ENR
 HIGHWAY DEPT
 DEL DEPT OF TRANS

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ITEM	SYMBOL	ABBREVIATION	DESCRIPTION	DATA
1	IC			
2	DIVISION			(SEE BELOW)
3	STATE			D/8 HAZARD
4	COUNTY			00590
5	CONGR. DIST.			U
6	2ND STATE			0090
7	2ND COUNTY			0002436
8	2ND CONGR			000019500
9	OPR. DAM NAME			
10	LATITUDE		CONCORD POND DAM	
11	LONGITUDE		38-36.9	
12	REPORT DATE		075-53.3	
13	POPULAR NAME		00703/81.	
14	IMPOUND. NAME		CONCORD POND	
15	REGION		07	
16	Basin		06	
17	RIVER/STREAM		DEEP CREEK NANTICOKE RIVER	
18	City/Town		CONCORD	
19	County		000	
20	Population		0000000	
21	Type of Dam		RR00	
22	Year Completed		1967	
23	Purposes		R	
24	Sill Height		0026	
25	Wd. Height		0013	
26	Max Capacity		00001481	
27	Normal Cap.		00000307	
27A	Corps Dist.		NAB	
27B	Owner Code		N	
27C	Fed. Regulated		N	
27D	Pvt. On Fed.		N	
27E	Secs Aid		N	
27F	Verify Date		80/04/05.	
28	Remarks			
29	Remarks			
30	Remarks			
31	Remarks			
32	Remarks			
33	Remarks			
34	Remarks			
35	Remarks			
36	Remarks			
37	Remarks			
38-45	Lock Len/Wid			
46	Owner Name		DE NAT SEC AND ENV ENTR	
47	Engineering		DEL DEPARTMENT OF TRANS	
48	Construction			
49	Reg. Design		DE DEPT OF TRANS	
50	Reg. Const		DE DEPT OF TRANS	
51	Reg. Oper.		NONE	
52	Reg. Maint.		NONE	
53	Inspection		NONE	
54	Issue Date			
55	Issue Auth.			
56	Remarks			
57	Inspr. Init.			
58	Urgency			
59	Urgency			
60	Inspr. Compl.			
61	Rpt. Appr.			
62	Gov. Notif.			
63	Inspector			
64	Gov. Rpt.			
65	Deficiency			

2A REMARK 22-LATEST UPDATE TO DAM
 2A REMARK 46-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS

INS. REMARK

STATE OF TEXAS

OFFICE

FORM ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
0474				
1	ID	0700045	(SEE BELOW)	
2	DIVISION	NAD	D/S HAZARD	3
3	STATE	OR	CREST LENGTH	00130
4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	U
5	CONGR. DIST.	01	SPILLWAY WIDTH	0120
6	2ND STATE		MAX DISCHARGE	0001933
7	2ND COUNTY		VOLUME	000001405
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	BRANDYWINE CREEK DAM	POWER PROPOSED	
10	LATITUDE	39-47.9	NO. OF LOCKS	
11	LONGITUDE	075-34.5	38-45 LOCK LEN/WID	
12	REPORT DATE	8/09/81	OWNER NAME	BISSELL-VINTON ASSOC INC
13	POPULAR NAME	ROCKLAND DAM	ENGINEER	NONE
14	IMPOUND. NAME	BRANDYWINE CREEK	CONSTRUCTION	NONE
15	REGION	02	REG. DESIGN	NONE
16	BASIN	04	REG. CONST	NONE
17	RIVER/STREAM	BRANDYWINE CREEK	REG. OPER.	NONE
18	D/S CITY/TOWN	WILMINGTON	REG. MAINT.	NONE
19	DISTANCE	005	INSPECTOR	NONE
20	POPULATION	00000300	INSP. DAYS	
21	TYPE OF DAM	ROCK	INSP. AUTH.	
22	YEAR COMPLETED	1900	(SEE BELOW)	
23	PURPOSES	0	INSP. INIT.	
24	SIR. HEIGHT	0014	UNSAFE	
25	HYD. HEIGHT	0014	URGENCY	
26	MAX CAPACITY	00000007	INSP. COMPL.	
27	NORMAL CAP.	00000302	RPT. APPR.	
27A	CORPS DIST.	NAD	GOV. NOTIF.	
27B	OWNER CODE		INSPECTOR	
27C	FED. REGULATED		GOV. RPT.	
27D	PVT. OR FED.		DEFICIENCY	
27E	SCS AFD			
27F	ACTIV. ST.			

STATE OF TEXAS

FORM

0474

INVENTORY OF DAMS

DELAWARE

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	NO	DF000047		
2	DIVISION	NAD		
3	STATE	OR		
4	COUNTY	003 (NEW CASTLE)		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND, CONGR			
9	OFF. DAM NAME	BECKS POND DAM		
10	LATITUDE	39-37.5		
11	LONGITUDE	075-42.2		
12	REPORT DATE	80/03/31		
13	POPULAR NAME	BECKS POND		
14	IMPOUND. NAME	BECKS POND		
15	REGION	02		
16	BASIN	04		
17	RIVER/STREAM	B'LLTOWN RUN CHRISTINA RIVER		
18	D/S CITY/TOWN	CHRISTIANA		
19	DISTANCE	004		
20	POPULATION	00000000		
21	TYPE OF DAM	REPG		
22	YEAR COMPLETED	195A		
23	PURPOSES	H		
24	SIR. HEIGHT	0016		
25	HYD. HEIGHT	0016		
26	MAX CAPACITY	00000341		
27	NORMAL CAP.	00000120		
27A	CORPS CYST.	NAP		
27B	OWNER CODE			
27C	REG. REGULATED			
27D	PVT. OR FED.			
27E	SCS STAT.			
27F	VENTRY STAT.	01/7/07/05		
28	INSURANCE			
29	HAZARD			
30	CREST LENGTH			
31	SPILLWAY TYPE			
32	SPILLWAY WIDTH			
33	MAX DISCHARGE	0007293		
34	VOLUME	000016250		
35	POWER INSTALLED			
36	POWER PROPOSED			
37	NO. OF LOCKS			
38-45	LOCK LEN/MID			
46	OWNER NAME			
47	ENGINEERING			
48	CONSTRUCTION			
49	REG. DESIGN			
50	REG. CONSY			
51	REG. OPER.			
52	REG. MAINT.			
53	INSPECTOR			
54	INSP. DATE			
55	INSP. AUTH.			
56	(SEE BELOW)			
57	INSP. INIT.			
58	UNSAFE			
59	URGENCY			
60	INSP. COMPL.			
61	RPT. APPR.			
62	GOV. NOTIF.			
63	INSPECTOR			
64	GOV. RPT.			
65	DEFICIENCY			

DE NAT RES AND ENV CNTRL
 DEL DEPARTMENT OF TRANS
 DEL DEPT OF TRANS
 DEL DEPT OF TRANS
 NONE
 NONE
 NONE

ITEM	DESCRIPTION	DATA	COMMENTS	DATA
1	ID	DEFOCBA		
2	DIVISION	NAD		
3	STATE	GA		
4	COUNTY	003 (NEW CASTLE)		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFFY DAM NAME	CHRISTIANA LAKE DAM		
10	LATITUDE	39-39.7		
11	LONGITUDE	075-40.2		
12	REPORT DATE	00/03/81		
13	POPULAR NAME	SMALLEYS POND DAM		
14	IMPOUND NAME	SMALLEYS POND		
15	REGION	02		
16	BASIN	04		
17	RIVER/STREAM	CHRISTINA RIVER		
18	CITY/TOWN	CHRISTIANA		
19	ZONE	00		
20	CONSTRUCTION	0000000		
21	TYPE OF DAM	REGROT		
22	YEAR COMPLETED	1907		
23	PURPOSES	3		
24	STR. WEIGHT	0013		
25	HYD. HEIGHT	0015		
26	MAX CAPACITY	00000000		
27	NORMAL CAP.	00000000		
27A	CORPS DIST.	NAP		
27B	OWNER CODE	N		
27C	FED. REGULATED	N		
27D	PVT. ON FED.	N		
27E	SCS A/D	N		
27F	VERIFY DATE	80/04/05		
28	REMARK	21-200 FOOT CONCRETE UGEE SPILLWAY 22-REBUILT 1968		
54	REMARK	34-600 CY CONCRETE IN SPILLWAY INCLUDED WITH 8420 TOTAL CY		

28 (SEE BELOW)
 29 D/S HAZARD 3
 30 CREST LENGTH 00070
 31 SPILLWAY TYPE U
 32 SPILLWAY WIDTH 0200
 33 MAX DISCHARGE 0009112
 34 VOLUME 000008420
 35 POWER INSTALLED
 36 POWER PROPOSER
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID
 46 OWNER NAME MIL SUBURBAN WATER CORP
 47 ENGINEERING PA RAILROAD
 48 CONSTRUCTION DELAWARE WATER COMPANY
 49 REG. DESIGN NONE
 50 REG. CONST NONE
 51 REG. OPER NONE
 52 REG. MAINT NONE
 53 INSPECTOR
 54 INSP. DATE
 55 INSP. SIGN
 56 (SEE BELOW)
 57 INSP. INIT.
 58 UNSAFE
 59 URGENCY
 60 INSP. COMPL.
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR
 64 GOV. RPT.
 65 DEFICIENCY

INSP. REMARK
 28 REMARK 21-200 FOOT CONCRETE UGEE SPILLWAY 22-REBUILT 1968
 54 REMARK 34-600 CY CONCRETE IN SPILLWAY INCLUDED WITH 8420 TOTAL CY

INVENTORY OF DAMS

DELAWARE

81/11/06. PAGE 47

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	DF00049		
2	DIVISION	NAD		
3	STATE	02		
4	COUNTY	003 (NEW CASTLE)		
5	CONGR. DIST.	01		
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME	SHALLCROSS LAKE DAM		
10	LATITUDE	39-29.0		
11	LONGITUDE	075-40.3		
12	REPORT DATE	60/03/31		
13	POPULAR NAME	SHALLCROSS LAKE DAM		
14	IMPOUND. NAME	SHALLCROSS LAKE		
15	REGION	02		
16	BASIN	04		
17	RIVER/STREAM	DRAWER CREEK APPQUINIMINK		
18	D/S-CITY/TOWN	ODESSA		
19	DISTANCE	002		
20	POPULATION	00000563		
21	TYPE OF DAM	RPPG		
22	YEAR COMPLETED	1921		
23	PURPOSES	R		
24	SIB. HEIGHT	0023		
25	HYD. HEIGHT	0014		
26	MAX CAPACITY	00000631		
27	NORMAL CAP.	00000220		
27A	CORPS DYST.	NAP		
27B	OWNER CODE			
27C	FED. REGULATED			
27D	PVT. CO. FFC.			
27E	SCS AIC			
27F	VERTICAL DATE	80/11/05		

DEL. DEPARTMENT OF TRANS
DEL. DEPARTMENT OF TRANS
NONE
NONE
NONE
NONE
NONE

REGISTER OF DAMS

FORM	TYPE	COMPLICATURE	DATA
4479	28	(SEE BELOW)	
29	D/S HAZARD		3
30	CREST LENGTH		01000
31	SPILLWAY TYPE		U
32	SPILLWAY WIDTH		0063
33	MAX DISCHARGE		0901840
34	VOLUME		000023440
35	POWER INSTALLED		
36	POWER PROPOSED		
37	NO. OF LOCKS		
38-45	LOCK LEN/WID		
46	OWNER NAME		DEL DEPARTMENT OF TRANS
47	ENGINEERING		DEL DEPARTMENT OF TRANS
48	CONSTRUCTION		
49	REG. DESIGN		NONE
50	REG. CONST		NONE
51	REG. OPER.		NONE
52	DES. MAINT.		NONE
53	INSPECTOR		NONE
54	INSP. DATE		
55	INSP. AUTH.		
56	(SEE BELOW)		
57	INSR. INIT.		
58	UNSAFE		
59	URGENCY		
60	INSR. COMPL.		
61	RPT. APPR.		
62	GOV. NOTIP.		
63	INSPECTOR		
64	GOV. RPT.		
65	DEFICIENCY		
1	ID	DEGREE	
2	DIVISION	NAD	
3	STATE	08	
4	COUNTY	003 (NEW CARTIE)	
5	CONGR. DIST.	01	
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	OFF. DAM NAME	NOXONTOWN POND DAM	
10	LATITUDE	39-26.1	
11	LONGITUDE	075-41.0	
12	REPORT DATE	80-03-31	
13	POPULAR NAME	NOXONTOWN POND DAM	
14	IMPOUND. NAME	NOXONTOWN POND	
15	REGION	08	
16	BASIN	06	
17	RIVER/STREAM	APPOQUIMINK RIVER	
18	O/S CITY/TOWN	08888	
19	QUANTITY	000	
20	REGULATION	000000000	
21	TYPE OF DAM	REG	
22	YEAR COMPLETED	1966	
23	PURPOSES	OR	
24	STBY HEIGHT	0420	
25	MSD. HEIGHT	0914	
26	MAX CAPACITY	00002610	
27	NORMAL CAP.	00000000	
27A	CORPS DYST.	NAP	
27B	OWNER COOF.	N	
27C	FED. REGULATED	N	
27D	PVT. ON PED.	N	
27E	SCS AFD	N	
27F	VERIFY DATE	80/04/05	
28	REMARK	22-REFRUIT 23-MILL USED AT ONE TIME NOW CLOSED DOWN	
54	REMARK	12-HALF CIRCLE SPILLWAY 46-47-DIVISION OF HIGHWAYS	
1-SP.	REMARK		

DELTA

FORM 4474
ITEM NOMENCLATURE DATA

1 ID DE00051
2 DIVISION NAD
3 STATE CA
4 COUNTY 003 (NEW CASTLE)
5 CONGR. DIST. 01
6 2ND STATE
7 2ND COUNTY
8 2ND CONGR
9 OFF. DAM NAME SILVER LAKE DAM
10 LATITUDE 39-26.3
11 LONGITUDE 075-01.6
12 REPORT DATE 08/03/31
13 POPULAR NAME SILVER LAKE DAM
14 IMPOUND. NAME SILVER LAKE
15 REGION 02
16 BASIN 00
17 RIVER/STREAM DEEP CREEK APPROQUINTMINK
18 D/S CITY/TOWN DEESSA
19 DISTANCE 005
20 POPULATION 00000563
21 TYPE OF DAM REPG
22 YEAR COMPLETED 1945
23 PURPOSES RR
24 STR. HEIGHT 0021
25 WVD. HEIGHT 0015
26 MAX CAPACITY 00000591
27 NORMAL CAP. 00000160
27A CORPS DIST. NAD
27B OWNER CODE
27C EFF. REGULATED
27D PVT. OR FED.
27E SFS 27
27F CENTER DAT

28 (SEE BELOW)
29 O/S HAZARD 3
30 CREST LENGTH 00079
31 SPILLWAY TYPE C
32 SPILLWAY WIDTH 0019
33 MAX DISCHARGE 0002100
34 VOLUME 000009689
35 POWER INSTALLED
36 POWER PROPOSED
37 NO. OF LOCKS
38-45 LOCK LEN/WID
46 OWNER NAME
47 ENGINEERING
48 CONSTRUCTION
49 REG. DESIGN
50 REG. CONST
51 REG. OPER.
52 REG. MAINT.
53 INSPECTOR
54 INSP. DATE
55 INSP. AUTH.
56 (SEE BELOW)
57 INSP. INIT.
58 UNSAFE
59 URGENCY
60 INSP. COMPL.
61 RPT. APPR.
62 GOV. NOTIF.
63 INSPECTOR
64 GOV. RPT.
65 EFFICIENCY

DEL DEPARTMENT OF TRANS
DEL DEPARTMENT OF TRANS
NONE
NONE
NONE
NONE
NONE

DELTA
FORM 4474
ITEM NOMENCLATURE DATA

1 ID DE00051
2 DIVISION NAD
3 STATE CA
4 COUNTY 003 (NEW CASTLE)
5 CONGR. DIST. 01
6 2ND STATE
7 2ND COUNTY
8 2ND CONGR
9 OFF. DAM NAME SILVER LAKE DAM
10 LATITUDE 39-26.3
11 LONGITUDE 075-01.6
12 REPORT DATE 08/03/31
13 POPULAR NAME SILVER LAKE DAM
14 IMPOUND. NAME SILVER LAKE
15 REGION 02
16 BASIN 00
17 RIVER/STREAM DEEP CREEK APPROQUINTMINK
18 D/S CITY/TOWN DEESSA
19 DISTANCE 005
20 POPULATION 00000563
21 TYPE OF DAM REPG
22 YEAR COMPLETED 1945
23 PURPOSES RR
24 STR. HEIGHT 0021
25 WVD. HEIGHT 0015
26 MAX CAPACITY 00000591
27 NORMAL CAP. 00000160
27A CORPS DIST. NAD
27B OWNER CODE
27C EFF. REGULATED
27D PVT. OR FED.
27E SFS 27
27F CENTER DAT

FILE NO	DATE	DESCRIPTION	DATA
1	10		
2	DIVISION	HEAD	000052
3	STATE	HAZ	
4	COUNTY	003 (NEW CASTLE)	
5	CONGR. DIST.	01	
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	OFF. DAM NAME	WIGGINS MILL BOND DAM	
10	LATITUDE	39-24.2	
11	LONGITUDE	075-42.3	
12	REPORT DATE	01/09/29	
13	POPULAR NAME	WIGGINS MILL POND	
14	IMPOUND. NAME	WIGGINS MILL POND	
15	REGION	02	
16	BASIN	04	
17	RIVER/STREAM	APPOQUINIMINK RIVER	
18	CITY/TOWN	000000	
19	DISTANCE	000	
20	POPULATION	00000565	
21	TYPE OF DAM	RRR	
22	YEAR COMPLETED	1965	
23	PURPOSES	OR	
24	BIR. HEIGHT	0015	
25	HYD. HEIGHT	0012	
26	MAX CAPACITY	00000201	
27	NORMAL CAP.	000000116	
27A	CORPS DIST.	NAP	
27B	OWNER COOF.	N	
27C	FED. REGULATED	N	
27D	PVT. ON PFD.	N	
27E	SCS AID	N	
27F	VERIFY DATE	61/10/13	
28	REMARK	22-ESTIMATE 23-MILL USED AT ONE TIME NOT REMOVED	
29	REMARK		
30	REMARK		
31	REMARK		
32	REMARK		
33	REMARK		
34	REMARK		
35	REMARK		
36	REMARK		
37	REMARK		
38	REMARK		
39	REMARK		
40	REMARK		
41	REMARK		
42	REMARK		
43	REMARK		
44	REMARK		
45	REMARK		
46	REMARK		
47	REMARK		
48	REMARK		
49	REMARK		
50	REMARK		
51	REMARK		
52	REMARK		
53	REMARK		
54	REMARK		
55	REMARK		
56	REMARK		
57	REMARK		
58	REMARK		
59	REMARK		
60	REMARK		
61	REMARK		
62	REMARK		
63	REMARK		
64	REMARK		
65	REMARK		

28 REMARK 22-ESTIMATE 23-MILL USED AT ONE TIME NOT REMOVED

29 REMARK

30 REMARK

31 REMARK

32 REMARK

33 REMARK

34 REMARK

35 REMARK

36 REMARK

37 REMARK

38 REMARK

39 REMARK

40 REMARK

41 REMARK

42 REMARK

43 REMARK

44 REMARK

45 REMARK

46 REMARK

47 REMARK

48 REMARK

49 REMARK

50 REMARK

51 REMARK

52 REMARK

53 REMARK

54 REMARK

55 REMARK

56 REMARK

57 REMARK

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61 REMARK

62 REMARK

63 REMARK

64 REMARK

65 REMARK

INSP. REMARK

INSP. INIT.

UNSAFE

URGENCY

INSP. COMPL.

RPT. APPR.

GOV. NOTIF.

INSPECTOR

GOV. RPT.

EFFICIENCY

ENGINEERING

CONSTRUCTION

REG. DESIGN

REG. CONST

REG. OPER.

REG. MAINT.

INSPECTOR

INSP. DATE

INSP. AUTH.

(SEE BELOW)

OWNER NAME

LOCK LEN/WID

NO. OF LOCKS

POWER INSTALLED

POWER PROPOSED

MAX DISCHARGE

VOLUME

SPILLWAY TYPE

CREST LENGTH

D/S HAZARD

(OFF BELOW)

ASSOCIATION

DATA

RETIREMENT LIVING INC

NONE

NONE

NONE

NONE

NONE

NONE

000002098

0001917

0119

00316

3

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	ID	DE00053	(SEE BELOW)	
	2	DIVISION	NAD	D/S HAZARD	2 00375
	3	STATE	00	CREST LENGTH	U
	4	COUNTY	005 (SUSSEX)	SPILLWAY TYPE	-0004
	5	COUNTY DIST.	01	SPILLWAY WIDTH	000010
	6	2ND STATE		MAX DISCHARGE	00000700
	7	2ND COUNTY		VOLUME	
	8	2ND CONGR		POWER INSTALLED	
	9	2ND CONGR DIST.		POWER PROPOSED	
	10	DAM NAME	ABBOTT'S POND DAM	NO. OF LOCKS	
	11	LATITUDE	38-55.1	LOCK LEN/MID	
	12	LONGITUDE	075-28.6	OWNER NAME	
	13	REPORT DATE	00/03/11	ENG. DESIGN	
	14	POPULAR NAME	ABBOTT'S POND	CONSTR. DESIGN	
	15	BACKGROUND NAME		REG. DESIGN	
	16	REGION	02	REG. CONSY	
	17	BASIN	04	REG. OPER.	
	18	RIVER/STREAM	JOHNSON BRANCH OF MISPELLION	REG. MAINT.	
	19	D/S CITY/TOWN	MILFORD	INSPECTOR	
	20	DISTANCE	003	INSPE. DATE	
	21	REGULATION	0000800	INSPE. AUTH.	
	22	TYPE OF DAM	REBE	(SEE BELOW)	
	23	YEAR COMPLETED	1960	INSP. INIT.	
	24	PURPOSES	00	UNSAFE	
	25	SIR HEIGHT	0010	URGENCY	
	26	HYD. HEIGHT	0015	INSP. COMPL.	
	27	MAX CAPACITY	00000300	RPT. APPR.	
	28	NORMAL CAP.	00000100	GOV. NOTIF.	
	29	CORPS DIST.	NAP	INSPECTOR	
	30	OWNER CODE		INSPE. RPT.	
	31	FED. REGULATED		GOV. RPT.	
	32	PVT. OR FED.		DEFICIENCY	
	33	SFS AT			
	34	TESTED BY			

OF NAT. RES. AND ENV. CONTROL
 DEL. DEPARTMENT OF TRANSPORTATION
 DEL. DEPT OF TRANS

STATE DEPT. OF DAMS
 1000 MARKET STREET, 10TH FLOOR, WILMINGTON, DE 19801
 TEL: 302-426-2000 FAX: 302-426-2001

STATE OF DELAWARE

DELAWARE

FORM	ITEM	NOMENCLATURE	DATA
4074	1	DEGREE	
	2	DIVISION	NAD
	3	STATE	OR
	4	COUNTY	005 (SUSSEX)
	5	CONGR. DIST.	01
	6	2ND STATE	
	7	2ND COUNTY	
	8	2ND CONGR	
	9	OPR. DAM NAME	CHIPMAN POND DAM
	10	LATITUDE	39-33.7
	11	LONGITUDE	075-32.4
	12	REPORT DATE	80/03/31
	13	POPULAR NAME	CHIPMAN POND
	14	IMPOUND. NAME	
	15	REGION	02
	16	BASIN	06
	17	RIVER/STREAM	BROAD CREEK
	18	D/S CITY/TOWN	LAKE PINES
	19	DISTANCE	000
	20	POPULATION	0000200
	21	TYPE OF DAM	REPB
	22	YEAR COMPLETED	1915
	23	PURPOSES	OR
	24	SIRY HEIGHT	0016
	25	HYD. HEIGHT	0014
	26	MAX CAPACITY	00000771
	27	NORMAL CAP.	00000276
	27A	CORPS DYST.	NAR
	27B	OWNER CODE	
	27C	FED. REGULATED	
	27D	PVT. OR FED.	
	27E	SCS AFD	
	27F	VERTICAL DATE	00/00/00
	28	(SEE BELOW)	
	29	D/S HAZARD	3
	30	CREST LENGTH	00550
	31	SPILLWAY TYPE	U
	32	SPILLWAY WIDTH	0020
	33	MAX DISCHARGE	00000000
	34	VOLUME INSTALLED	00000000
	35	POWER PROPOSED	
	36	NO. OF LOCKS	
	37	LOCK LEN/WID	
	38	OWNER NAME	JAMES H LONE
	39	ENGINEERING	
	40	CONSTRUCTION	
	41	REG. DESIGN	
	42	REG. CONST.	
	43	REG. MAINT.	
	44	INSPECTOR	
	45	INSP. DATE	
	46	INSP. AUTH.	
	47	(SEE BELOW)	
	48	INSP. INIT.	
	49	UNSAFE	
	50	URGENCY	
	51	INSP. COMPL.	
	52	RPT. APPR.	
	53	GOV. NOTIF.	
	54	INSPECTOR	
	55	GOV. RPT.	
	56	EFFICIENCY	

DEL DEPT OF TRANS

DEL DEPT OF TRANS

NONE

NONE

NONE

NONE

ITEM	SYMBOL	DESCRIPTION	DATA
1	IC	DIVISION	
2	KAD	STATE	00710
3	AA	COUNTY	U
4	AAA (SUSSEX)	COUNTY DIST.	0020
5	AA	2ND STATE	0001330
6	AA	2ND COUNTY	000015500
7	AA	2ND CONGR	
8	OFF	DAM NAME	
9		LATITUDE	
10		LONGITUDE	
11		REPORT DATE	
12		POPULAR NAME	
13		IMPOUND NAME	
14	02	REGION	
15	04	Basin	
16		RIVER/STREAM	
17		CDAR CREEK	
18		NONE SEE REMARKS	
19	000	DISTANCE	
20	00000000	POPULATION	
21	REPG	TYPE OF DAM	
22	1991	YEAR COMPLETED	
23	OR	PURPOSES	
24	0014	STRY HEIGHT	
25	0011	HYD. HEIGHT	
26	00000920	MAX CAPACITY	
27	00000204	NORMAL CAP.	
27A	NAP	CORPS DIST.	
27B		OWNER CODE	
27C		FED. REGULATED	
27D		PVT. ON FFD.	
27E		SCS ATO	
27F	80/04/05	VERIFY DATE	
28		REMARK 18-DISCHARGES INTO TIDAL WATER 22-ESTIMATE 23-HAS POTENTIAL TO RUIN MTLI	
54		REMARK	
55		REMARK	
56		REMARK	

DEL DEPARTMENT OF TRANS

NONE
NONE
NONE
NONE
NONE

INSUR. REMARK

FIELD	DESCRIPTION	DATA	FIELD	DESCRIPTION	DATA
1	STATISTICAL	00000	28	(SEE REGION)	
2	STATE	00	29	D/S HAZARD	3
3	COUNTY	005	30	CREST LENGTH	00410
4	COUNTY DIST.	01	31	SPILLWAY TYPE	0
5	2ND STATE		32	SPILLWAY WIDTH	00000
6	2ND COUNTY		33	MAX DISCHARGE	0001713
7	2ND CONGR		34	VOLUME	000012800
8	OFF. DAM NAME	COLLINS ROAD DAM	35	POWER INSTALLED	
9	LATITUDE	38-42.5	36	POWER PROPOSED	
10	LONGITUDE	075-31.3	37	NO. OF LOCKS	
11	REPORT DATE	80/03/31	38-45	LOCK LEN/WID	
12	POPULAR NAME		46	OWNER NAME	DEL DEPARTMENT OF TRANS
13	IMPOUND. NAME	COLLINS POND	47	ENGINEERING	DEL DEPARTMENT OF TRANS
14	REGION	02	48	CONSTRUCTION	DEL STATE HIGHWAY DEPT
15	BASIN	06	49	REG. DESIGN	NONE
16	RIVER/STREAM	GRAVELLY BRANCH NANTICOKE	50	REG. CONST	NONE
17	D/S CITY/TOWN	SEAFORD	51	REG. OPER.	NONE
18	DISTANCE	000	52	REG. MAINT.	NONE
19	POPULATION	00005537	53	INSPECTOR	NONE
20	TYPE OF DAM	RFRG	54	INSP. DATE	
21	YEAR COMPLETED	1968	55	INSP. AUTH.	
22	PURPOSES	R	56	(SEE BELOW)	
23	STR. HEIGHT	0012	57	INSP. INIT.	
24	HYD. HEIGHT	0010	58	UNSAFE	
25	MAX CAPACITY	00001430	59	URGENCY	
26	NORMAL CAP.	00000431	60	INSP. COMPL.	
27	CORPS DIST.	NAR	61	RPT. APPR.	
27A	OWNER CODE	M	62	GOV. NOTIF.	
27C	REG. REGULATED	N	63	INSPECTOR	
27D	PVT. ON FED.	N	64	GOV. RPT.	
27E	SPS ATO	N	65	EFFICIENCY	
27F	VERIFY DATE	80/04/05			
28	REMARK	22- LATEST UPDATE TO DAM			
54	REVISION	00007-01 DIVISION OF HIGHWAYS			

DELA 342

FORM 4474

ITEM NO. DESCRIPTION

DATA

1 TO
 2 DISTRICT
 3 STATE
 4 COUNTY DISTRICT
 5 COUNTY DISTRICT
 6 2ND STATE
 7 2ND COUNTY
 8 2ND CONGR
 9 OFF. DAM NAME
 10 LATITUDE
 11 LONGITUDE
 12 REPORT DATE
 13 POPULAR NAME
 14 IMPROV. NAME
 15 REGION
 16 BASIN
 17 RIVER/STREAM
 18 D/S CITY/TOWN
 19 DISTANCE
 20 POPULATION
 21 TYPE OF DAM
 22 YEAR COMPLETED
 23 PURPOSES
 24 STR. HEIGHT
 25 HYD. HEIGHT
 26 MAX CAPACITY
 27 CORRES. CAP.
 27A CORRES. STR.
 27B CALL CODE
 27C EFF. DATE
 27D RPT. DATE
 27E COST
 27F

0000059

0000059

005 (CRSSEFX)

PORTSVILLE POND DAM
 38-33.7
 875-37.9
 8/03/31

PORTSVILLE POND
 02
 04
 THUSOCKY BRANCH BROAD CREEK
 PORTSVILLE

001
 00000500
 REPG
 1960

0012
 0010
 00000100
 00000004

00000000
 00000000
 00000000
 00000000

FORM 4474

ITEM NO. DESCRIPTION

DATA

28 (SEE BELOW)
 29 D/S HAZARD
 30 CREST LENGTH
 31 SPILLWAY TYPE
 32 SPILLWAY WIDTH
 33 MAX DISCHARGE
 34 VOLUME
 35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID
 46 OWNER NAME
 47 ENGINEERING
 48 CONSTRUCTION
 49 REG. DESIGN
 50 REG. CONST
 51 REG. OPER.
 52 REG. MAINT.
 53 INSPECTOR
 54 INSP. DATE
 55 INSP. AUTH.
 56 (SEE BELOW)
 57 INSP. INIT.
 58 UNSAFE
 59 URGENCY
 60 INSP. COMPL.
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR
 64 GOV. RPT.
 65 EFFICIENCY

3 00265

U 0050

0001296

000005930

DE NAT RES AND ENV CNTRL
 DEL DEPARTMENT OF TRANS
 DEL STATE HIGHWAY DEPT
 DEL DEPT OF TRANS
 DEL DEPT OF TRANS
 NONE
 NONE
 NONE

FOR	DATE	LINE/CLASSE	DATA
0070			
28	00430	(SEE BELOW)	
29		D/S HAZARD	
30		CREST LENGTH	
31		SPILLWAY TYPE	
32		SPILLWAY WIDTH	
33		MAX DISCHARGE	000014100
34		VOLUME	
35		POWER INSTALLED	
36		POWER PROPOSED	
37		NO. OF LOCKS	
38-45		LOCK LFN/NO	
46		OWNER NAME	HEARN AND RAWLINS INC
47		ENGINEERING	NONE
48		CONSTRUCTION	NONE
49		REG. DESIGN	NONE
50		REG. CONST	NONE
51		REG. OPER.	NONE
52		REG. MAINT.	NONE
53		INSPECTOR	NONE
54		INSP. DATE	
55		INSP. AUTH.	
56		(SEE BELOW)	
57		INSP. INIT.	
58		UNSAFE	
59		URGENCY	
60		INSP. COMPL.	
61		RPT. APPR.	
62		GOV. NOTIF.	
63		INSPECTOR	
64		GOV. RPT.	
65		DEFICIENCY	

28 DEBARK POTENTIAL TO DO PR A GREAT UNTIL IS NOT AT THIS TIME

54 DEBARK

100. 00000

FORM 1474
 ITEM NO. DATA
 1 TO
 2 DIVISION
 3 STATE
 4 COUNTY
 5 CONC. DIST.
 6 2ND STATE
 7 2ND COUNTY
 8 2ND COLOR
 9 CREEK DAM NAME
 10 LATTITUDE
 11 LONGITUDE
 12 REPORT DATE
 13 POPULAR NAME
 14 IMPROV. NAME
 15 REGION
 16 BASIN
 17 RIVER/STREAM
 18 D/S CITY/TOWN
 19 DISTANCE
 20 POPULATION
 21 TYPE OF DAM
 22 YEAR COMPLETED
 23 PURPOSES
 24 STR. HEIGHT
 25 HYD. HEIGHT
 26 MAX CAPACITY
 27 NORMAL CAP.
 28 CORPS DIST.
 29 OWNER CODE
 30 FED. REGULATED
 31 PVT. OR FED.
 32 YEAR
 33 VERIFY DATE

AGAMOUR POND
 34-06A
 35-18.8
 31/09/20.
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AGAMOUR POND
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FILE	DATE	OPERATOR	DATA
0874	0874		
1	STATE		
2	STATE		
3	COUNTY		
4	COUNTY DIST.		
5	2ND STATE		
6	2ND COUNTY		
7	2ND CONGR		
8	OFF. DAM NAME	BURTON POND DAM	
9	LATITUDE	35-00.1	
10	LONGITUDE	075-11.2	
11	REPORT DATE	8/109/76	
12	POPULAR NAME		
13	IMPOUND. NAME		
14	REGION		
15	BASIN		
16	RIVER/STREAM	CHAPEL BRANCH HERRING CREEK	
17	O/S CITY-TOWN	NONE SEE REMARKS	
18	DISTANCE	000	
19	POPULATION	00000000	
20	TYPE OF DAM	REPC	
21	YEAR COMPLETED	1925	
22	PURPOSES	R	
23	STW. HEIGHT	0012	
24	HVD. HEIGHT	0010	
25	MAX CAPACITY	00000372	
26	NORMAL CAP.	00001142	
27	CORRS. DIST.	NAN	
28	FEL. REGULATED		
29	PMT. ON FED.		
30	SCS AID		
31	VERTEV DATE	8/10/73	
32	REMARKS		
33	ESTIMATE OF MICHIGAN		
34	ESTIMATE OF LATEST UPDATE TO DAM		

28 (SEE BELOW)
 29 D/S HAZARD 3
 30 CREST LENGTH 00570
 31 SPILLWAY TYPE
 32 SPILLWAY WIDTH 0026
 33 MAX DISCHARGE 0000188
 34 VOLUME 000010200
 35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID
 46 OWNER NAME ELIZABETH T BURTON
 47 ENGINEERING
 48 CONSTRUCTION
 49 REG. DESIGN
 50 REG. CONST
 51 REG. OPER.
 52 REG. MAINT.
 53 INSPECTOR
 54 INSP. DATE
 55 INSP. AUTH.
 56 (SEE BELOW)
 57 INSP. INIT.
 58 UNSAFE
 59 URGENCY
 60 INSP. COMPL.
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR
 64 GOV. RPT.
 65 EFFICIENCY
 DEL DEPT OF TRANS
 DEL DEPT OF TRANS
 NONE
 NONE
 NONE

RELEASED

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4074	1	ID	0F000063	(SEE BELOW)	3
	2	DIVISION	NAD	D/S HAZARD	01300
	3	STATE	08	CREST LENGTH	U
	4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	0008
	5	CONGR. DIST.	01	SPILLWAY WIDTH	0000070
	6	2ND STATE		MAX DISCHARGE	000030300
	7	2ND COUNTY		VOLUME	
	8	2ND CONGR		POWER INSTALLED	
	9	OFF. DAM NAME	SHADOWBROOK DAM	POWER PROPOSED	
	10	LATITUDE	39-49.3	NO. OF LOCKS	
	11	LONGITUDE	075-38.8	LOCK LEN/WID	
	12	REPORT DATE	02/03/41.	OWNER NAME	C. E. BENNETT
	13	POPULAR NAME		ENGINEERING	NONE
	14	IMPOUND. NAME	SHADOWBROOK POND	CONSTRUCTION	NONE
	15	REGION	02	REG. DESIGN	NONE
	16	BASIN	04	REG. CONST	NONE
	17	RIVER/STREAM	BURROUGHS BROOK OF RED CLAY	REG. OPER.	NONE
	18	D/S CITY/TOWN	MOUNT CUBA	REG. MAINT.	NONE
	19	DISTANCE	003	INSPECTOR	NONE
	20	POPULATION	00000100	INSP. DATE	
	21	TYPE OF DAM	REPG	INSP. AUTH.	
	22	YEAR COMPLETED	1940	(SEE BELOW)	
	23	PURPOSE	R	INSP. INIT.	
	24	STR. HEIGHT	0019	UNSAFE	
	25	HYD. HEIGHT	0017	URGENCY	
	26	MAX CAPACITY	0000005R	INSP. COMPL.	
	27	NORMAL CAP.	0000000R	RPT. APPR.	
	27A	CORPS DIST.	NAP	GOV. NOTIF.	
	27B	OWNER CODE		INSPECTOR	
	27C	FED. REGULATED		GOV. RPT.	
	27D	PVT. REG.		EFFICIENCY	
	27E	SFS AYS			
	27F	DESIGN DATE			

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ITEM NO	DESCRIPTION	DATA	CONTRACTURE	DATA
1	ID		(SEE BELOW)	
2	DIVISION	DEP00009	D/S HAZARD	3
3	STATE	DA	CREST LENGTH	00637
4	COUNTY	005 (SUSSEX)	SPILLWAY TYPE	C
5	CONGR. DIST.	01	SPILLWAY WIDTH	0060
6	2ND STATE		MAX DISCHARGE	0002916
7	2ND COUNTY		VOLUME	
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	WILLIAMS POND DAM	POWER PROPOSED	
10	LATITUDE	38-39.0	NO. OF LOCKS	
11	LONGITUDE	075W37.0	36-45 LOCK LEN/WID	
12	REPORT DATE	8/10/86	OWNER NAME	0007
13	POPULAR NAME	WILLIAMS POND	ENGINEERING	DELAWARE DOT
14	IMPOUND. NAME		CONSTRUCTION	
15	REGION	02	REG. DESIGN	NONE
16	BASIN	0A	REG. CONST	NONE
17	RIVER/STREAM	CLEAR BROOK	REG. OPER.	NONE
18	D/S CITY/TOWN	SEAFORD	REG. MAINT.	NONE
19	DISTANCE	001	INSPECTOR	MOORE AND LIPPINCOTT
20	POPULATION	00005586	INSP. DATE	78/12/87
21	TYPE OF DAM	R	INSP. AUTH.	P.L. 92-367
22	YEAR COMPLETED	1956	(SEE BELOW)	
23	PURPOSES	R	INSP. INIT.	78/10/20
24	SIR. HEIGHT	0019	UNSAFE	
25	HYD. HEIGHT	0019	URGENCY	
26	MAX CAPACITY	00000000	INSP. COMPL.	79/02/28
27	NORMAL GAP	00000025	RPT. APPR.	79/06/11
27A	CORPS DIST.	NAP	GOV. NOTIF.	
27R	OWNER CODE	N	INSPECTOR	DC
27C	FED. REGULATED	N	GOV. RPT.	79/06/11
27D	PVT. OR FPD.	N	DEFICIENCY	
27E	SCS ATO	N		
27F	VERIFY DATE	8/10/86		

28 REMARK PICONCRETE WITH WOOD CONTROL STRUCTURE 22ESTIMATE

5A REMARK 33-INADEQUATE SPILLWAY

1-SP. REMARK FRODOE ENCUMBRMENT AREAS

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	DE00065	(SEE BELOW)	
2	DIVISION	NAB	D/S HAZARD	N
3	STATE	08	CREST LENGTH	01200
4	COUNTY	005 (SUSSEX)	SPILLWAY TYPE	U
5	CONGR. DIST.	01	SPILLWAY WIDTH	0019
6	2ND STATE		MAX DISCHARGE	0000133
7	2ND COUNTY		VOLUME	000032000
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	BEYTS POND MAIN DAM	POWER PROPOSED	
10	LATITUDE	36-35.9	NO. OF LOCKS	
11	LONGITUDE	075-19.4	OWNER NAME	RALPH WARREN 040 S HEARN
12	ERRORT DATE	80/03/31	ENGINEERING	
13	POPULAR NAME	WARREN DAM	CONSTRUCTION	
14	IMPOUND. NAME	BEYTS POND	REG. DESIGN	DEL DEPT OF TRANS
15	REGION	02	REG. CONGT	DEL DEPT OF TRANS
16	BASIN	06	REG. OPER	NONE
17	RIVER/STREAM	SHOALS BRANCH INDIAN RIVER	REG. MAINT	NONE
18	D/S CITY/TOWN	HILLSBORO	INSPECTOR	
19	DISTANCE	001	INSPE. DATE	
20	REGULATION	0000120	INSPE. AUTH	
21	TYPE OF DAM	01	(SEE BELOW)	
22	YEAR COMPLETED	1800	INSP. INIT.	
23	PURPOSES	01	UNSAFE	
24	STR. HEIGHT	0012	URGENCY	
25	HYD. HEIGHT	0010	INSP. COMPL.	
26	MAX CAPACITY	00000211	RPT. APPR.	
27	NORMAL CAP.	00000114	GOV. NOTIF.	
27A	CORPS DYST.	NAB	INSPECTOR	
27R	OWNER COOP.	N	GOV. RPT.	
27C	FED. REGULATED	N	DEFICIENCY	
27D	PVT. OR FED.	N		
27E	SCS AID	N		
27F	VERIFY DATE	81/11/06		

THIS REPORT IS THE PROPERTY OF THE STATE OF DELAWARE AND IS TO BE KEPT IN THE OFFICE OF THE ENGINEER.

1981, 11/06

DELETED

FILE	TYPE	DESCRIPTION	DATA
4674	TYPE	DESCRIPTION	DATA
1	ID		
2	DIVISION	DEPT	
3	STATE	MD	
4	COUNTY	003 (NEW CASTLE)	
5	CONGR. DIST.	01	
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	OFF. DAM NAME	MEMOURS DAM	
10	LATITUDE	39-47.0	
11	LONGITUDE	075-34.0	
12	REPORT DATE	01/00/00	
13	POPULAR NAME		
14	IMPOUND. NAME	MEMOURS POND	
15	REGION	02	
16	BASIN	04	
17	RIVER/STREAM	HUSBANDS RUN BRANDYWINE CREEK	
18	D/S CITY/TOWN	WILMINGTON	
19	REACH	001	
20	POPULATION	00000000	
21	TYPE OF DAM	CB	
22	YEAR COMPLETED	1930	
23	PURPOSES	0	
24	STRT HEIGHT	0000	
25	HYD. HEIGHT	0000	
26	MAX CAPACITY	00000000	
27	NORMAL CRY	00000000	
27A	CORPS DIST.	NAP	
27B	OWNER CODE	N	
27C	FED. REGULATED	N	
27D	PVT. ON FED.	N	
27E	SEC AID	N	
27F	VERIFY DATE	01/10/13	
28	REMARK	21-IRONSTONE ROCK 22-ESTIMATE 23-FOP SUNKEN GARDEN LAKES	
5A	REMARK	46-DE PONT COUNTRY CLUB	

INSP. REMARK



DEPARTMENT OF DAMS

DEFINITION

81/11/04. PAGE 67

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	DIVISION	DF00069	(SEE BELOW)	
2	STATE	MD	D/S HAZARD	3 00330
3	COUNTY	00	CREST LENGTH	U 0000
4	COUNTY, DIST.	003 (NEW CASTLE)	SPILLWAY TYPE	0000
5	2ND STATE	01	SPILLWAY WIDTH	0000
6	2ND COUNTY		MAX DISCHARGE	0000
7	2ND CONGR		VOLUME	0000
8	DEF. DAM NAME		POWER INSTALLED	
9	LATITUDE	39-47.9	POWER PROPOSED	
10	LONGITUDE	075-35.5	NO. OF LOCKS	
11	REPORT DATE	80/03/11	OWNER NAME	WILMINGTON COUNTRY CLUB
12	POPULAR NAME		ENGINEERING	
13	IMPOUND. NAME		CONSTRUCTION	
14	STATION		REAR DESIGN	
15	BASIN		REG. CONST	NONE
16	RIVER/STREAM	WILSON RUN BRANDYWINE CREEK	REG. OPER.	NONE
17	D/S CITY/TOWN	WILMINGTON	REG. MAINT.	NONE
18	DISTANCE	001	INSPECTOR	NONE
19	POPULATION	00000000	INSPE. DATA	NONE
20	TYPE OF DAM	REPS	INSPE. AUTH.	
21	YEAR COMPLETED	1959	(SEE BELOW)	
22	PURPOSES	I	INSPE. INIT.	
23	SIR. HEIGHT	0030	UNSAFE	
24	HYD. HEIGHT	0028	URGENCY	
25	MAX CAPACITY	000000036	INSPE. COMPL.	
26	NORMAL CAP.	000000019	RPT. APPR.	
27	CORPS DIST.	VAP	GOV. NOTIF.	
27A	CANFER CODE		INSPECTOR	
27C	FED. REGULATED		GOV. RPT.	
27D	PVT. REGULATED		EFFECTENCY	
27E	REG. DIST.			
27F	VELOCITY			

FORM	DESCRIPTION	DATA	FORM	DESCRIPTION	DATA
007			007		
1	ID	0F00070	28	(SEE BELOW)	
2	DIVISION	NAB	29	D/S HAZARD	2
3	STATE	08	30	CREST LENGTH	00500
4	COUNTY	001 (KENT)	31	SPILLWAY TYPE	11
5	CONGR. DIST.	01	32	SPILLWAY WIDTH	0061
6	2ND STATE	08	33	MAX DISCHARGE	00000520
7	2ND COUNTY	005	34	VOLUME	000000730
8	2ND CONGR	01	35	POWER INSTALLED	
9	OPER. DAM NAME	BLAIRS POND DAM	36	POWER PROPOSED	
10	LATITUDE	38754.2	37	NO. OF LOCKS	
11	LONGITUDE	07529.1	38-45	LOCK LEN/WID	
12	REPORT DATE	06/03/51	40	OWNER NAME	DE MAY RES AND ENV CNTRL
13	PURPOSE		41	ENGINEERING	DEL DEPT OF TRANS
14	DESIGN		42	CONSTRUCTION	DEL DEPT OF TRANS
15	DESIGN		43	REG. DESIGN	DEL DEPT OF TRANS
16	DESIGN		44	REG. CONST	NONE
17	DESIGN		45	REG. OPER.	NONE
18	DESIGN		46	REG. MAINT.	NONE
19	DESIGN		47	INSPECTOR	
20	DESIGN		48	INSPECTION DATE	
21	DESIGN		49	INSPECTION AGENCY	
22	YEAR COMPLETED		50	(SEE BELOW)	
23	PURPOSES	R	51	INSPECTION INIT.	
24	DIR. HEIGHT	0014	52	UNSAFE	
25	HYD. HEIGHT	0011	53	URGENCY	
26	MAX CAPACITY	00000011	54	INSPECTION COMPL.	
27	NORMAL CAP.	00000010	55	RPT. APPR.	
27A	CORPS DIST.	NAB	56	GOV. NOTIF.	
27B	OWNER CODE	N	57	INSPECTOR	
27C	FED. REGULATED	N	58	GOV. RPT.	
27D	PVT. ON FED.	N	59	DEPCIENCY	
27E	SCS AID	N			
27F	VERIFY DATE	60/04/05			

28 REMARK # 7-DAM SPILT BY BORDER MOSTLY IN KENT COUNTY 22-UNKNOWN
 54 REMARK # 6-FISH AND WILDLIFE DIVISION 47-49-50-DIVISION OF HIGHWAYS

T.S.D. REMARK

FORM	ITEM	NOMENCLATURE	DATA
4474	1	(SEE BELOW)	
	2	DIVISION	0F00071
	3	STATE	GA
	4	COUNTY	001 (KENT)
	5	CONGR. DIST.	01
	6	2ND STATE	
	7	2ND COUNTY	
	8	2ND CONGR	
	9	OFF. DAM NAME	RAYMOND POOL DAM
	10	LATITUDE	39-15.6
	11	LONGITUDE	075-27.8
	12	REPORT DATE	81709729
	13	POPULAR NAME	
	14	IMPOUND NAME	RAYMOND POOL
	15	REGION	02
	16	BASIN	04
	17	RIVER/STREAM	RAYMOND CUT
	18	D/S CITY/TOWN	
	19	DISTANCE	
	20	POPULATION	00000000
	21	TYPE OF DAM	RE
	22	YEAR COMPLETED	
	23	PURPOSES	0
	24	STR. HEIGHT	0020
	25	HYD. HEIGHT	0010
	26	MAX CAPACITY	00000000
	27	NORMAL CAP.	00000270
	27A	COROS. DIST.	00
	27B	COROS. DATE	
	27C	FEED. EFFICIENCY	
	27D	RETR. CAPACITY	
	27E	RETR. DATE	
	27F	RETR. DIST.	
	28	(SEE BELOW)	
	29	D/S HAZARD	3
	30	CREST LENGTH	04000
	31	SPILLWAY TYPE	C
	32	SPILLWAY WIDTH	
	33	MAX DISCHARGE	00000000
	34	VOLUME	00000000
	35	POWER INSTALLED	
	36	POWER PROPOSED	
	37	NO. OF LOCKS	
	38-45	LOCK LEN/WID	
	46	OWNER NAME	DOI FMS
	47	ENGINEERING	NONE
	48	CONSTRUCTION	NONE
	49	REG. DESIGN	NONE
	50	RFG. CONST	NONE
	51	REG. OPER.	NONE
	52	RFG. MAINT.	NONE
	53	INSPECTOR	
	54	INSP. DATE	
	55	INSP. AUTH.	
	56	(SEE BELOW)	
	57	INSP. INIT.	
	58	UNSAFE	
	59	URGENCY	
	60	INSP. COMPL.	
	61	RPT. APPR.	
	62	GOV. NOTIF.	
	63	INSPECTOR	
	64	GOV. RPT.	
	65	REPLY DATE	

SYSTEMS OF DATA

FIGURE	NO.	DESCRIPTION	DATA
1	10	DIVISION	000072
2	11	STATE	VA
3	12	COUNTY	003 (NEW CASTLE)
4	13	CONGR. DIST.	01
5	14	2ND STATE	
6	15	2ND COUNTY	
7	16	2ND CONGR	
8	17	DAM NAME	0200NAME13
9	18	LATITUDE	3902.1
10	19	LONGITUDE	075031.6
11	20	REPORT DATE	01/00/89
12	21	POPULAR NAME	
13	22	IMPOUND NAME	
14	23	REGION	02
15	24	SYSIN	04
16	25	RIVER/STREAM	DELAWARE RIVER OFFSTREAM
17	26	CITY/TOWN	
18	27	POPULATION	0000000
19	28	TYPE OF DAM	02
20	29	YEAR COMPLETED	
21	30	PURPOSES	0015
22	31	STR. HEIGHT	0015
23	32	WYO. HEIGHT	0000000
24	33	MAX CAPACITY	00000100
25	34	NORMAL CAP	NAP
26	35	CORPS DIST.	
27	36	OWNER CODE	
28	37	FED. REGULATED	
29	38	PVT. ON FED.	
30	39	SCS AID	
31	40	VERIFY DATE	01/10/13
32	41	REMARK 1- NAME	UNKNOWN 23 SLUDGE STORAGE 24.25.26.27 ESTIMATED
33	42	REMARK 2-	ESTIMATED WILMINGTON SOUTH QUAD

I-SP. REMARK

FORM 4074

ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	DISTRICT	DE00073	(SEE BELOW)	
2	DIVISION	WAD	D/S HAZARD	3
3	STATE	BA	CREST LENGTH	8800
4	COUNTY	003 (WY CASTLE)	SPILLWAY TYPE	N
5	CONGR. DIST.	11	SPILLWAY WIDTH	0000
6	2ND STATE		MAX DISCHARGE	00000000
7	2ND COUNTY		VOLUME	000652000
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	DENONAME11	POWER PROPOSED	
10	LATITUDE	39-43.7	NO. OF LOCKS	
11	LONGITUDE	075-30.5	18-45 LOCK LEN/MIN	
12	REPORT DATE	81/09/29	OWNER NAME	CITY OF WILMINGTON
13	POPULAR NAME		ENGINEERING	NONE
14	IMPOUND NAME		CONSTRUCTION	NONE
15	REGION		REG. DESIGN	NONE
16	BASIN	02	REG. CONST	NONE
17	RIVER/STREAM	04	REG. OPER.	NONE
18	D/S CITY-TOWN	DELAWARE RIVER OFFSTREAM	REG. MAINT.	NONE
19	DISTANCE		INSPECTOR	
20	POPULATION	00000000	INSP. DATE	
21	TYPE OF DAM	RP	INSP. AUTH.	
22	YEAR COMPLETED		(SEE BELOW)	
23	PURPOSE		INSR. INIT.	
24	STR. HEIGHT	0025	UNSAFE	
25	HVD. HEIGHT	0025	URGENCY	
26	MAX CAPACITY	00001370	INSR. COMPL.	
27	NORMAL CAP	00001000	RPT. APPR.	
27A	CORPS CTRY.	00	GOV. NOTIF.	
27B	DAVED CTRY.		INSPECTOR	
27C	FEEL. REGULATED		GOV. RPT.	
27D	OUT. OF FEEL.		DEFICIENCY	
27E	SCS RTO			
27F	REMARKS			

FORM 4074 (REV. 11-64) U.S. DEPARTMENT OF THE ARMY, WASHINGTON, D.C. 20315

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STATE
 COUNTY
 COUNTY DIST.
 2ND STATE
 2ND COUNTY
 2ND CONGR
 OFF. DAM NAME
 LATITUDE
 LONGITUDE
 REPORT DATE
 POPULAR NAME
 IMPOND. NAME
 REGION
 BASIN
 RIVER/STREAM
 CITY/TOWN
 DISTANCE
 POPULATION
 TYPE OF DAM
 YEAR COMPLETED
 PURPOSES
 STR. HEIGHT
 HYD. HEIGHT
 MAX CAPACITY
 NORMAL CAP.
 CORPS DYST.
 CONFR CODE
 FED. REGULATED
 DUT. ON FPD.
 SCS AFD
 VERIFY DATE

003 (NEW CASTLE)
 DEONAME10
 39-43.9
 075-30.4
 4/109/20
 02
 04
 DELAWARE RIVER OFFSTREAM
 00000000
 RE
 0
 0020
 0020
 00000320
 00000160
 MAP
 81/10/13

28 (SEE BELOW)
 29 DYS HAZARD
 30 CREST LENGTH
 31 SPILLWAY TYPE
 32 SPILLWAY WIDTH
 33 MAX DISCHARGE
 34 VOLUME
 35 POWER INSTALLED
 36 POWER PROPOSED
 37 NO. OF LOCKS
 38-45 LOCK LEN/WID
 46 OWNER NAME
 47 ENGINEERING
 48 CONSTRUCTION
 49 REG. DESIGN
 50 REG. CONST
 51 REG. OPER.
 52 REG. MAINT.
 53 INSPECTOR
 54 INSP. DATE
 55 INSP. AUTH.
 56 (SEE BELOW)
 57 INSP. INIT.
 58 UNSAFE
 59 URGENCY
 60 INSP. COMPL.
 61 RPT. APPR.
 62 GOV. NOTIF.
 63 INSPECTOR
 64 GOV. RPT.
 65 DEFICIENCY

28 REMARK 00 NAME UNKNOWN 23.81 DGE STORAGE 24.25.26+27 ESTIMATED
 54 REMARK 10.34 ESTIMATED WILMINGTON SOUTH QUAD
 1050. REMARK

CITY OF WILMINGTON

NONE
NONE
NONE
NONE

RELEASE

FORM 0074	DATA	DATA
1 DIVISION	0000074	
2 STATE	PA	
3 COUNTY	003 (NEEL CASTLE)	
4 CONGR. DIST.	01	
5 2ND STATE		
6 2ND COUNTY		
7 2ND CONGR.		
8 OFF. DAM NAME	PENN CENTRAL PUTOFF DISPOSAL AREA	
9 LATITUDE	39-32.7	
10 LONGITUDE	75-41.2	
11 REPORT DATE	8/10/76	
12 POP. LAB NAME		
13 TOWN/PL. NAME		
14 REGION	02	
15 BASIN	00	
16 RIVER/STORM	CHESAPEAKE + DEL. CANAL OFFSTR	
17 D/S CITY-TOWN		
18 DISTANCE	0000000	
19 POPULATION	00	
20 TYPE OF DAM	RF	
21 YEAR COMPLETED		
22 PURPOSES		
23 STR. HEIGHT	0050	
24 HYD. HEIGHT	0000000	
25 MAX CAPACITY	0000000	
26 NORMAL OPER.	0000000	
27 CORPS DIST.	00	
28 FEET ABOVE BATHY		
29 DIST. TO BATHY		
30 SCS DIST.		
31 DIST. TO BATHY		

FORM 0074	DATA	DATA
28 (REF BELOW)		
29 D/S HAZARD	3	
30 CREST LENGTH	18000	
31 SPILLWAY TYPE	N	
32 SPILLWAY WIDTH	0000	
33 MAX DISCHARGE	0000000	
34 VOLUME	003676000	
35 POWER INSTALLED		
36 POWER PROPOSED		
37 NO. OF LOCKS		
38-45 LOCK LEN/WID		
46 OWNER NAME	DAEN MAP	
47 ENGINEERING	DAEN MAP	
48 CONSTRUCTION	DAEN MAP	
49 REG. DESIGN	NONE	
50 REG. CONST	NONE	
51 REG. OPER.	NONE	
52 REG. MAINT.	NONE	
53 INSPECTOR		
54 INSP. DATE		
55 INSP. AUTH.		
56 (SEE BELOW)		
57 INSP. INIT.		
58 INSAFE		
59 AGENCY		
60 INSP. COMPL.		
61 OPT. APPR.		
62 DAM. CTIC.		
63 INSPECTOR		
64 OPT. OPT.		
65 CERTIFIED		

THIS REPORT IS THE PROPERTY OF THE ARMY. IT IS TO BE RETURNED TO THE OFFICE OF ORIGIN UPON REQUEST.

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NO	DESCRIPTION	DATA
28	USE BELOW	
29	W/S HAZARD	3
30	CRST LENGTH	12700
31	SPILLWAY TYPE	
32	SPILLWAY WIDTH	
33	MAX DISCHARGE	
34	VOLUME	002600000
35	POWER INSTALLED	
36	POWER PROPOSED	
37	NO. OF LOCKS	
38-45	LOCK LENGTH	
46	OWNER NAME	DAEN NAP
47	ENGINEERING	DAEN NAP
48	CONSTRUCTION	DAEN NAP
49	REG. DESIGN	NONE
50	REG. CONST.	NONE
51	REG. OPER.	NONE
52	REG. MAINT.	NONE
53	INSPECTOR	
54	INSP. DATE	
55	INSP. AUTH.	
56	(SEE BELOW)	
57	INSP. INIT.	
58	UNSAFE	
59	URGENCY	
60	URGENCY COMPL.	
61	RPT. APPR.	
62	GOV. ADTIF.	
63	I-SPECTOR	
64	GOV. RPT.	
65	EFFICIENCY	

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REPLACEMENT OF DAMS

REPLACEMENT

FORM	ITEM	NOMENCLATURE	DATA	FORM	ITEM	NOMENCLATURE	DATA
4074	1	ID	DE00077	28	(SEE BELOW)		
	2	DIVISION	040	29	D/S HAZARD	3	10000
	3	STATE	05	30	CREST LENGTH	N	
	4	COUNTY	003 (NEW CASTLE)	31	SPILLWAY TYPE		
	5	CONGR. DIST.	01	32	SPILLWAY WIDTH		
	6	2ND STATE		33	MAX DISCHARGE		
	7	2ND COUNTY		34	VOLUME	002500000	
	8	2ND CONGR		35	POWER INSTALLED		
	9	DEF. DAM NAME	DE000007	36	POWER PROPOSED		
	10	LATITUDE	39-33.3	37	NO. OF LOCKS		
	11	LONGITUDE	75-37.5	38-45	LOCK LEN/WID		
	12	REPORT DATE	8/09/59	46	OWNER NAME	DAEN NAP	
	13	POPULAR NAME	STODLES POINT DISPOSAL AREA	47	ENGINEERING	DAEN NAP	
	14	IMPOUND. NAME		48	CONSTRUCTION	DAEN NAP	
	15	REGION	02	49	REG. DESIGN	NONE	
	16	RIVER/STREAM	00	50	REG. CONST	NONE	
	17	D/S CITY/TOWN	CHESAPEAKE + DEL CANAL OFFSTR	51	REG. OPER.	NONE	
	18	D/S DISTANCE		52	REG. MAINT.	NONE	
	19	POPULATION	0000000	53	INSPECTOR		
	20	TYPE OF DAM	RE	54	INSP. DATE		
	21	YEAR COMPLETED		55	INSP. AUTH.		
	22	PURPOSES		56	(SEE BELOW)		
	23	STR. HEIGHT	0	57	INSP. INIT.		
	24	HYD. HEIGHT	0000	58	UNSAFE		
	25	MAX CAPACITY	0000000	59	URGENCY		
	26	NORMAL CAP.	0000000	60	IN-SP. COMPL.		
	27	CORPS DIST.	00	61	APP. APPR.		
	27A	OWNER CODE		62	GOV. NOTIF.		
	27C	REG. DATED		63	INSPECTOR		
	27D	REG. DATE		64	GOV. BSY.		
	27E	REG. DIST.		65	EFFECTIVE		

REPLACEMENT OF DAMS

REPLACEMENT

ITEM	DESCRIPTION	DATA	DATA
1	IO	0600078	
2	DIVISION	060	
3	STATE	08	
4	COUNTY	001 (HEAT)	
5	CONGR. DIST.	01	
6	2ND STATE		
7	2ND COUNTY		
8	2ND CONGR		
9	OFF. DAM NAME	TUR MILL POND DAM	
10	LATITUDE	38-56.5	
11	LONGITUDE	075-25.6	
12	REPORT DATE	8/1/00/20.	
13	POPULAR NAME		
14	IMPOND. NAME	TUR MILL POND	
15	REGION	02	
16	BASIN	06	
17	RIVER/STREAM	SPAN CREEK	
18	D/S CITY/TOWN		
19	DISTANCE	0000000	
20	POPULATION	00	
21	TYPE OF DAM		
22	YEAR COMPLETED		
23	PURPOSES	P	
24	SIR. HEIGHT	0000	
25	HYD. HEIGHT	0000	
26	MAX CAPACITY	00000000	
27	NORMAL CAP.	00000000	
27A	CORPS DIST.	000	
27B	CORP CODE		
27C	FED. REGULATED		
27D	PVT. ON FED.		
27E	SCS ATR		
27F	VERIFY DATE	8/1/10/13.	
28	OWNER	STATE ROAD DEPARTMENT	
29	OWNER	24-0000-26-27-33-34 ESTIMATED	

ITEM	DESCRIPTION	DATA	DATA
26	(SEE BELOW)		
29	D/S HAZARD	3	
30	CREST LENGTH	00100	
31	SPILLWAY TYPE	0	
32	SPILLWAY WIDTH	0032	
33	MAX DISCHARGE	00000630	
34	VOLUME	0000000000	
35	POWER INSTALLED		
36	POWER PROPOSED		
37	NO. OF LOCKS		
38-45	LOCK LEN/WID		
46	OWNER NAME		DE DEPT OF NATURAL RES
47	ENGINEERING		NONE
48	CONSTRUCTION		NONE
49	REG. DESIGN		NONE
50	REG. CONST		NONE
51	REG. OPER.		NONE
52	REG. MAINT.		NONE
53	INSPECTOR		
54	INSP. DATE		
55	INSP. AUTH.		
56	(SEE BELOW)		
57	INSP. INIT.		
58	UNSAFE		
59	URGENCY		
60	INSP. COMPL.		
61	RPT. APPR.		
62	GOV. NOTIF.		
63	INSPECTOR		
64	GOV. RPT.		
65	DEFICIENCY		

1000. 000000

ACTIVITY OF DAMS

RELEASE

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	ID	DE00079		
	2	DIVISION	NA		
	3	STATE	OR		
	4	COUNTY	005 (RUSSEX)		
	5	CONGR. DIST.	01		
	6	2ND STATE			
	7	2ND COUNTY			
	8	2ND CONGR			
	9	OFF. DAM NAME	DENONAME 5		
	10	LATITUDE	32-33.3		
	11	LONGITUDE	075-34.8		
	12	REPORT DATE	81/09/29		
	13	POPULAR NAME			
	14	IMPOUND. NAME			
	15	REGION			
	16	BASIN	02		
	17	RIVER/STREAM	06		
	18	D/S CITY/TOWN	BROAD CREEK		
	19	DISTANCE	LAUREL		
	20	POPULATION	000		
	21	TYPE OF DAM	00000250		
	22	YEAR COMPLETED	RE		
	23	PURPOSES	1964		
	24	SIR. HEIGHT	0		
	25	HYD. HEIGHT	0011		
	26	MAX CAPACITY	0011		
	27	NORMAL CAP.	00000065		
	27A	CORPS DIST.	BAR		
	27B	OWNER CODE			
	27C	FED. REGULATED			
	27D	PVT. OR FED.			
	27E	SFS ATR			
	27F	PERMIT DATE	81/09/29		
	28	INSUR. INIT.			
	29	UNSAFE			
	30	URGENCY			
	31	INSP. COMPL.			
	32	RPT. APPR.			
	33	GOV. NOTIF.			
	34	INSPECTOR			
	35	GOV. RPT.			
	36	EFFICIENCY			

CITY OF LAUREL

NONE
NONE
NONE
NONE

THIS REPORT IS THE PROPERTY OF THE BUREAU OF REVENUE AND CUSTOMS. IT IS TO BE KEPT IN THE OFFICE OF THE BUREAU AND NOT TO BE LOANED, REPRODUCED OR DISTRIBUTED OUTSIDE THE BUREAU WITHOUT THE WRITTEN PERMISSION OF THE COMMISSIONER OF REVENUE AND CUSTOMS.

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1 ID
2 DIVISION
3 STATE
4 COUNTY
5 CONGR. DIST.
6 2ND STATE
7 2ND COUNTY
8 2ND CONGR
9 OFF. DAM NAME
10 LATITUDE
11 LONGITUDE
12 REPORT DATE
13 POPULAR NAME
14 IMPOUND. NAME
15 REGION
16 BASIN
17 RIVER/STREAM
18 D/S CITY/TOWN
19 DISTANCE
20 POPULATION
21 TYPE OF DAM
22 YEAR COMPLETED
23 PURPOSES
24 STR. HEIGHT
25 HYD. HEIGHT
26 MAX CAPACITY
27 NORMAL CAP.
27A CORPS DYST.
27B OWNER CODE
27C FED. REGULATED
27D PVT. OR FFD.
27E SCS AID
27F VERIFY DATE
28 REMARK 14 NAME UNKNOWN 26,27 ESTIMATED
56 REMARK 34-ESTIMATED
ISS. REMARK

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REGULATED DATA
28 (SEE BELOW)
29 D/S HAZARD 2 00420
30 CREST LENGTH
31 SPILLWAY TYPE
32 SPILLWAY X10TH 0060
33 MAX DISCHARGE 0003600
34 VOLUME 000016500
35 POWER INSTALLED
36 POWER PROPOSED
37 NO. OF LOCKS
38-45 LOCK LEN/WID
46 OWNER NAME
47 ENGINEERING
48 CONSTRUCTION
49 REG. DESIGN
50 REG. CONSY
51 REG. OPER.
52 REG. MAINT.
53 INSPECTOR
54 INSP. DATE
55 INSP. AUTH.
56 (SEE BELOW)
57 INSP. INIT.
58 UNSAFE
59 URGENCY
60 INSP. COMPL.
61 RPT. APPR.
62 GOV. NOTIF.
63 INSPECTOR
64 GOV. RPT.
65 OFFICIENCY

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ORNDNAME6
39-03.7
075-41.1
8/10/80.
02
00
UNNAMED TRIB. WHITE CLAY CREEK
EASTBURN HEIGHTS.
001
00002000
RE
R
0032
00000250
00000060
NAP
N
N
N
N
N
8/10/13.

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RELEASE NAME

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	IO	DE000A1	(SEE BELOW)	
	2	DIVISION	NAD	D/S HAZARD	2
	3	STATE	AR	CREST LENGTH	02100
	4	COUNTY	005 (SUSSEX)	SPILLWAY TYPE	C
	5	CONGR. DIST.	01	SPILLWAY WIDTH	
	6	2ND STATE		MAX DISCHARGE	
	7	2ND COUNTY		VOLUME	
	8	2ND CONGR		POWER INSTALLED	
	9	OFF. DAM NAME	DENONAME 0	POWER PROPOSED	
	10	LATITUDE	36-33.3	NO. OF LOCKS	
	11	LONGITUDE	975-34.8	LOCK LEN/WID	
	12	REPORT DATE	01/09/20.	OWNER NAME	CITY OF LAUREL
	13	POPULAR NAME		ENGINEERING	NONE
	14	IMPOUND. NAME		CONSTRUCTION	NONE
	15	REGION	02	REG. DESIGN	NONE
	16	BASIN	06	REG. CONST	NONE
	17	RIVER/STREAM	BROAD CREEK	REG. OPER.	NONE
	18	D/S CITY/TOWN	LAUREL	REG. MAINT.	
	19	DISTANCE	000	INSPECTOR	
	20	POPULATION	00000250	INSP. DATE	
	21	TYPE OF DAM	RF	INSP. AUTH.	
	22	YEAR COMPLETED	1964	(SEE BELOW)	
	23	PURPOSES	0	INSP. INIT.	
	24	STR. HEIGHT	0021	UNSAFE	
	25	HYD. HEIGHT	0021	URGENCY	
	26	MAX CAPACITY	00000123	INSP. COMPL.	
	27	NORMAL CAP.		RPT. APPR.	
	27A	CORPS DIST.		GOV. NOTIF.	
	27B	OWNER CODE		INSPECTOR	
	27C	FED. REGULATED		GOV. RPT.	
	27D	DEF. EFF.		DEFICIENCY	
	27E	NO. DEF.			
	27F	DEF. STA.			

THIS FORM IS TO BE FILLED OUT BY THE ENGINEER OR ARCHITECT FOR EACH DAM OR STRUCTURE. IT IS TO BE SUBMITTED TO THE DISTRICT ENGINEER FOR REVIEW AND APPROVAL. IT IS TO BE KEPT ON FILE IN THE OFFICE OF THE DISTRICT ENGINEER.

1 (1) STATISTON
 2 STATE
 3 COUNTY
 4 COUNTY DIST.
 5 2ND STATE
 6 2ND COUNTY
 7 2ND CONGR
 8 OFF. DAM NAME
 9 DENOMNAME 3
 10 LATITUDE 32-33.3
 11 LONGITUDE 075-34.8
 12 REPORT DATE 01/09/20
 13 POPULAR NAME
 14 IMPOUND. NAME
 15 REGION
 16 BASIN
 17 RIVER/STREAM BROAD CREEK
 18 D/S CITY/TOWN LAUREL
 19 DISTANCE 000
 20 POPULATION 00000250
 21 TYPE OF DAM RE.
 22 YEAR COMPLETED 1964
 23 PURPOSES
 24 STR. HEIGHT 0015
 25 HYD. HEIGHT 0015
 26 MAX CAPACITY 00000124
 27 NORMAL CAP. 00000000
 28 CORPS DTST. WAR
 29 OWNER COOP
 30 FED. REGULATED
 31 PVT. OR FED.
 32 SCS AFD
 33 VERIFY DATE 01/09/14

34 (SEE BELOW)
 35 D/S HAZARD 2
 36 CREST LENGTH 02400
 37 SPILLWAY TYPE C
 38 SPILLWAY WIDTH
 39 MAX DISCHARGE
 40 VOLUME
 41 POWER INSTALLED
 42 POWER PROPOSED
 43 NO. OF LOCKS
 44 LOCK LEN/WID
 45 OWNER NAME CITY OF LAUREL
 46 ENGINEERING
 47 CONSTRUCTION
 48 REG. DESIGN
 49 REG. CONST
 50 REG. OPER.
 51 REG. MAINT.
 52 INSPECTOR
 53 INSP. DATE
 54 INSP. AUTH.
 55 (SEE BELOW)
 56 INSP. INIT.
 57 UNSAFE
 58 URGENCY
 59 INSP. COMPL.
 60 RPT. APPR.
 61 GOV. NOTIF.
 62 INSPECTOR
 63 GOV. RPT.
 64 DEFICIENCY

28 REMARK 23-REPLACE LAGGON ONE OF TUPLE
 54 REMARK 25-25-26-31 ESTIMATED 32 190 LARGE PIPE IS 10 INCH DIAMETER

1-SP. 01/09/14

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	28	(SEE BELOW)			
	29	D/8 HAZARD			2 00480
	30	CREST LENGTH			U 0025
	31	SPILLWAY TYPE			9999999
	32	SPILLWAY WIDTH			00000000
	33	MAX DISCHARGE			
	34	VOLUME			
	35	POWER INSTALLED			
	36	POWER PROPOSED			
	37	NO. OF LOCKS			
	38-42	LOCK LEN/WID			
	43	OWNER NAME			MS REAM HARRINGTON
	44	ENGINEERING			
	45	CONSTRUCTION			
	46	REG. DESIGN			NONE
	47	REG. CONST			NONE
	48	REG. OPER			NONE
	49	REG. MAINT			NONE
	50	INSPECTOR			
	51	INSP. DATE			
	52	INSP. AUTH			
	53	(SEE BELOW)			
	54	INSR. INIT			
	55	UNSAFE			
	56	URGENCY			
	57	INSP. COMPL			
	58	RPT. APPR			
	59	GOV. NOTIP			
	60	INSPECTOR			
	61	GOV. RPT			
	62	EFFICIENCY			

RELEASE

FORM 4474

ITEM 1 10
 2 DIVISION DE00003
 3 STATE MAD
 4 COUNTY 005 (SUSSEX)
 5 CONGR. DIST. 01
 6 2ND STATE
 7 2ND COUNTY
 8 2ND CONGR
 9 OFF. DAM NAME GOSLEE MILL POND DAM
 10 LATITUDE 36-43.1
 11 LONGITUDE 075-11.2
 12 REPORT DATE 8/20/80
 13 POPULAR NAME GOSLEE MILL POND
 14 TOWN OR REGION
 15 BASIN OR
 16 RIVER/STREAM GOSLEE CREEK
 17 DIST. CITY/TOWN HARRINGTON
 18 DISTANCE 002
 19 REGULATION 00000000
 20 TYPE OF DAM RE
 21 YEAR COMPLETED
 22 PURPOSE 0
 23 STR. HEIGHT 6610
 24 HYD. HEIGHT 0010
 25 MAX CAPACITY 00000190
 26 NORMAL CAP 00000027
 27 CORP8 DIST. MAD
 27A OWNER CODE
 27B FED. REGULATED
 27C PVT. OR FED.
 27E SCS AT
 27F DESIGN DATE 8/1/78

28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65

FIELD NO. 0174

DATE 8/11/74

PROJECT NO. 000004

DIVISION NAD

STATE GA

COUNTY 001 (KENT)

CONGR. DIST. 01

2ND STATE

2ND COUNTY

2ND CONGR

OFF. DAM NAME

DENOM. 2

LATITUDE 36-55.1

LONGITUDE 079-35.0

REPORT DATE 8/10/74

POPULAR NAME

IMPOUND. NAME

REGION

BASIN

RIVER/STREAM

D/A CITY/TOWN

DISTANCE

POPULATION

TYPE OF DAM

YEAR COMPLETED 1971

PURPOSES

TYPE HEIGHT

HYD. HEIGHT

MAX CAPACITY

NORMAL GAPT

CORPS DIST.

OWNER CODE

FED. REGULATED

PVT. ON FED.

SCS ATD

VERIFY DATE 8/10/74

OWNER NAME CITY OF HARRINGTON

ENGINEER E W RICHARDSON

CONSTRUCTION NONE

REG. PERSON NONE

REG. CONST NONE

REG. OPER. NONE

REG. MAINT. NONE

INSPECTION

INSPECTION

INSPECTION

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INSPECTION

2A REMARK 21-SFWAGF LAGOON, ONE OF TWO IMPROVEMENTS

5A REMARK 32-DISCHARGE PIPE 12 INCH DIA. 24-25-26-30-34 ESTIMATED

11-30, 25-26

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	26	(SEE BELOW)			
	29	D/B HAZARD	NAD		2 00300
	30	CREST LENGTH	00		U
	31	SPILLWAY TYPE	005 (SUSSEX)		0010
	32	SPILLWAY WIDTH	01		00000000
	33	MAX DISCHARGE			00000000
	34	VOLUME INSTALLED			00000000
	35	POWER PROPOSED			
	36	POWER PROPOSED			
	37	NO. OF LOCKS			
	38-45	LOCK LEN/WID			
	46	OWNER NAME	CLENDANIEL POND DAM		MR J. L. HARNELL
	47	ENGINEERING			
	48	CONSTRUCTION			
	49	REG. REGION			NONE
	50	REG. CONGR.			NONE
	51	REG. OPER.			NONE
	52	REG. MAINT.			NONE
	53	INSUR. TYPE			
	54	INSUR. AMT.			
	55	INSUR. TYPE			
	56	(SEE BELOW)			
	57	INSUR. INIT.			
	58	UNSAFE			
	59	URGENCY			
	60	INSUR. COMPL.			
	61	RPT. APPR.			
	62	GOV. NOTIF.			
	63	INSPECTOR			
	64	GOV. RPT.			
	65	DEFICIENCY			
	1	ID	DE00005		
	2	DIVISION	NAD		
	3	STATE	00		
	4	COUNTY	005 (SUSSEX)		
	5	CONGR. DIST.	01		
	6	2ND STATE			
	7	2ND COUNTY			
	8	2ND CONGR.			
	9	OFF. DAM NAME	CLENDANIEL POND DAM		
	10	LATITUDE	38°50.7		
	11	LONGITUDE	075-24.3		
	12	REPORT DATE	8/19/10		
	13	POPULAR NAME	CLENDANIEL POND		
	14	IMPOUND. NAME			
	15	REGION	00		
	16	BASIN	00		
	17	RIVER/STREAM	CEDAR CREEK		
	18	O/A CITY/TOWN			
	19	DISTANCE	000		
	20	POPULATION	00000000		
	21	TYPE OF DAM	01		
	22	YEAR COMPLETED	1010		
	23	PURPOSES	R		
	24	STR. HEIGHT	0000		
	25	HYD. HEIGHT	0000		
	26	MAX CAPACITY	00000000		
	27	NORMAL CAP.	00000000		
	27A	CORPS DIST.	NAD		
	27B	CORP CODE			
	27C	FED. REGULATED			
	27D	SVT. C. FEED			
	27E	SCS			
	27F	OTHER			

ITEM	DESCRIPTION	DATA	NOMENCLATURE	DATA
1	DIVISION	DE000086	(SEE BELOW)	
2	STATE	NAD	D/S HAZARD	2 00420
3	COUNTY	08	CREST LENGTH	00420
4	COUNTY DIST.	005 (SUSSEX)	SPILLWAY TYPE	U
5	2ND STATE	01	SPILLWAY WIDTH	0012
6	2ND COUNTY		MAX DISCHARGE	0000070
7	2ND CONGR		VOLUME	000004600
8	2ND CONGR DIST.		POWER INSTALLED	
9	2ND CONGR DIST.		POWER PROVIDED	
10	DAM NAME	CUSSAGE BOND DAM	NO. OF LOCKS	
11	LATITUDE	30-51.9	LOCK LEN/MID	
12	LONGITUDE	078-21.9	OWNER NAME	MS MARY ELIZABETH COPPER
13	REPORT DATE	8110/26	ENGINEERING	
14	POPULAR NAME	CUSSAGE POND	CONSTRUCTION	NONE
15	IMPOUND. NAME		REG. DESIGN	NONE
16	SECTION	04	REG. CONST	NONE
17	BASIN	CEDAR CREEK	REG. OPER.	NONE
18	RIVER/STREAM		REG. MAINT.	
19	DIST. CITY/TOWN		INSPECTION	
20	DISTRICT	00000000	INSP. DATE	
21	POPULATION	01	INSP. HOUR	
22	TYPE OF DAM	01	(SEE BELOW)	
23	YEAR COMPLETED	1960	INSP. INIT.	
24	PURPOSES	R	UNSAFE	
25	STRY HEIGHT	0000	UNSAFE	
26	HYD. HEIGHT	0000	UNSAFE	
27	MAX CAPACITY	00000000	INSP. COMPL.	
28	NORMAL CAP.	00000001	RPT. APPR.	
29	CORPS DIST.	NAP	GOV. NOTIF.	
30	DWPP CODE	N	INSPECTOR	
31	FED. REGULATED	N	GOV. RPT.	
32	PVT. OR FED.	N	DEFICIENCY	
33	ACS AID	N		
34	REFRY DATE	81/10/26		

81/10/26 ESTIMATED

143 874

NATIONAL DAM SAFETY PROGRAM INVENTORY OF DAMS DELAWARE
(U) ARMY ENGINEER DISTRICT PHILADELPHIA PA SEP 81
DAEN/NAP-53843/DER-81/89

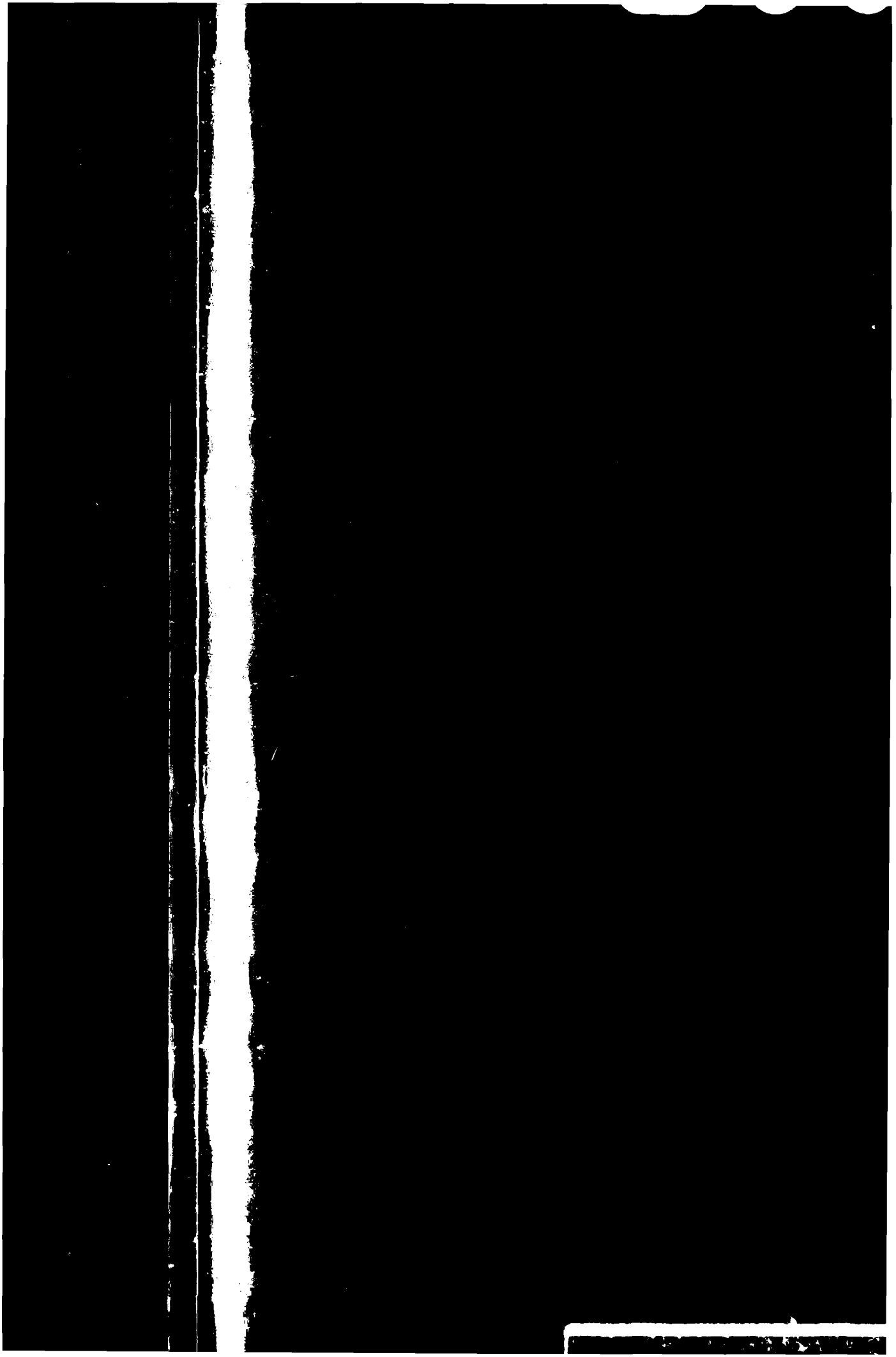
2/2

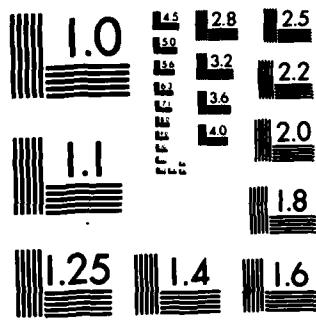
UNCLASSIFIED

F/G 13/13

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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4874	1	NO	DE00087	(SEE BELOW)	
	2	DIVISION	NAD	D/S HAZARD	3
	3	STATE	08	GREAT LENGTH	
	4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	U
	5	CONGR. DIST.	01	SPILLWAY WIDTH	
	6	IND STATE	MD	MAX DISCHARGE	0000400
	7	IND COUNTY	013	VOLUME INSTALLED	
	8	IND CONGR	03	POWER PROPOSED	
	9	OFF. DAM NAME	GOOSE POINT DISPOSAL AREA	NO. OF LOCKS	
	10	LATITUDE	39-32.3	OWNER NAME	DAVE MAP
	11	LONGITUDE	075-46.3	ENGINEERING	DAVE MAP
	12	REPORT DATE	8-11-03	CONSTRUCTION	P HENRY SONS
	13	POPULAR NAME		REG. DESIGN	NONE
	14	IMPOUND. NAME	GOOSE POINT DISPOSAL AREA	REG. CONST	NONE
	15	REGION	02	REG. OPER.	NONE
	16	BASIN	06	REG. MAINT.	NONE
	17	RIVER/STREAM	CANAL OFFSTREAM	INSPECTOR	
	18	CITY/TOWN		INSUR. ANNU	
	19	DISTANCE	0000000	(SEE BELOW)	
	20	POPULATION	0000000	INSUR. INST.	
	21	TYPE OF DAM	RE	UNSAFE	
	22	YEAR COMPLETED	1969	URGENCY	
	23	PURPOSE	0	INSP. COMPL.	
	24	STR. HEIGHT	0000	RPT. APPR.	
	25	HYD. HEIGHT	0000	GOV. NOTIF.	
	26	MAX CAPACITY	00002000	INSPECTOR	
	27	NORMAL GAR		GOV. RPT.	
	27A	CORPS DYST.	NAP	DEFICIENCY	
	27B	OWNER CODE	C		
	27C	FED. REGULATED	Y		
	27D	PVT. ON FED.			
	27E	SCS AT			
	27F	VENTEV DATE	8/11/02		

28 DESIGNER
 54 DESIGNER'S ESTIMATE

T.S.P. 9534

FORM	ITEM	NOMENCLATURE	DATA	DATA
4074	1	ID	DE00080	
	2	DIVISION	MAD	
	3	STATE	04	
	4	COUNTY	003 (NEW CASTLE)	
	5	CONGR. DIST.	01	
	6	2ND STATE		
	7	2ND COUNTY		
	8	2ND CONGR		
	9	2ND CONG NAME		
	10	LATITUDE	39°36.7	
	11	LONGITUDE	075°36.8	
	12	PROJECT DATE	2000	
	13	OWNER NAME	DELAWARE RIVER OFFSTREAM	
	14	OWNER ADDR		
	15	OWNER CITY		
	16	OWNER STATE		
	17	OWNER ZIP		
	18	OWNER PHONE		
	19	OWNER FAX		
	20	OWNER E-MAIL		
	21	OWNER WEBSITE		
	22	YEAR COMPLETED	1960	
	23	PURPOSES	0	
	24	TYPE DESIGN		
	25	MAX CAPACITY		
	26	MINIMUM CAP		
	27A	CORPS DIST	NAP	
	27B	OWNER CODE	N	
	27C	FED. REGULATED	N	
	27D	PVT. OR FED.	N	
	27E	SCS AID	N	
	27F	VERIFY DATE	8/10/03	
	28	REMARK	23 PIVFR DREDGING STORAGE 22,25,26 ESTIMATED	
	56	REMARK	30,30 ESTIMATED DELAWARE CITY QUAD	
		INSP. REMARK		

28 REMARK 23 PIVFR DREDGING STORAGE 22,25,26 ESTIMATED
 56 REMARK 30,30 ESTIMATED DELAWARE CITY QUAD

INSP. REMARK

DELAWARE

LIBRARY OF DAMS

01/11/06. PAGE 09

FORM 4874 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	DEA0089	(SEE BELOW)	
2	DIVISION	NAD	D/S HAZARD	3
3	STATE	00	CREST LENGTH	01100
4	COUNTY	003 (NEW CASTLE)	SPILLWAY TYPE	U
5	COUNTY DIST.	01	SPILLWAY WIDTH	
6	2ND STATE		MAX DISCHARGE	00000000
7	2ND COUNTY		VOLUME	
8	2ND CONGR		POWER INSTALLED	
9	OFF. DAM NAME	TAILINGS POND NO.2 -DAM BETTY OIL	POWER PROPOSED	
10	LATITUDE	39-35.7	NO. OF LOCKS	
11	LONGITUDE	075-36.9	LOCK LEN/WID	00000000
12	REPORT DATE	01/08/89	OWNER NAME	BETTY OIL
13	POPULAR NAME		EMPOWERING	NONE
14	IMPOUND. NAME	TAILINGS POND NO.2	CONSTRUCTION	NONE
15	REGION	02	REG. DESIGN	NONE
16	BASIN	04	REG. CONSTR	NONE
17	RIVER/STREAM	DELAWARE RIVER OFFSTREAM	REG. OPER.	NONE
18	D/S CITY/TOWN		REG. MAINT.	NONE
19	DISTANCE		INSPECTOR	
20	POPULATION	0000000	INSR. DATE	
21	TYPE OF DAM	BE	INSR. HYDR.	
22	YEAR COMPLETED	1960	(SEE BELOW)	
23	PURPOSES	0	INSR. UNIT	
24	SIZ. HEIGHT	0015	UNSAFE	
25	HYD. HEIGHT	0000000	URGENCY	
26	MAX CAPACITY	00000000	INSR. COMPL.	
27	NORMAL CAP.	00000000	RPT. APPR.	
27A	CORPS DIST.	NAP	GOV. NOTIF.	
27B	OWNER CODE		INSPECTOR	
27C	FED. REGULATED		GOV. RPT.	
27D	PVT. ON FED.		EFFICIENCY	
27E	SCS AID			
27F	VERIFY DATA	01/10/13		

26 CHECK DISTRICT UNIT C. PAGE 22,25,26,27 ESTIMATED
54 DELAWARE 2003 ESTIMATED DELAWARE CITY 01/10

FORM	ITEM	NOMENCLATURE	DATA	FROM	ITEM	NOMENCLATURE	DATA
4879	1	ID	0P00000	28	(SEE BELOW)		
	2	DIVISION	NAD	29	D/S HAZARD	3	
	3	STATE	08	30	CREST LENGTH	16000	
	4	COUNTY	003 (NEW CASTLE)	31	SPILLWAY TYPE	U	
	5	CONGR. DIST.	01	32	SPILLWAY WIDTH		
	6	2ND STATE		33	MAX DISCHARGE	000970000	
	7	2ND COUNTY		34	VOLUME		
	8	2ND CONGR		35	POWER INSTALLED		
	9	OPR. DAM NAME	TAILINGS POND NO.3 DAM.GETTY OIL	36	POWER PROPOSED		
	10	LATITUDE	39°35.2	37	NO. OF LOCKS		
	11	LONGITUDE	075°35.8	38-45	LOCK LEN/WID		
	12	REPORT DATE	8/1/09/30.	46	OWNER NAME	GETTY OIL	
	13	POPULAR NAME		47	ENGINEERING		
	14	IMPOUND. NAME	TAILINGS POND NO. 3.GETTY OIL	48	CONSTRUCTION	NONE	
	15	REGION	02	49	REG. DESIGN	NONE	
	16	BSIN.	04	50	REG. CONST	NONE	
	17	RIVER/STREAM	DELAWARE RIVER OFFSTREAM	51	REG. OPER.	NONE	
	18	D/S CITY/TOWN		52	REG. MAINT.	NONE	
	19	DISTANCE		53	INSPECTOR		
	20	POPULATION	00000000	54	INSP. DATE		
	21	TYPE OF DAM	RZ	55	INSP. AUTH.		
	22	YEAR COMPLETED	1960	56	(SEE BELOW)		
	23	PURPOSES	0	57	INSP. INIT.		
	24	STR. HEIGHT		58	UNSAFE		
	25	HYD. HEIGHT	0020	59	URGENCY		
	26	MAX CAPACITY	00010000	60	INSP. COMPL.		
	27	NORMAL CAP.	00000100	61	RPT. APPR.		
	27A	CORPS DIST.	NAP	62	GOV. NOTIF.		
	27B	OWNER CODE	N	63	INSPECTOR		
	27C	FED. REGULATED	N	64	GOV. RPT.		
	27D	PVT. ON FED.	N	65	DEFICIENCY		
	27E	SCS AID	N				
	27F	VERIFY DATE	81/10/13.				
	28	REMARK	23-RIVER DREDGING STORAGE 22.25,26.27 ESTIMATED				
	56	REMARK	10.34 ESTIMATED DELAWARE CITY QUAD				
		INSP. REMARK					

INVENTORY OF DAMS

DELAWARE

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
6074					
28		(SEE BELOW)			
29		D/S HAZARD			
30		CREAK LENGTH			21866
31		SPILLWAY TYPE			C
32		SPILLWAY HIGH			
33		WATER RESOURCES			
34		POWER INSTALLED			
35		POWER PRODUCED			
36		NO. OF LOGS			
37		LOG LENGTH			
38		LOG LENGTH			
39		LOG LENGTH			
40		LOG LENGTH			
41		LOG LENGTH			
42		LOG LENGTH			
43		LOG LENGTH			
44		LOG LENGTH			
45		LOG LENGTH			
46		LOG LENGTH			
47		LOG LENGTH			
48		LOG LENGTH			
49		LOG LENGTH			
50		LOG LENGTH			
51		LOG LENGTH			
52		LOG LENGTH			
53		LOG LENGTH			
54		LOG LENGTH			
55		LOG LENGTH			
56		LOG LENGTH			
57		LOG LENGTH			
58		LOG LENGTH			
59		LOG LENGTH			
60		LOG LENGTH			
61		LOG LENGTH			
62		LOG LENGTH			
63		LOG LENGTH			
64		LOG LENGTH			
65		LOG LENGTH			

2A REMARK 23-110111FF PRESERVE 24.25.26+27 ESTIMATED
 5A REMARK 30.34 ESTIMATED

INSP. REMARK

DELAWARE

FORM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4074				
1 ID		DE00092	(SEE BELOW)	
2 DIVISION		NAD	078 HAZARD	3 07800
3 STATE		00	CRASH LENGTH	C
4 COUNTY		001 (KENT)	SPILLWAY TYPE	
5 CONGR. DIST.		01	SPILLWAY WIDTH	
6 STATE			MAX DISCHARGE	00000000
7 COUNTY			VEHICLE	
8 HAZARD			CRASH LENGTH	
9 UNSTABLE			NO. OF LOCKS	
10 UNSTABLE			ROAD LOCK LENGTH	
11 YEAR COMPLETED				
12 PURPOSE				
13 AFR. WEIGHT				
14				
15				
16				
17A CORPS DIST.		NAP	RYT. APPR.	
17B OWNER CODE		0	GOV. NOTIF.	
17C REG. REGULATED		Y	INSPECTOR	
17D PVT. ON REG.		N	GOV. PVT.	
17E OCS-AID		N	DEFICIENCY	
17F VERIFY DATE		01/10/13		

20 REMARK 23-WILDLIFE PRESERVE 24.26.27 ESTIMATED

5A REMARK 30.2A ESTIMATED

INSP. REMARK

INVENTORY OF DAMS

DELAWARE

FORM 4474 ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
1	ID	0500093	(SEE BELOW)	
2	DIVISION	NAD	D28 HAZARD	2 00000
3	STATE	00	GREAT LENGTH	U
4	COUNTY	005 (SUSSEX)	SPILLWAY TYPE	00000
5	COUNTY DIST.	01	SPILLWAY WIDTH	00000
6	2ND STATE		MAX DISCHARGE	00000
7	2ND COUNTY		VOLUME	00000
8	2ND CONGR		OWNER	00000
9	OFF DAM NAME	MARSHALL HILLBOND DAM	OWNER NAME	MR HERMAN H SHARR JR
10	LATITUDE	38-50.5	NO. OF LOCKS	
11	LONGITUDE	075-24.8	LOCK LENGTH	
12	REPORT DATE	01/10/10		
13	OWNER NAME			
14	INSURANCE NAME	MARSHALL HILL BOND		
15	INSURANCE			
16	BASEIN	00	REG CONST	NONE
17	RIVER/STREAM	DEEP BRANCH	REG OPER	NONE
18	DIST		REG MAINT	NONE
19	OWNER			
20	TYPE			
21	YEAR COMPLETED			
22	PURPOSE	C	INSPE	INSPE
23	STR HEIGHT	0000	UNSAFE	
24	HYD HEIGHT	0000	URGENCY	
25	MAX CAPACITY	00000000	INSPE COMPL	
26	NORMAL CAP	00000011	RPT APPR	
27A	CORPS DIST.	NAD	GOV NOTIP	
27B	OWNER CODE	N	INSPECTOR	
27C	FED REGULATED	N	GOV RPT	
27D	PVT ON FED.	N	GOV DEFICIENCY	
27E	SCS AIO	N		
27F	VERIFY DATE	01/10/10		

28 REMARK 21=ROAD EMBANKMENT
56 REMARK 24=25=26=27=33=34 ESTIMATED

INSP. REMARK

DECLAR

FORM	4474	NO ENCLATURE	DATA	
ITEM				
1	IC		06A0094	
2	DIVISION		NAP	
3	STATE		OR	
4	COUNTY		005 (SUSSEX	
5	CONGR. DIST.		01	
6	2ND STATE			
7	2ND COUNTY			
8	2ND CONGR			
9	OFF. DAM NAME		DIAMOND POND DAM	
10	LATITUDE		36°46.1'	
11	LONGITUDE		075°19.1'	
12	REPORT DATE		01/09/29.	
13	POPULAR NAME			
14	IMPOND. NAME		DIAMOND POND	
15	REGION		02	
16	BASIN		04	
17	RIVER/STREAM		INGRAM BRANCH	
18	DAS CITY/TOWN		MILTON	
19	DISTANCE		001	
20	POPULATION		00001000	
21	TYPE OF DAM		01	
22	YEAR COMPLETED			
23	PURPOSES		0	
24	SIR. HEIGHT		0012	
25	HYD. HEIGHT		0012	
26	MAX CAPACITY		00000320	
27	NORMAL CAP.		00000176	
27A	CORPS DIST.		NAP	
27B	OWNER CODE		N	
27C	FED. REGULATED		N	
27D	PVT. ON FED.		N	
27E	SCS AID			
27F	VERIFY DATE		01/10/13.	
28	REMARK		21-ROAD EMBANKMENT	
56	REMARK		20-25-26-27-33-34 ESTIMATED	
	INSO. REMARK			

FORM	4474	NO ENCLATURE	DATA
ITEM			
28	(SEE BELOW)		
29	D/S HAZARD		3
30	CREST LENGTH		00240
31	SPILLWAY TYPE		U
32	SPILLWAY WIDTH		0010
33	MAX DISCHARGE		00000000
34	VOLUME		000002900
35	POWER INSTALLED		
36	POWER PROPOSED		
37	NO. OF LOCKS		
38-45	LOCK LEN/WID		
46	OWNER NAME		MR JOSEPH HUDSON
47	ENGINEERING		
48	CONSTRUCTION		NONE
49	REG. DESIGN		NONE
50	REG. CONST		NONE
51	REG. OPER.		NONE
52	REG. MAINT.		NONE
53	INSPECTOR		
54	INSP. DATE		
55	INSP. AUTH.		
56	(SEE BELOW)		
57	INSP. INIT.		
58	UNSAFE		
59	URGENCY		
60	INSP. COMPL.		
61	RPT. APPR.		
62	GOV. NOTIF.		
63	INSPECTOR		
64	GOV. RPT.		
65	OFFICIENCY		

INVENTORY OF DAMS

DELAWARE

01/11/06. PAGE 03

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4970	1	ID	DE00095	(SEE BELOW)	
	2	DIVISION	NAD	D/S HAZARD	2
	3	STATE	08	CREST LENGTH	00000
	4	COUNTY	005 (SUSSPX)	SPILLWAY TYPE	U
	5	CONGR. DIST.	01	SPILLWAY WIDTH	0000
	6	2ND STATE		MAX DISCHARGE	0000000
	7	2ND COUNTY		VOLUME	00000000
	8	2ND CONGR		POWER INSTALLED	
	9	OFF. DAM NAME	MAPLES POND DAM	POWER	00000
	10	LATITUDE	36-49.5	NO. OF	
	11	LONGITUDE	075-16.5	30-45	30-45
	12	REPORT DATE	01/09/80	OWNER NAME	DE DEPT OF NATURAL RES
	13	POPULAR NAME		ENGINEERING	
	14	IMPOUND. NAME	MAPLES POND	CONSTRUCTION	
	15	REGION	03	REG. REGION	NONE
	16	BASIN	04	REG. CONDT	NONE
	17	RIVER/SIREAM	PRIMEHOOK CREEK	REG. OPER.	NONE
	18	D/S CITY/TOWN	BROADKILL BEACH	REG. MAINT.	NONE
	19	DISTANCE	008	INSPECTOR	
	20	POPULATION	00000150	INSP. DATE	
	21	TYPE OF DAM	BE	INSP. AUTH.	
	22	YEAR COMPLETED		(SEE BELOW)	
	23	PURPOSE		INSP. INIT.	
	24	STR. HEIGHT	0000	UNSAFE	
	25	HYD. HEIGHT	0000	URGENCY	
	26	MAX CAPACITY	00000930	INSP. COMPL.	
	27	NORMAL CAP	00000010	RPT. APPR.	
	27A	CORPS DYST.	NAP	GOV. NOTIF.	
	27B	OWNER CODE		INSPECTOR	
	27C	FED. REGULATED		GOV. RPT.	
	27D	PVT. OR FED.		OPPTICENCY	
	27E	SCS AFD			
	27F	VERIFY DATE	01/10/13		

28. BE FLAG
56. REPORT 24036-20-27-13-33 ESTIMATED

IASD. 06.444

INVENTORY OF DAMS

OFFICER

FORM	4475	ITEM	NOMENCLATURE	DATA
1		10	(SEE BELOW)	
2		20	D/S HAZARD	3
3		30	CREST LENGTH	06500
4		31	SPILLWAY TYPE	N
5		32	SPILLWAY WIDTH	
6		33	MAX DISCHARGE	
7		34	VOLUME	
8		35	POWER INSTALLED	
9		36	POWER PROPOSED	
10		37	NO. OF LOCKS	
11		38-45	LOCK LEN/WID	
12		46	OWNER NAME	DAEN NAP
13		47	ENGINEERING	DAEN NAP
14		48	CONSTRUCTION	DAEN NAP
15		49	REG. DESIGN	NONE
16		50	REG. CONST	NONE
17		51	REG. OPER.	NONE
18		52	REG. MAINT.	NONE
19		53	INSPECTOR	
20		54	INSP. DATE	
21		55	INSP. AUTH.	
22		56	(SEE BELOW)	
23		57	INSP. INIT.	
24		58	UNSAFE	
25		59	URGENCY	
26		60	INSP. COMPL.	
27		61	RPT. APPR.	
27A		62	GOV. NOTIF.	
27H		63	INSPECTOR	
27C		64	GOV. RPT.	
27D		65	DEFICIENCY	
27E				
27F				
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REMARK 23-DREDGE DISPOSAL AREA
REMARK 31 HAS SLUICED OUTLET

INSP. REMARK

RELEASE

FORM	ITEM	NOMENCLATURE	DATA	NOMENCLATURE	DATA
4474	1	ID	DE00097	(SEE BELOW)	3
	2	DIVISION	NAD		
	3	STATE	04		
	4	COUNTY	003 (NEW CASTLE)		
	5	CONGR. DIST.	01		
	6	2ND STATE			
	7	2ND COUNTY			
	8	2ND CONGR			
	9	OFF. DAM NAME	DEL CANAL OLD CHANNEL DISPOSAL AREA		
	10	LATITUDE	39-32.7		
	11	LONGITUDE	075-41.9		
	12	REPORT DATE	8/10/30		
	13	POPULAR NAME		OWNER NAME	DAEN NAP
	14	IMPOUND. NAME		ENGINEERING	DAEN NAP
	15	REGION		CONSTRUCTION	DAEN NAP
	16	BASIN		REG. DESIGN	NONE
	17	RIVER/STREAM		REG. COMB	NONE
	18	D/S-CITY/TOWN	C AND D CANAL	REG. MAINT.	DAEN NAP
	19	DISTANCE		INSPECTOR	
	20	POPULATION		INSP. DATE	
	21	TYPE OF DAM	DF	INSP. AUTH.	
	22	YEAR COMPLETED		(SEE BELOW)	
	23	PURPOSE	0	INSP. INIT.	
	24	SPI. HEIGHT		UNSAFE	
	25	MVD. HEIGHT		URGENCY	
	26	MAX CAPACITY		INSP. COMPL.	
	27	NORMAL CAP		RPT. APPR.	
	27A	CORPS DIST.	NAP	GOV. NOTIF.	
	27B	OWNER CODE	C	INSPECTOR	
	27C	FED. REGULATED	Y	GOV. RPT.	
	27D	PVT. OR FED.		OFFICIENCY	
	27E	SFS AFD			
	27F	PERFECT	8/11/02		

DEL CANAL OLD CHANNEL DISPOSAL AREA

FORM 4474

ITEM	DESCRIPTION	DATA	ITEM	DESCRIPTION	DATA
1	DIVISION	000	28	(SEE BELOW)	
2	STATE	00	29	D/S HAZARD	3
3	COUNTY	003 (NEW CASTLE)	30	CREST LENGTH	08500
4	CORPUS DIST.	01	31	SPILLWAY TYPE	N
5	2ND STATE		32	SPILLWAY WIDTH	
6	2ND COUNTY		33	MAX DISCHARGE	
7	2ND CONGR		34	VOLUME	
8	OFF, DAM NAME	SUMMIT EAST DISPOSAL AREA	35	POWER INSTALLED	
9	LATITUDE	39-12.6	36	POWER PROPOSED	
10	LONGITUDE	075-44.0	37	NO. OF LOCKS	
11	REPORT DATE	8/10/16	38-45	LOCK LEN/WID	
12	POPULAR NAME		46	OWNER NAME	DAEN NAP
13	IMPOUND NAME		47	ENGINEERING	DAEN NAP
14	REGION	02	48	CONSTRUCTION	DAEN NAP
15	RIVER/STREAM	04	49	REG, DESIGN	NONE
16	CITY/TOWN	C AND D CANAL OFFSTREAM	50	REG, CONST	NONE
17	DISTANCE		51	REG, MAINT	NONE
18	POPULATION	0000000	52	INSPECTOR	
19	TYPE OF DAM	RE	53	INSP, DATE	
20	YEAR COMPLETED	0	54	INSP, AUTH	
21	PURPOSES		55	(SEE BELOW)	
22	SIS, HEIGHT	0006	56	INSP, INIT	
23	MVD, HEIGHT	00000050	57	UNSAFE	
24	MAX CAPACITY		58	URGENCY	
25	NORMAL CAP		59	INSP, COMPL	
26	CORPUS DIST	NAP	60	RPT, APPR	
27	DAMFR CODE	C	61	GOV, NOTIF	
28	REG, REGULATED	Y	62	INSPECTOR	
29	PVT, ON FFD	N	63	GOV, RPT	
30	SCS AID		64	DEFICIENCY	
31	VERIFY DATE	8/10/10	65		

28 REMARK 23-DREDGING DISPOSAL AREA

56 REMARK 9T GEORGES QUAD. 31 HAS SLICEBOARD OUTLET

INSP, RPNADY

END

FILMED

9-84

DTIC

