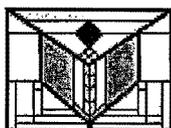


quarantine  
release  
test



David C  
Smith/NY/APHIS/USDA  
04/27/2006 03:40 PM

To Barbara A Porter-Spalding/NC/APHIS/USDA@USDA  
cc Roxanne.C.Mullaney@aphis.usda.gov  
bcc

Subject AGY results form last round

These are pooled samples: 5 to a tube. 600 cloacal swabs from birds, 250 environmental swabs.

Thanks

Dave Smith, DVM  
Assistant AVIC, NY  
Phone: 518-869-9007  
Fax: 518-869-6135

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429877  
Submitted By: TROCK, SUSAN C. Referral Number:  
NYS DEPT. AG & MKTS Retain Number:  
10 B AIRLINE DR. Date Collected:  
ALBANY, NY 12335 Collected By: TROCK, S.C.  
Fax: 5184857773 Location of Animals (Cty/St):  
SULLIVAN NY  
Owner: AGY CORPORATION Condition on Arrival:  
NY IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444039	311	BLDG.2-1ST FLOOR-RT. Virus Isolation	DUCK	SWAB	ND
	VI				
1444040	312	Virus Isolation	DUCK	SWAB	ND
	VI				
1444041	313	Virus Isolation	DUCK	SWAB	ND
	VI				
1444042	314		DUCK	SWAB	ND

VI Virus Isolation

1444043 315

DUCK SWAB ND

VI Virus Isolation

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429877

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444044	316	VI Virus Isolation	DUCK	SWAB	ND
1444045	317	VI Virus Isolation	ENVIR	SWAB	NDV
1444046	318	VI Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/07/2006

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

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 Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429878

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444047	401	BLDG.1-LFT SIDE Virus Isolation	DUCK	SWAB	ND
		VI			
1444048	402	BLDG.1-LFT SIDE Virus Isolation	DUCK	SWAB	ND
		VI			
1444049	403	BLDG.1-LFT SIDE Virus Isolation	DUCK	SWAB	ND
		VI			
1444050	404	BLDG.1-LFT SIDE Virus Isolation	DUCK	SWAB	ND
		VI			
1444051	405	BLDG.1-LFT SIDE Virus Isolation	DUCK	SWAB	ND
		VI			

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429878

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444052	406	BLDG.1-LFT SIDE Virus Isolation	DUCK	SWAB	ND
	VI				
1444053	407	BLDG.1-LFT SIDE Virus Isolation	ENVIR	SWAB	NDV
	VI				
1444054	408	BLDG.1-LFT SIDE Virus Isolation	ENVIR	SWAB	NDV
	VI				

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director

Submitter  
4/07/2006

National Veterinary Services Laboratories

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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429880

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444055	411	BLDG.1-RT.SIDE Virus Isolation	DUCK	SWAB	ND
	VI				
1444056	412	BLDG.1-RT.SIDE Virus Isolation	DUCK	SWAB	ND
	VI				
1444057	413	BLDG.1-RT.SIDE Virus Isolation	DUCK	SWAB	ND
	VI				
1444058	414	BLDG.1-RT.SIDE Virus Isolation	DUCK	SWAB	ND
	VI				
1444059	415	BLDG.1-RT.SIDE Virus Isolation	DUCK	SWAB	ND
	VI				

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429880

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444060	416	BLDG.1-RT.SIDE Virus Isolation	DUCK	SWAB	ND
	VI				
1444061	417	BLDG.1-RT.SIDE Virus Isolation	ENVIR	SWAB	NDV
	VI				
1444062	418	BLDG.1-RT.SIDE Virus Isolation	ENVIR	SWAB	NDV
	VI				

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

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1800 Dayton Road Ames, Iowa 50010

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429881

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444065	419	BLDG2-LFT 1ST FLOOR Virus Isolation	ENVIR	SWAB	NDV
	VI				
1444066	420	BLDG2-LFT 1ST FLOOR Virus Isolation	ENVIR	SWAB	NDV
	VI				

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

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FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429882

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444067	421	BLDG.2-LFT 2ND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444068	422	BLDG.2-LFT 2ND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444069	423	BLDG.2-LFT 2ND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444070	424	BLDG.2-LFT 2ND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444071	425	BLDG.2-LFT 2ND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429882

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444072	426	BLDG.2-LFT 2ND FLOOR Virus Isolation	DUCK	SWAB	ND
1444073	427	BLDG.2-LFT 2ND FLOOR Virus Isolation	ENVIR	SWAB	NDV
1444074	428	BLDG.2-LFT 2ND FLOOR Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

--- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM ---

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FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429884

Submitted By:  
TROCK, SUSAN C.

Referral Number:  
Retain Number:

NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444083	508	BLDG.4-TOP FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444084	509	BLDG.4-TOP FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444085	510	BLDG.4-TOP FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444086	511	BLDG.4-TOP FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444087	512	BLDG.4-TOP FLOOR Virus Isolation VI	DUCK	SWAB	ND

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

National Veterinary Services Laboratories  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429884

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444088	513	BLDG.4-TOP FLOOR Virus Isolation	DUCK	SWAB	ND
	VI				
1444089	514	BLDG.4-TOP FLOOR Virus Isolation	ENVIR	SWAB	NDV
	VI				
1444090	515	BLDG.4-TOP FLOOR Virus Isolation	ENVIR	SWAB	NDV
	VI				

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

--- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM ---

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FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429885

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:

IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444091	516	LDG.5-GROUND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444092	517	LDG.5-GROUND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444093	518	LDG.5-GROUND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444094	519	LDG.5-GROUND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444095	520	LDG.5-GROUND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429885

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444096	521	LDG.5-GROUND FLOOR Virus Isolation	DUCK	SWAB	ND
		VI			
1444097	522	LDG.5-GROUND FLOOR Virus Isolation	ENVIR	SWAB	NDV
		VI			
1444098	523	LDG.5-GROUND FLOOR Virus Isolation	ENVIR	SWAB	NDV
		VI			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/07/2006

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

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 Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429890

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

1443933	429	VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443934	430	VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443935	431	VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443936	432	VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443937	433	VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/07/2006

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
 Phone (515) 663-7266 Fax (515) 663-7397  
 Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429890

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case.

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----
1443938	434	VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB ND

1443939 435 VI BLDG.2-2ND FLOOR-RT ENVIR SWAB NDV  
 Virus Isolation

1443940 436 VI BLDG.2-2ND FLOOR-RT ENVIR SWAB NDV  
 Virus Isolation

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/07/2006

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 Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429897

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443913	445	BLDG.8 VI Virus Isolation	DUCK	SWAB	ND
1443914	446	BLDG.8	DUCK	SWAB	ND

		VI	Virus Isolation			
1443915	447		BLDG.8	DUCK	SWAB	ND
		VI	Virus Isolation			
1443916	448		BLDG.8	DUCK	SWAB	ND
		VI	Virus Isolation			
1443917	449		BLDG.8	DUCK	SWAB	ND
		VI	Virus Isolation			

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/07/2006

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
 Phone (515) 663-7266 Fax (515) 663-7397  
 Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429897

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----
1443918	450	BLDG.8	DUCK	SWAB	ND
		VI	Virus Isolation		
1443919	451	BLDG.8	ENVIR	SWAB	NDV
		VI	Virus Isolation		
1443920	452	BLDG.8	ENVIR	SWAB	NDV

VI Virus Isolation

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429899

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444013	101	BLDG.2-3RD FLOOR-LEF VI Virus Isolation	DUCK	SWAB	ND
1444014	102	BLDG.2-3RD FLOOR-LEF VI Virus Isolation	DUCK	SWAB	ND
1444015	103	BLDG.2-3RD FLOOR-LEF VI Virus Isolation	DUCK	SWAB	ND

1444016 104 VI BLDG.2-3RD FLOOR-LEF DUCK SWAB ND  
 Virus Isolation

1444017 105 VI BLDG.2-3RD FLOOR-LEF DUCK SWAB ND  
 Virus Isolation

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/07/2006

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
 Phone (515) 663-7266 Fax (515) 663-7397  
 Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429899

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444021	106	VI BLDG.2-3RD FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV
1444022	107	VI BLDG.2-3RD FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

--- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM ---

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429903

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443997	118	BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
	VI				
1443998	119	BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
	VI				
1443999	120	BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
	VI				
1444000	121	BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
	VI				

1444001 122 BLDG.1-2ND FLOOR-RT DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/07/2006

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429903

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444002	123	BLDG.1-2ND FLOOR-RT VI Virus Isolation	DUCK	SWAB	ND
1444003	124	BLDG.1-2ND FLOOR-RT VI Virus Isolation	ENVIR	SWAB	NDV
1444004	125	BLDG.1-2ND FLOOR-RT VI Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/07/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429899

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444013	101	BLDG.2-3RD FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
	VI				
1444014	102	BLDG.2-3RD FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
	VI				
1444015	103	BLDG.2-3RD FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
	VI				
1444016	104	BLDG.2-3RD FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
	VI				
1444017	105	BLDG.2-3RD FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
	VI				

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/10/2006

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429899

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444021	106	BLDG.2-3RD FLOOR-LEF	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1444022	107	BLDG.2-3RD FLOOR-LEF	ENVIR	SWAB	NDV
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

1449258	108	BLDG.2-3RD FLOOR-LEF	ENVIR	SWAB	NDV
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/10/2006

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
 Phone (515) 663-7266 Fax (515) 663-7397  
 Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006

Accession: 429906

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
 NY

Location of Animals (Cty/St):  
 SULLIVAN NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443981	201 VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443982	202 VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443983	203 VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443984	204 VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443985	205 VI	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND

Distribution:  
 Submitter  
 4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
 National Veterinary Services Laboratories

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429906

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443986	206	BLDG.2-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
	VI				
1443987	207	BLDG.2-2ND FLOOR-RT Virus Isolation	ENVIR	SWAB	NDV
	VI				
1443988	208	BLDG.2-2ND FLOOR-RT Virus Isolation	ENVIR	SWAB	NDV
	VI				

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 3/29/2006

Accession: 429911

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443963	225	BLDG.3-RIGHT SIDE Virus Isolation	ENVIR	SWAB	NDV
	VI				
1443964	226	BLDG.3-RIGHT SIDE Virus Isolation	ENVIR	SWAB	NDV
	VI				

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429912

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443955	227	VI BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443956	228	VI BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443957	229	VI BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443958	230	VI BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443959	231	VI BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND

Distribution:  
Submitter  
4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429912

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

ALBANY, NY 12335  
Fax: 5184857773

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443960	232	VI BLDG.1-2ND FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443961	233	VI BLDG.1-2ND FLOOR-RT Virus Isolation	ENVIR	SWAB	NDV
1443962	234	VI BLDG.1-2ND FLOOR-RT Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429913

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.  
Location of Animals (Cty/St):

Owner: AGY CORPORATION  
NY

SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443953	301	BLDG.2-1ST FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV
1443954	302	BLDG.2-1ST FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429915

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION

NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443945	303	BLDG.2-1ST FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV
		VI			
1443946	304	BLDG.2-1ST FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV
		VI			
1443947	305	BLDG.2-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
		VI			
1443948	306	BLDG.2-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
		VI			
1443949	307	BLDG.2-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
		VI			

Distribution:

Submitter

4/11/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories

1800 Dayton Road Ames, Iowa 50010

Phone (515) 663-7266 Fax (515) 663-7397

Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 3/29/2006

Accession: 429915

Submitted By:

TROCK, SUSAN C.

NYS DEPT. AG & MKTS

10 B AIRLINE DR.

ALBANY, NY 12335

Fax: 5184857773

Referral Number:

Retain Number:

Date Collected:

Collected By: TROCK, S.C.

Location of Animals (Cty/St):

SULLIVAN

NY

Owner: AGY CORPORATION

NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443950	308	BLDG.2-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443951	309	BLDG.2-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443952	310	BLDG.2-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/11/2006

--- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM ---

National Veterinary Services Laboratories  
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 Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429916

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
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1443943  319          BLDG.2-1ST FLOOR-RT  ENVIR  SWAB  NDV
                VI          Virus Isolation

1443944  320          BLDG.2-1ST FLOOR-RT  ENVIR  SWAB  NDV
                VI          Virus Isolation

```

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/11/2006

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
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 Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429918

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----

1443941 409 BLDG.1-LEFT SIDE ENVIR SWAB NDV  
VI Virus Isolation

1443942 410 BLDG.1-LEFT SIDE ENVIR SWAB NDV  
VI Virus Isolation

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/11/2006

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:30 PM -----

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429894

Submitted By: Referral Number:  
TROCK, SUSAN C. Retain Number:  
NYS DEPT. AG & MKTS Date Collected:  
10 B AIRLINE DR. Collected By: TROCK, S.C.  
ALBANY, NY 12335  
Fax: 5184857773

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443921	437	BLDG.2-1ST FLOOR-RT Virus Isolation	DUCK	SWAB	ND

1443922	438	VI	BLDG.2-1ST FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443923	439	VI	BLDG.2-1ST FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443924	440	VI	BLDG.2-1ST FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443925	441	VI	BLDG.2-1ST FLOOR-RT Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/13/2006

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
 Phone (515) 663-7266 Fax (515) 663-7397  
 Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429894

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----
1443926	442	VI BLDG.2-1ST FLOOR-RT Virus Isolation	DUCK	SWAB	ND
1443931	443	VI BLDG.2-1ST FLOOR-RT Virus Isolation	ENVIR	SWAB	NDV

1443932 444

VI

BLDG.2-1ST FLOOR-RT ENVIR SWAB NDV  
Virus Isolation

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/13/2006

--- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:31 PM ---

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429904

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443989	126	BLDG.1-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
		VI			
1443990	127	BLDG.1-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
		VI			

1443991	128	VI	BLDG.1-2ND FLOOR-LEF DUCK Virus Isolation	SWAB	ND
1443992	129	VI	BLDG.1-2ND FLOOR-LEF DUCK Virus Isolation	SWAB	ND
1443993	130	VI	BLDG.1-2ND FLOOR-LEF DUCK Virus Isolation	SWAB	ND

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/13/2006

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 Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429904

Submitted By: TROCK, SUSAN C. NYS DEPT. AG & MKTS 10 B AIRLINE DR. ALBANY, NY 12335 Fax: 5184857773	Referral Number: Retain Number: Date Collected: Collected By: TROCK, S.C.  Location of Animals (Cty/St): SULLIVAN NY  Condition on Arrival: IP Purpose: Surveillance
--	--

Owner: AGY CORPORATION  
 NY

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----
1443994	131	VI BLDG.1-2ND FLOOR-LEF DUCK Virus Isolation	SWAB	ND	
1443995	132	VI BLDG.1-2ND FLOOR-LEF ENVIR Virus Isolation	SWAB	NDV	
1443996	133	VI BLDG.1-2ND FLOOR-LEF ENVIR Virus Isolation	SWAB	NDV	

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/13/2006

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Laboratory Test Report Page 1 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429883

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444075	500	BLDG.4-BOTTOM FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444076	501	BLDG.4-BOTTOM FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444077	502	BLDG.4-BOTTOM FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444078	503	BLDG.4-BOTTOM FLOOR	DUCK	SWAB	ND

VI Virus Isolation

1444079 504 BLDG.4-BOTTOM FLOOR DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/17/2006

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Laboratory Test Report Page 2 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429883

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444080	505	BLDG.4-BOTTOM FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444081	506	BLDG.4-BOTTOM FLOOR Virus Isolation VI	ENVIR	SWAB	NDV
1444082	507	BLDG.4-BOTTOM FLOOR Virus Isolation VI	ENVIR	SWAB	NDV

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated. The virus was characterized by monoclonal antibodies and

the amino acid profile at the fusion protein cleavage site.  
APMV-1 is the current nomenclature  
for lentogenic Newcastle disease virus which is low pathogenic  
for chickens.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/17/2006

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Laboratory Test Report Page 3 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429883

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

The virus was isolated from specimens 503, 505 and 506.  
The remaining specimens were negative for APMV-1 and  
avian influenza virus.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/17/2006

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 Laboratory Test Report Page 1 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429900

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444005	109 VI	BLDG.1-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1444006	110 VI	BLDG.1-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1444007	112 VI	BLDG.1-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1444008	113 VI	BLDG.1-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1444009	114 VI	BLDG.1-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Ms. Christine Zakarka, Acting Director

Submitter  
4/17/2006

National Veterinary Services Laboratories

National Veterinary Services Laboratories  
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Laboratory Test Report Page 2 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429900

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444010	115	BLDG.1-1ST FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1444011	116	BLDG.1-1ST FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV
1444012	117	BLDG.1-1ST FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated. The virus was characterized by monoclonal antibodies and the amino acid profile at the fusion protein cleavage site. APMV-1 is the current nomenclature for lentogenic Newcastle disease virus which is low pathogenic for chickens.

Distribution:  
Submitter  
4/17/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429900

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----

The virus was isolated from specimen 114.  
The remaining specimens were negative for APMV-1 and  
avian influenza virus.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/17/2006

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FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429908

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443973	209 VI	BLDG.2-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443974	210 VI	BLDG.2-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443975	211 VI	BLDG.2-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443976	212 VI	BLDG.2-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443977	213 VI	BLDG.2-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND

Distribution:  
Submitter  
4/18/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429908

Submitted By:

Referral Number:

TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Owner: AGY CORPORATION  
NY

Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443978	214	BLDG.2-2ND FLOOR-LEF Virus Isolation	DUCK	SWAB	ND
1443979	215	BLDG.2-2ND FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV
1443980	216	BLDG.2-2ND FLOOR-LEF Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/18/2006

----- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:31 PM -----

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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429909

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS

Referral Number:  
Retain Number:  
Date Collected:

10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443965	217	BLDG.3-LEFT SIDE Virus Isolation VI	DUCK	SWAB	ND
1443966	218	BLDG.3-LEFT SIDE Virus Isolation VI	DUCK	SWAB	ND
1443967	219	BLDG.3-LEFT SIDE Virus Isolation VI	DUCK	SWAB	ND
1443968	220	BLDG.3-LEFT SIDE Virus Isolation VI	DUCK	SWAB	ND
1443969	221	BLDG.3-LEFT SIDE Virus Isolation VI	DUCK	SWAB	ND

Distribution:  
Submitter  
4/18/2006

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006

Accession: 429909

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION

NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1443970	222	BLDG.3-LEFT SIDE Virus Isolation	DUCK	SWAB	ND
		VI			
1443971	223	BLDG.3-LEFT SIDE Virus Isolation	ENVIR	SWAB	NDV
		VI			
1443972	224	BLDG.3-LEFT SIDE Virus Isolation	ENVIR	SWAB	NDV
		VI			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/18/2006

--- Forwarded by David C Smith/NY/APHIS/USDA on 04/27/2006 03:31 PM ---

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429886

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY

Condition on Arrival:  
IP

Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1444099	524	BLDG.7-GROUND FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444100	525	BLDG.7-GROUND FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444101	526	BLDG.7-GROUND FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444102	527	BLDG.7-GROUND FLOOR Virus Isolation VI	DUCK	SWAB	ND
1444103	528	BLDG.7-GROUND FLOOR Virus Isolation VI	DUCK	SWAB	ND

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
Submitter National Veterinary Services Laboratories  
4/26/2006

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 3/29/2006 Accession: 429886

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected:  
Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

Sample ID	Animal ID	Location	Specimen Type	Species	Disease
1444104	529	BLDG.7-GROUND FLOOR Virus Isolation	VI	DUCK	SWAB ND
1444105	530	BLDG.7-GROUND FLOOR Virus Isolation	VI	DUCK	SWAB ND
1444106	530	BLDG.7-GROUND FLOOR Virus Isolation	VI	ENVIR	SWAB NDV
1444107	531	BLDG.7-GROUND FLOOR Virus Isolation	VI	ENVIR	SWAB NDV

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated. The virus

Distribution: /s/ Ms. Christine Zakarka, Acting Director  
 Submitter National Veterinary Services Laboratories  
 4/26/2006

National Veterinary Services Laboratories  
 1800 Dayton Road Ames, Iowa 50010  
 Phone (515) 663-7266 Fax (515) 663-7397  
 Laboratory Test Report Page 3 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
 1-800-877-8339

Date Received: 3/29/2006 Accession: 429886

Submitted By:  
 TROCK, SUSAN C.  
 NYS DEPT. AG & MKTS  
 10 B AIRLINE DR.  
 ALBANY, NY 12335  
 Fax: 5184857773

Referral Number:  
 Retain Number:  
 Date Collected:  
 Collected By: TROCK, S.C.

Location of Animals (Cty/St):  
 SULLIVAN NY

Owner: AGY CORPORATION  
 NY

Condition on Arrival:  
 IP  
 Purpose: Surveillance

This is not a billable case

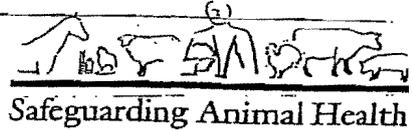
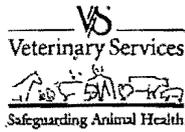
NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

was characterized by monoclonal antibodies.  
 APMV-1 is the current nomenclature  
 for lentogenic Newcastle disease virus which is low pathogenic

for chickens.  
The virus was isolated from specimen 528.  
The remaining specimens were negative for APMV-1 and  
avian influenza virus.

Distribution:  
Submitter  
4/26/2006□

/s/ Ms. Christine Zakarka, Acting Director  
National Veterinary Services Laboratories



USDA, APHIS, VS  
 500 NEW KARNER ROAD, 2ND FLOOR  
 ALBANY, NY 12205

**Fax**

To: (b)(6)

Fax:

Phone:

Re:

From: Dave Smith

Pages: 6

Date: 12 July 2005

CC:

- Urgent     For Review     Please Comment     Please Reply     Please Recycle

● **Comments:**

Reports from Dr. Trock and OIE notification from Debra Beasley.

Initial notification AI H7N2 ~~sent~~ (LPNAI)d4 (fin) NY05 sent as email attachment - not printable & fax-able.

Let me know if there's anything else.

AGY Corporation  
Hudson Valley Foie Gras  
80 Brooks Road  
Ferndale, NY  
845-292-2500

May 19, 2005

On May 10, 2005, sera samples were collected from apparently healthy ducks being processed for slaughter at the AGY Corporation. The Corporation wished to test for avian influenza to meet the requirements for shipping product to Mexico. The sera was sent to Cornell for testing.

On May 13, [redacted] called to inform Dr. Trock that he had processed 32 samples from what was designated as the 'Airport' flock and identified three samples as positive via the AGID. An additional five of 27 samples collected from the Brooks Road flock was also positive to the same test. The eight samples were forwarded to the NVSL in an effort to determine the subtype of avian influenza antibodies present. The NVSL accession number is 376092.

On May 18, [redacted] reported to Dr. Trock that he had spoken with Mr. Dennis Senne at the NVSL regarding the samples. Although some samples are negative others are positive for H<sub>7</sub>N<sub>2</sub> antibodies.

On May 19, AGY Corporation was notified of the findings and agreed to additional testing in their flocks to determine if the virus is present and, if it is, how wide-spread it is in their flocks. [redacted] and [redacted] were jointly on the call with Dr. Trock.

The ducks are located at three sites. The breeding operation is separate from the grow out and finishing operations. There is one three-story barn housing the breeder ducks. The Airport Farm has two buildings with three-stories in one building and two-stories in the second building. The Brooks Road Farm is the main operation and contains the hatchery, nursery, grow out and feeding-finishing buildings on it as well as the slaughter house.

The nursery is a single story and has two wings (right and left). The ducks in it are 1 to 4 weeks old. These ducklings are then moved to what is referred to as the grow out building until old enough to move either to the Airport Farm or to other buildings at the Brooks Road Farm.

They raise all their own ducks and replacement breeders on the farm and have two hatcheries. They hatch ducklings weekly. For the past four to six months the old breeders were moved to the slaughter plant and harvested for their feathers. Their carcasses along with the plant offal are shipped to rendering,

Darling Delaware. Reportedly, Darling Delaware has dedicated trailers for AGY Corporation although the tractors change between hauls.

Because the males are what AGY Corporation uses in their production, they sell their female hatchlings to Trinidad and ship weekly or bi-weekly. They were instructed to stop this until we reached resolution regarding the presence of virus and have agreed to cease these shipments.

The owners report no excess mortality and that all birds appear to be healthy and the rate of condemnation at slaughter is low. They are concerned about depopulation and we discussed highly pathogenic avian influenza and the role of the USDA. We also discussed low pathogenic avian influenza and management changes that would be necessary depending upon the result of the sampling scheduled for May 20, 2005.

Both \_\_\_\_\_ and \_\_\_\_\_ were most cooperative. They noted that in September they will put ducks outside, but that is the only time. They were shocked and upset by this finding of H<sub>7</sub>N<sub>2</sub> in their birds.

AGY Corporation  
Hudson Valley Foie Gras  
80 Brooks Road  
Ferndale, NY  
845-292-2500

May 23, 2005  
Susan C. Trock

On May 20, 2005, six women from DAI conducted sampling at the AGY Corporation, based in Ferndale, NY as a follow up to the reporting of H<sub>7</sub>N<sub>2</sub> positive serology. The sampling party included

The producer provided one of their workers to each of us to assist in handling the ducks.

In order to make a determination if the virus is present in these ducks, we considered each group of birds that share a group space to be flock. For example, although all breeder birds are housed in one building, the building has three floors. Each floor is divided into halves with a right and left side housing birds. We considered this part of the operation to be six separate flocks; one flock per side per floor, for sampling purposes.

We took one cloacal swab per bird and pooled five swabs per sample. We sampled 30 birds per flock which means each flock had six tubes of bird samples. In addition to sampling the birds, we collected 10 environmental samples (two pooled samples) from each of the flock areas. Therefore each flock totaled eight pooled samples comprised of 30 individual duck and 10 individual environmental samples.

Some of the floors did not have ducks. If it appeared reasonable that there were ducks in it in the past or would be ducks in the future, then we took two sets of environmental samples (10 swabs, 2 tubes) and noted that no birds were present at the time of sampling.

There are three facilities comprising the AGY Corporation. A written quarantine was placed on all three premises on May 20, 2005.

Fittkau Road houses the breeder operation and a hatchery. There are approximately 10,000 breeder ducks on three floors in one building. We tested 190 birds and took 55 environmental samples. Samples were pooled five per tube for a total of 49 tubes.

Airport flock houses approximately 42,000 ducks ages 0 to 15 weeks old in three buildings. We collected 310 samples from this facility: 210 ducks among seven flocks were sampled and 100 individual environmental samples were collected

from among these flocks and from growing areas that were currently empty of birds.

Brooks Road houses the main operation including another hatchery, the nursery, a step-up nursery and grow out operations as well as the slaughter plant. There are approximately 42,000 ducks between the ages of 0 to 15 weeks old on this site. We collected a total of 390 swabs, pooled five per sample for a total of 54 samples from 270 ducks in nine flocks and 24 samples comprised of 120 individual environmental swabs from 12 different flock housing units.

I spoke with Jan Pederson at the NVSL on May 23, 2005. She had received all the samples and was involved in processing them.

I also spoke to [redacted] and [redacted]. They are anxious to resume their shipments of female ducks to Trinidad, but agreed to wait until we have test results. They have already missed a shipment that would have gone on Friday, May 20. I spoke to Dr. Dave Smith at USDA and shared with him the information regarding the previous shipments to Trinidad.

KODAK

06/09/2005 12:17 PM

To

cc Peter Fernandez/INTL/APHIS/USDA@USDA, Alejandro B  
Thiermann/INTL/APHIS/USDA@USDA, John  
Clifford/MD/APHIS/USDA@USDA, Sharon M

bcc

Subject Initial notification: LPNAI H7N2 -New York, June 2005  
(Report sent 9 June 2005)

Dear

On behalf of Dr. Peter Fernández, official Delegate to the World Organization for Animal Health, Office International des Epizooties (OIE) from the United States, please find attached an initial notification report regarding the detection of low pathogenicity notifiable avian influenza (LPNAI), (H7N2) in a duck operation located in Sullivan County, New York.

The National Veterinary Services Laboratories (NVSL) identified the virus as low pathogenicity, subtype H7 on June 1, 2005.

The detection was made as a result of routine surveillance for avian influenza. The ducks are healthy and there is no mortality or any unusual morbidity associated with this finding. The ducks that were positive for LPNAI were identified at two grow-out farms.

On-going area surveillance activities show that the virus has not spread to any other facilities in the State of New York and surrounding States.

Additional testing and epidemiological work is underway. Follow-up reports will be submitted to your office as we obtain additional information.

Sincerely,

Michael David, MS, VMD, MPH  
Director  
Sanitary International Standards Team  
National Center for Import and Export  
Veterinary Services  
4700 River Road Unit 33  
Riverdale, MD 20737

KODAK



Initial notification AJ H7N2 (LPNA) d4b(fin) NY05.doc

## Biosecurity Protocols for AGY

Disposal of day old females:

Disposal of offal:

Protocol for Service Technicians: *example*

1. Park a minimum of 50 feet from first poultry house you approach when possible;
2. Keep windows closed on farms;
3. Put on clean coveralls, hairnets, and boots (rubber or disposable) prior to entering poultry houses;
4. Clean and disinfect all equipment before entering houses;
5. Use hand sanitizer before entering or exiting houses;
6. Clean and disinfect vehicles daily, both inside and out.

Biosecurity During Feed Mill visits: *example*

1. Wash trucks both inside and out following a feed mill visit prior to reuse;
2. Spray the floors and pedals with approved disinfectant;
3. Drivers are to spray their shoes with an approved disinfectant before reentering vehicle;
4. Tires and wheel wells should be sprayed with an approved disinfectant before entering a farm.

Biosecurity for Visitors and Hired Help: *example*

1. Biosecurity/Disease control signs will be posted on farm;
2. Farm workers should keep out visitors and not visit other poultry farms;
3. Minimize the number of vehicles entering the farm;
4. Do not allow pets, livestock or wild animals to enter poultry houses;
5. Practice effective rodent and insect control;
6. Keep workrooms clean;
7. Employees will not have contact with the retail live poultry markets;
8. Equipment should not be shared between premises. In the event equipment must be shared, effective cleaning and disinfection must take place between uses;
9. Workers should wear protective clothing or clothing dedicated to the premises;
10. Workers should wash hands with soap and water or use hand sanitizer before and after entering a poultry house;
11. Workers must notify *someone* if they observe others not following good biosecurity.

Protocol for processing of ducks to prevent contamination:

Requirements for Transport of (offal) to rendering facility:

Cleaning and Disinfection of Houses:

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 8/10/2005

Accession: 391392

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 8/09/2005  
Collected By: TROCK, S. C.

Owner: AGY CORPORATION  
NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: General Diagnostic

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1302148	208	DUCKS VI	DUCK Virus Isolation	SWAB	ND
1302149	209	DUCKS VI	DUCK Virus Isolation	SWAB	ND
1302150	210	DUCKS VI	DUCK Virus Isolation	SWAB	ND
1302151	211	DUCKS VI	DUCK Virus Isolation	SWAB	ND
1302152	212	DUCKS VI	DUCK Virus Isolation	SWAB	ND
1302153	213	DUCKS VI	DUCK Virus Isolation	SWAB	ND
1302155	214	ENV VI	ENVIR Virus Isolation	SWAB	NDV
1302156	215	ENV VI	ENVIR Virus Isolation	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
8/24/2005  
CAL5 Report

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 8/10/2005

Accession: 391374

Submitted By:

TROCK, SUSAN C.

NYS DEPT. AG & MK'TS

10 B AIRLINE DR.

ALBANY, NY 12335

Fax: 5184857773

Referral Number:

Retain Number:

Date Collected: 8/09/2005

Collected By: TROCK, S. C.

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

NY

Condition on Arrival:

IP

Purpose: General Diagnostic

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1302025	543 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1302026	544 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1302027	545 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1302028	546 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1302029	547 VI	DUCK Virus Isolation	DUCK	SWAB	ND

Distribution:

Submitter

8/18/2005

/s/ Randall L. Levings, DVM Director

National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 8/10/2005 Accession: 391374

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 8/09/2005  
Collected By: TROCK, S. C.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
NY  
Condition on Arrival:  
IP  
Purpose: General Diagnostic

This is not a billable case

NVSL ID Sample ID Animal ID ~ Species Specimen Disease

-----  
1302030 548 DUCK DUCK SWAB ND  
VI Virus Isolation

1302031 549 ENV ENVIR SWAB NDV  
VI Virus Isolation

1302032 550 ENV ENVIR SWAB NDV  
VI Virus Isolation

Avian influenza virus (AIV), subtype H7N2 was isolated from the specimens 549 and 550. The isolates were not characterized. The remaining specimens were negative for AIV and avian paramyxovirus type 1.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
8/18/2005

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Laboratory Test Report Page 3 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005      Accession: 377280

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 5/20/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773

Location of Animals (Cty/St):  
SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDAL      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID   Sample ID   Animal ID      Species   Specimen   Disease  
-----      -----      -----      -----      -----      -----

isolated when embryonating chicken eggs were inoculated with a  
suspension of each specimen.

Distribution:      /s/ Randall L. Levings, DVM Director  
Submitter              National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377279

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (City/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253497 419 DUCK DUCK SWAB ND  
VI Virus Isolation

1253498 420 DUCK DUCK SWAB ND  
VI Virus Isolation

1253499 421 DUCK DUCK SWAB ND  
VI Virus Isolation

1253500 422 DUCK DUCK SWAB ND  
VI Virus Isolation

1253501 423 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005□

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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377279

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253502	424 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253503	425 VI	ENVIRONMENT Virus Isolation	DUCK	SWAB	ND
1253504	426 VI	ENVIRONMENT Virus Isolation	DUCK	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 5/23/2005

Accession: 377278

Submitted By:

TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:

Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL.

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

FERNDALE NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253609 427 DUCK DUCK SWAB ND  
VI Virus Isolation

1253610 428 DUCK DUCK SWAB ND  
VI Virus Isolation

1253611 429 DUCK DUCK SWAB ND  
VI Virus Isolation

1253612 430 DUCK DUCK SWAB ND  
VI Virus Isolation

1253613 431 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution:  
Submitter  
6/01/2005

./s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377278

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253614	432	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253615	433	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253616	434	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377277

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253644 435 DUCK DUCK SWAB ND  
VI Virus Isolation

1253645 436 DUCK DUCK SWAB ND  
VI Virus Isolation

1253646 437 DUCK DUCK SWAB ND  
VI Virus Isolation

1253647 438 DUCK DUCK SWAB ND  
VI Virus Isolation

1253648 439 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005



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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377276

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253652	443 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253653	444 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253654	445 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253655	446 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253656	447 VI	DUCK Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/01/2005



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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 5/23/2005

Accession: 377285

Submitted By:

TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:

Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

FERNDALE NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253489	609	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253490	610	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253491	611	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253492	612	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253493	613	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			

Distribution:  
Submitter  
6/07/2005

/s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377285

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253494	614	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253495	615	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253496	616	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005      Accession: 377291

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 5/20/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773                      Location of Animals (Cty/St):

SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDALE      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253537	108	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			
1253538	109	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:                      /s/ Randall L. Levings, DVM Director  
Submitter                      National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005      Accession: 377290

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 5/20/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773                      Location of Animals (Cty/St):

SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDALE      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253571	110	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			
1253572	111	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:      /s/ Randall L. Levings, DVM Director  
Submitter              National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 5/23/2005

Accession: 377288

Submitted By:

TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:

Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

FERNDALE NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

1253581	120	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			

1253582	121	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:  
Submitter  
6/07/2005

/s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377287

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253583 122 DUCK DUCK SWAB ND  
VI Virus Isolation

1253584 123 DUCK DUCK SWAB ND  
VI Virus Isolation

1253585 124 DUCK DUCK SWAB ND  
VI Virus Isolation

1253586 125 DUCK DUCK SWAB ND  
VI Virus Isolation

1253587 126 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377287

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253588	127	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253589	128	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253590	129	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377286

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253591	130 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253592	131 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253593	132 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253594	133 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253595	134 VI	DUCK Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377286

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253596	135	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253597	136	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253598	137	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377295

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

1253505 200 DUCK DUCK SWAB ND  
VI Virus Isolation

1253506 201 DUCK DUCK SWAB ND  
VI Virus Isolation

1253507 202 DUCK DUCK SWAB ND  
VI Virus Isolation

1253508 203 DUCK DUCK SWAB ND  
VI Virus Isolation

1253509 204 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377295

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (City/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253510	205	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253511	206	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253512	207	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377270

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253636 301 DUCK DUCK SWAB ND  
VI Virus Isolation

1253637 302 DUCK DUCK SWAB ND  
VI Virus Isolation

1253638 303 DUCK DUCK SWAB ND  
VI Virus Isolation

1253639 304 DUCK DUCK SWAB ND  
VI Virus Isolation

1253640 305 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377270

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253641	306 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253642	307 VI	ENVIRONMENT Virus Isolation	DUCK	SWAB	ND
1253643	308 VI	ENVIRONMENT Virus Isolation	DUCK	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377271

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253634	309	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			
1253635	310	ENVIRONMENT	AVIAN	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/01/2005

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377272

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253626 311 DUCK DUCK SWAB ND  
VI Virus Isolation

1253627 312 DUCK DUCK SWAB ND  
VI Virus Isolation

1253628 313 DUCK DUCK SWAB ND  
VI Virus Isolation

1253629 314 DUCK DUCK SWAB ND  
VI Virus Isolation

1253630 315 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377272

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Ctry/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253631	316 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253632	317 VI	ENVIRONMENT Virus Isolation	DUCK	SWAB	ND
1253633	318 VI	ENVIRONMENT Virus Isolation	DUCK	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377274

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Ctry/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253661	327 VI	ENVIRONMENT Virus Isolation	AVIAN	SWAB	ND
1253662	328 VI	ENVIRONMENT Virus Isolation	AVIAN	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005      Accession: 377275

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 5/20/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773                      Location of Animals (Cty/St):

SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDALE      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253659	329 VI	ENVIRONMENT Virus Isolation	AVIAN	SWAB	ND
1253660	330 VI	ENVIRONMENT Virus Isolation	AVIAN	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution:                      /s/ Randall L. Levings, DVM Director  
Submitter                      National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005      Accession: 377297

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 5/20/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773                      Location of Animals (Cty/St):

SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDALE      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID   Sample ID   Animal ID      Species   Specimen   Disease

1253473	331	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253474	332	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253475	333	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253476	334	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253477	335	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			

Distribution:                      /s/ Randall L. Levings, DVM Director  
Submitter                      National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377297

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL.

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253478	336	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253479	337	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253480	338	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/01/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377296

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253481	339 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253482	340 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253483	341 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253484	342 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253485	343 VI	DUCK Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377296

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (City/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253486	344	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253487	345	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253488	346	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005      Accession: 377281

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 5/20/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773                      Location of Animals (City/St):

SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDALE      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID      Animal ID      Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253563	401 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253564	402 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253565	403 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253566	404 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253567	405 VI	DUCK Virus Isolation	DUCK	SWAB	ND

Distribution:      /s/ Randall L. Levings, DVM Director  
Submitter              National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377281

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253568	406	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253569	407	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253570	408	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/07/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 5/23/2005

Accession: 377280

Submitted By:

TROCK, SUSAN C.

NYS DEPT. AG & MKTS

10 B AIRLINE DR.

ALBANY, NY 12335

Fax: 5184857773

Referral Number:

Retain Number:

Date Collected: 5/20/2005

Collected By: TROCK, ET AL

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

FERNDALE NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

-----  
1253599 409 DUCK DUCK SWAB ND  
VI Virus Isolation

1253600 410 DUCK DUCK SWAB ND  
VI Virus Isolation

1253601 411 DUCK DUCK SWAB ND  
VI Virus Isolation

1253602 412 DUCK DUCK SWAB ND  
VI Virus Isolation

1253603 413 DUCK DUCK SWAB ND  
VI Virus Isolation

Distribution:

Submitter

6/01/2005

/s/ Randall L. Levings, DVM Director

National Veterinary Services Laboratories

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377280

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease  
-----

1253604	414	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253605	415	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253606	416	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253607	417	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253608	418	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/01/2005  
National Veterinary Services Laboratories

Thanks!  
Andy

Jack A Shere/WI/APHIS/USDA



**Jack A  
Shere/WI/APHIS/USDA**  
Sent by: Jack A Shere

06/03/2005 03:47 PM

To Andrea M Morgan/MD/APHIS/USDA@USDA

cc

Subject Fw: Update on AGY Submissions

Ducks in New York with low path H7N2. Still waiting to see what we will do with this. need a final diagnosis from NVSL. Expensive ducks and possible genetic stock involved. Owners do not have a good attitude towards the FEDS. We will not likely need to worry about depopulation but vaccination may be an issue.

Jack A. Shere DVM PhD  
Director-Eastern Region  
USDA APHIS Veterinary Services  
920 Main Campus Drive  
Suite 200  
Raleigh, North Carolina  
Phone: (919)-855-7236  
Fax: (919)-855-7290  
Cell: (970)-218-4071

----- Forwarded by Jack A Shere/NC/APHIS/USDA on 06/03/2005 03:45 PM -----



**Barbara A  
Porter-Spalding/NC/APHIS/U  
SDA**

06/03/2005 03:34 PM

To "Dr. Jack Shere" <Jack.A.Shere@aphis.usda.gov>

cc

Subject Fw: Update on AGY Submissions

Fyi

-----  
Sent from my BlackBerry Wireless Handheld  
Dennis A Senne

**From:** Dennis A Senne  
**Sent:** 06/03/2005 03:30 PM  
**To:** Roxanne Mullaney  
**Cc:** Beverly Schmitt; Brundaban Panigrahy; Barbara Porter-Spalding; Janice Pedersen;  
susan.trock@agmkt.state.ny.us@i@gw  
**Subject:** Update on AGY Submissions

Hi Roxanne,

Just a quick update (unofficial) on the status of the AGY submissions from NY. All submissions are still in progress but we have isolated avian influenza H7N2 from 3 of the submissions and avian paramyxovirus type-1 (APMV-1) from 4 submissions. Full characterization of the AI and APMV-1 viruses is in progress. We have sequenced 3 H7N2 viruses and results suggest low pathogenicity virus. The viruses are

to Trinidad for some time. The last export certificate we signed was about 9 May.

My cell service is sketchy where I am today. I'll keep checking when I can, but most of the meaty info will come Monday.

Roxanne

---

Sent from my BlackBerry Wireless Handheld  
Barbara A Porter-Spalding

**From:** Barbara A Porter-Spalding  
**Sent:** 06/03/2005 10:23 PM  
**To:** Roxanne Mullaney  
**Subject:** Fw: Update on AGY Submissions

Did you take a stab at this? I don't know enough about it yet, maybe something from Sue Trock?  
Jack - let me know if you still need something, I can try and call Roxanne Sat.? Or can it wait until Monday?

---

Sent from my BlackBerry Wireless Handheld  
Jack A Shere

**From:** Jack A Shere  
**Sent:** 06/03/2005 04:24 PM  
**To:** Roxanne Mullaney; Barbara Porter-Spalding  
**Cc:** David Warner; Dennis Senne  
**Subject:** Fw: Update on AGY Submissions

Can either of you( Roxanne or Barb) send Dr. Morgan and I a brief narrative summary on what we know about this flock at this point please. I have seen e-mails from Roxanne, Barb, Dennis Senne, and Dave Warner. We need someone please summarize this in a package we can send to the Deputies Office and the Administrators Office.

Thank you,

Jack A. Shere DVM PhD  
Director-Eastern Region  
USDA APHIS Veterinary Services  
920 Main Campus Drive  
Suite 200  
Raleigh, North Carolina  
Phone: (919)-855-7236  
Fax: (919)-855-7290  
Cell: (970)-218-4071

----- Forwarded by Jack A Shere/NC/APHIS/USDA on 06/03/2005 04:10 PM -----

**Andrea M  
Morgan/MD/APHIS/USDA**  
06/03/2005 03:54 PM

To: Jack A Shere/NC/APHIS/USDA@USDA  
cc: Jack A Shere/NC/APHIS/USDA@USDA, Michael R  
Doerr/MD/APHIS/USDA@USDA  
Subject: Re: Fw: Update on AGY Submissions 

For purposes of "heads up" to John and OA and others, as necessary, we'll need a brief history: Location, name of owner, number of birds, onset of signs/illness, and any other pertinent info I'm forgetting.

genetically similar to the H7N2 viruses associated with the LBMs. Two of the viruses had identical sequences but the third was only 97.2% similar to the other two, which I would interpret to mean there appears to be more than one genotype circulating in the AGY premises. We will need to sequence additional isolates to confirm this. The 2 identical viruses are very closely related to the A/Ck/DE/Viva/03 H7N2 virus (99.2%) but the closest relative in Genbank to the third virus was A/Quail/NY/11430/99 (only 95.4% similar). We are having some difficulty sequencing the APMV-1 viruses, but that is not unusual of isolates coming from ducks. However, they definitely are not US vaccine viruses, but judging from the mortality pattern in embryos, it's not likely virulent virus either. We will be doing ICPIs next week on the APMV-1 viruses. The AI viruses are already in chickens.

Let me know if you have questions. Have a great weekend. I will be at Plum Island next week but I'm sure Dr. Pan or someone will update you of any significant developments.

Best regards,

Dennis Senne, Microbiologist  
Diagnostic Virology Laboratory  
National Veterinary Services Laboratories  
P. O. Box 844  
Ames, Iowa 50010

Phone: (515) 663-7551  
Fax: (515) 663-7348  
email: [dennis.a.senne@aphis.usda.gov](mailto:dennis.a.senne@aphis.usda.gov)

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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005

Accession: 377282

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253555	501	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253556	502	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253557	503	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253558	504	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253559	505	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253560	506	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253561	507	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND
1253562	508	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated from specimens 501 and 507. The virus was characterized by monoclonal antibodies and the intracerebral pathogenicity index test in day-old chicks. APMV-1 is the current nomenclature for lentogenic Newcastle disease virus which is low pathogenic

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Submitter National Veterinary Services Laboratories  
6/20/2005  
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National Veterinary Services Laboratories  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
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Date Received: 5/23/2005

Accession: 377282

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----

for chickens. The remaining specimens were negative for APMV-1 and avian influenza virus.

Distribution:  
Submitter  
6/20/2005  
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/s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories

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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005

Accession: 377283

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253547	509	ENVIRONMENT VI	DUCK Virus Isolation	SWAB	ND
1253548	510	ENVIRONMENT VI	DUCK Virus Isolation	SWAB	ND
1253549	511	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253550	512	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253551	513	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253552	514	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253553	515	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253554	516	DUCK VI	DUCK Virus Isolation	SWAB	ND

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated from specimen 516. The virus was not characterized. The remaining specimens were negative for APMV-1 and avian influenza virus.

Distribution:  
Submitter  
6/20/2005  
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/s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories

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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005

Accession: 377284

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253539	601	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253540	602	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253541	603	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253542	604	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253543	605	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253544	606	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253545	607	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND
1253546	608	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. Avian influenza virus (AIV), subtype H7N2 was isolated from specimens 601 and 608. The virus was characterized as low pathogenicity AIV by the chicken pathogenicity test. Also, the amino acid profile at the hemagglutinin cleavage site was compatible with

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/20/2005  
CALS Report

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FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
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Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----

that of low pathogenicity AIV.  
An avian paramyxovirus type 1 (APMV-1) was isolated from specimen 602. The virus was characterized by monoclonal antibodies and the intracerebral pathogenicity index test in day-old chicks. APMV-1 is the current nomenclature for lentogenic Newcastle disease virus which is low pathogenic for chickens. The remaining specimens were negative for APMV-1 and avian influenza virus.

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Laboratory Test Report Page 1 of 1

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005

Accession: 377289

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253573	112	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253574	113	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253575	114	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253576	115	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253577	116	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253578	117	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253579	118	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND
1253580	119	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND

Avian influenza virus (AIV), subtype H7N2 was isolated from specimens 113 and 115. The virus was characterized as low pathogenicity AIV by the chicken pathogenicity test. Also, the amino acid profile at the hemagglutinin cleavage site was compatible with that of low pathogenic AIV. The remaining specimens were negative for AIV and avian paramyxovirus type 1.

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6/20/2005  
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/s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories

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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005

Accession: 377292

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253529	100	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253530	101	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253531	102	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253532	103	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253533	104	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253534	105	DUCK VI	Virus Isolation	DUCK SWAB	ND
1253535	106	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND
1253536	107	ENVIRONMENT VI	Virus Isolation	DUCK SWAB	ND

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated. The virus was characterized by monoclonal antibodies and the intracerebral pathogenicity index test in day-old chicks. APMV-1 is the current nomenclature for lentogenic Newcastle disease virus which is low pathogenic

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/20/2005  
CALIS Report

National Veterinary Services Laboratories  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
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Date Received: 5/23/2005

Accession: 377292

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12336  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----

for chickens.  
The virus was isolated from specimens 100, 101, 102, 103, 104, and 107.  
The remaining specimens were negative for APMV-1 and  
avian influenza virus.

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Laboratory Test Report Page 1 of 2

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Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
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ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDAL E NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253521	216	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253522	217	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253523	218	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253524	219	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253525	220	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253526	221	DUCK VI	DUCK Virus Isolation	SWAB	ND
1253527	222	ENVIRONMENT VI	DUCK Virus Isolation	SWAB	ND
1253528	223	ENVIRONMENT VI	DUCK Virus Isolation	SWAB	ND

A suspension of each specimen was inoculated into embryonating chicken eggs. The amniotic-allantoic fluid from eggs with dead and live embryos was tested for hemagglutinating virus by the hemagglutination and hemagglutination-inhibition tests. An avian paramyxovirus type 1 (APMV-1) was isolated. The virus was characterized by monoclonal antibodies and the intracerebral pathogenicity index test in day-old chicks. APMV-1 is the current nomenclature for lentogenic Newcastle disease virus which is low pathogenic

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/20/2005  
CALIS Report

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

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1-800-877-8339

Date Received: 5/23/2005

Accession: 377293

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Owner: AGY CORPORATION  
FERNDALE NY

Location of Animals (Cty/St):  
SULLIVAN NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
-----	-----	-----	-----	-----	-----

for chickens.  
The virus was isolated from specimens 216 and 223.  
The remaining specimens were negative for APMV-1 and  
avian influenza virus.

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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377294

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (City/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID Sample ID Animal ID Species Specimen Disease

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253513	208 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253514	209 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253515	210 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253516	211 VI	DUCK Virus Isolation	DUCK	SWAB	ND
1253517	212 VI	DUCK Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
6/13/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 5/23/2005 Accession: 377294

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 5/20/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1253518	213	DUCK	DUCK	SWAB	ND
	VI	Virus Isolation			
1253519	214	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			
1253520	215	ENVIRONMENT	DUCK	SWAB	ND
	VI	Virus Isolation			

Avian influenza virus (AIV), subtype H7N2 was isolated from specimen 210. The virus was characterized as low pathogenic in the chicken pathogenicity test. Also, the amino acid profile at the hemagglutinin cleavage site was compatible with that of low pathogenic AIV. The remaining specimens were negative for AIV and avian paramyxovirus type 1.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
6/13/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 7/06/2005

Accession: 385051

Submitted By:

TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:

Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

FERNDALE NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281895	218 VI	DUCKS BLDG 2 Virus Isolation	DUCK	SWAB	ND
1281896	219 VI	DUCKS BLDG 2 Virus Isolation	DUCK	SWAB	ND
1281897	220 VI	DUCKS BLDG 2 Virus Isolation	DUCK	SWAB	ND
1281898	221 VI	DUCKS BLDG 2 Virus Isolation	DUCK	SWAB	ND
1281899	222 VI	DUCKS BLDG 2 Virus Isolation	DUCK	SWAB	ND

Distribution:  
Submitter  
7/20/2005

/s/ Randall L. Levings, DVM Director  
National Veterinary Services Laboratories



1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 3 of 3

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 385051

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

The remaining specimens were negative for APMV-1 and avian influenza virus.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005      Accession: 385054

Submitted By:                      Referral Number:  
TROCK, SUSAN C.                      Retain Number:  
NYS DEPT. AG & MKTS                      Date Collected: 7/05/2005  
10 B AIRLINE DR.                      Collected By: TROCK, ET AL  
ALBANY, NY 12335  
Fax: 5184857773

Location of Animals (Cty/St):  
SULLIVAN      NY

Owner: AGY CORPORATION  
FERNDALE      NY      Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281913	308	ENVIRONMENT-RIGHT	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281914	309	ENVIRONMENT-RIGHT	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281915	310	ENVIRONMENT-LEFT	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281916	311	ENVIRONMENT-LEFT	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281917	312	ENVIRONMENT-LEFT	ENVIR	SWAB	NDV
	VI	Virus Isolation			

Distribution:                      /s/ Randall L. Levings, DVM Director  
Submitter                      National Veterinary Services Laboratories  
7/20/2005



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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 7/06/2005

Accession: 384984

Submitted By:

TROCK, SUSAN C.

NYS DEPT. AG & MKTS

10 B AIRLINE DR.

ALBANY, NY 12335

Fax: 5184857773

Referral Number:

Retain Number:

Date Collected: 7/05/2005

Collected By: TROCK

Location of Animals (Cty/St):

SULLIVAN NY

Owner: AGY CORPORATION

FERNDALE NY

Condition on Arrival:

IP

Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
---------	-----------	-----------	---------	----------	---------

1281754	517 VI	ADULT DUCKS Virus Isolation	DUCK	SWAB	ND
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1281755	518 VI	ADULT DUCKS Virus Isolation	DUCK	SWAB	ND
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1281756	519 VI	ADULT DUCKS Virus Isolation	DUCK	SWAB	ND
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1281757	520 VI	ADULT DUCKS Virus Isolation	DUCK	SWAB	ND
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1281758	521 VI	ADULT DUCKS Virus Isolation	DUCK	SWAB	ND
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Distribution:

Submitter

7/20/2005

/s/ Randall L. Levings, DVM Director

National Veterinary Services Laboratories

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1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384984

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Ctry/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281759	522 VI	ADULT DUCKS Virus Isolation	DUCK	SWAB	ND
1281760	523 VI	ENVIRONMENTAL Virus Isolation	ENVIR	SWAB	NDV
1281761	524 VI	ENVIRONMENTAL Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384990

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281780	701 VI	NURSERY LEFT SEC 1 Virus Isolation	ENVIR	SWAB	NDV
1281781	702 VI	NURSERY LEFT SEC 2 Virus Isolation	ENVIR	SWAB	NDV
1281782	703 VI	NURSERY LEFT SEC 2 Virus Isolation	ENVIR	SWAB	NDV
1281783	704 VI	NURSERY LEFT SEC 3 Virus Isolation	ENVIR	SWAB	NDV
1281784	705 VI	NURSERY LEFT SEC 3 Virus Isolation	ENVIR	SWAB	NDV

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384990

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281785	706	NURSERY LEFT SEC 3	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281786	707	ENVIRONMENT	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281787	708	ENVIRONMENT	ENVIR	SWAB	NDV
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384995

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281800	721	VI	DUCKLING BARN 2ND FL DUCK	SWAB	ND
			Virus Isolation		
1281801	722	VI	DUCKLING BARN 2ND FL DUCK	SWAB	ND
			Virus Isolation		
1281802	723	VI	DUCKLING BARN 2ND FL DUCK	SWAB	ND
			Virus Isolation		
1281803	724	VI	DUCKLING BARN 2ND FL DUCK	SWAB	ND
			Virus Isolation		
1281804	725	VI	DUCKLING BARN 2ND FL DUCK	SWAB	ND
			Virus Isolation		

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384995

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (City/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281805	726		DUCKLING BARN 2ND FL DUCK	SWAB	ND
	VI		Virus Isolation		
1281806	727		ENVIRONMENT	ENVIR SWAB	NDV
	VI		Virus Isolation		
1281807	728		ENVIRONMENT	ENVIR SWAB	NDV
	VI		Virus Isolation		

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384996

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281808	729 VI	DUCKLING BARN 2ND FL Virus Isolation	DUCK	SWAB	ND
1281809	730 VI	DUCKLING BARN 2ND FL Virus Isolation	DUCK	SWAB	ND
1281810	731 VI	DUCKLING BARN 2ND FL Virus Isolation	DUCK	SWAB	ND
1281811	732 VI	DUCKLING BARN 2ND FL Virus Isolation	DUCK	SWAB	ND
1281812	733 VI	DUCKLING BARN 2ND FL Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
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Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 384996

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY

Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281813	734	DUCKLING BARN	2ND FL DUCK	SWAB	ND
	VI	Virus Isolation			
1281814	735	ENVIRONMENT	ENVIR	SWAB	NDV
	VI	Virus Isolation			
1281815	736	ENVIRONMENT	ENVIR	SWAB	NDV
	VI	Virus Isolation			

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter: National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 7/06/2005

Accession: 385003

Submitted By:  
TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281842	425 VI	DUCKS BLDG 4 Virus Isolation	DUCK	SWAB	ND
1281843	426 VI	DUCKS BLDG 4 Virus Isolation	DUCK	SWAB	ND
1281844	427 VI	DUCKS BLDG 4 Virus Isolation	DUCK	SWAB	ND
1281845	428 VI	DUCKS BLDG 4 Virus Isolation	DUCK	SWAB	ND
1281846	429 VI	DUCKS BLDG 4 Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 385003

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDAL E NY  
IP  
Condition on Arrival:  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281847	430 VI	DUCKS BLDG 4 Virus Isolation	DUCK	SWAB	ND
1281848	431 VI	ENVIRONMENT Virus Isolation	ENVIR	SWAB	NDV
1281849	432 VI	ENVIRONMENT Virus Isolation	ENVIR	SWAB	NDV

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 1 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)

1-800-877-8339

Date Received: 7/06/2005 Accession: 385046

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY Condition on Arrival:

IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281866	107 VI	DUCK RIGHT' SIDE(13W) Virus Isolation	DUCK	SWAB	ND
1281867	108 VI	DUCK RIGHT' SIDE(13W) Virus Isolation	DUCK	SWAB	ND
1281868	109 VI	DUCK RIGHT' SIDE(13W) Virus Isolation	DUCK	SWAB	ND
1281869	110 VI	DUCK RIGHT' SIDE(13W) Virus Isolation	DUCK	SWAB	ND
1281870	111 VI	DUCK RIGHT' SIDE(13W) Virus Isolation	DUCK	SWAB	ND

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

National Veterinary Services Laboratories  
1800 Dayton Road Ames, Iowa 50010  
Phone (515) 663-7266 Fax (515) 663-7397  
Laboratory Test Report Page 2 of 2

FEDERAL RELAY SERVICE (Voice/TTY/ASCII/Spanish)  
1-800-877-8339

Date Received: 7/06/2005 Accession: 385046

Submitted By: TROCK, SUSAN C.  
NYS DEPT. AG & MKTS  
10 B AIRLINE DR.  
ALBANY, NY 12335  
Fax: 5184857773

Referral Number:  
Retain Number:  
Date Collected: 7/05/2005  
Collected By: TROCK, ET AL

Location of Animals (Cty/St):  
SULLIVAN NY

Owner: AGY CORPORATION  
FERNDALE NY  
Condition on Arrival:  
IP  
Purpose: Surveillance

This is not a billable case

NVSL ID	Sample ID	Animal ID	Species	Specimen	Disease
1281871	112 VI	ENVIRONMENT Virus Isolation	ENVIR	SWAB	NDV
1281872	113 VI	ENVIRONMENT Virus Isolation	ENVIR	SWAB	NDV
1281873	99 VI	DUCK RIGHT SIDE(13W) Virus Isolation	DUCK	SWAB	ND

No avian paramyxovirus type 1 (APMV-1) or avian influenza virus was isolated when embryonating chicken eggs were inoculated with a suspension of each specimen.

Distribution: /s/ Randall L. Levings, DVM Director  
Submitter National Veterinary Services Laboratories  
7/20/2005

## **Proposed Production Duck Vaccination Plan for Hudson Valley Foie Gras**

### **Background**

Hudson Valley Foie Gras & Duck Products, (HVFG) is experiencing regulatory difficulties as a result of the identification of a low pathogenic H7N2 Avian Influenza Virus in their flocks. There are no apparent clinical signs of illness in the ducks nor is there any negative production effect.

In May 2005, low pathogenic avian influenza (LPAI) H7N2 was diagnosed in a production duck facility in Sullivan County, New York. The event started when, in preparation for the export of duck meat to Mexico, sera were collected. Potentially positive test results were first noted at Cornell on 13 May. The samples were sent to NVSL for confirmation. On 18 May, NYS Dept of Agriculture and Markets (NYS A&M) received preliminary reports of positive H7N2 antibodies. The birds appeared clinically normal at the time and continue to be asymptomatic.

There are three sites that raise ducks for HVFG. The first is a breeding flock and is located in Swan Lake, NY. The other two sites are for production birds and they are located at Ferndale, NY, and Mongaup Valley, NY. On 19 May, NYS A&M placed a verbal quarantine on all three sites. On 20 May, NYS A&M served a paper quarantine covering all three sites. The quarantine allows the company to move eggs from the breeder facility to the two grower facilities and allows birds from the Mongaup Valley facility to be taken to the Ferndale facility for processing. Also on 20 May, NYS A&M dispatched a crew to sample all three sites. Pooled samples positive for low pathogenic H7N2 virus were found at the Mongaup Valley facility and the Ferndale facility. The breeder flock, of 10,000 ducks, at Swan Lake tested negative. All of the output from the breeder flock goes to the Ferndale or Mongaup Valley facilities.

There are a maximum of 42,000 birds on each of the two production sites in Ferndale and Mongaup Valley. Ferndale is the main facility and has a USDA FSIS-inspected plant that processes birds from all three sites.

### **Introduction**

Low pathogenic H7N2 virus is currently found at HVFG. HVFG has requested to use the same heterologous H7N3 vaccine, produced by Lohmann Animal Health International, which was used at the Kofkoff Egg Farms in Connecticut during 2003. It should be noted that the program at Kofkoff was started with the H7N2 vaccine owned by the State of Pennsylvania and kept in storage at Lohmann's facility in Maine. This six-year-old vaccine was tested in 2002 and found to be still potent. Lohmann Animal Health International then produced a heterologous H7N3 Utah strain vaccine for the completion of the program. The H7N3 vaccine would be no more than four years old at present.

The possibility of using a similar heterologous vaccine from Biomune has been considered. However, Biomune does not have a complete, tested H7N3 vaccine on the shelf ready to ship. After permission to use the vaccine is received from USDA, production time for a new serial of vaccine would be six weeks. A further four weeks

would be required for testing, making a total production time of ten weeks if no problems developed during the testing. If problems developed during testing, that would extend the time before having an available vaccine for use.

At this time of year, production ducks are being processed at fourteen weeks of age. Label directions on the vaccine state that it cannot be used within 42 days of processing. Because some ducks are sent to processing up to one week early, vaccine use will be restricted to those birds that are seven weeks of age and younger.

It should be noted that ducks less than seven weeks of age have tested negative on all but one occasion, suggesting that field challenge at the facility does not occur until after seven weeks of age.

It is our understanding that a dye was used in the vaccine at Kofkoff in order to insure that sentinel birds could be identified. Dye cannot be used in vaccine at HVFG due to possible migration of the dye into meat thereby resulting in condemnation at processing.

#### **Actions taken**

On 19 May 2005 a quarantine was placed on all HVFG operations sites. Testing was conducted on 20 May on all three sites. By 24 June, a biological security plan had been drafted. On 27 June the biological security plan was presented by \_\_\_\_\_ to \_\_\_\_\_ Dr. Roxanne Mullaney, AVIC, \_\_\_\_\_ and Dr. Susan Trock. All concerns were noted for further modification of the plan. On 6 July, \_\_\_\_\_ met with \_\_\_\_\_ to discuss the evolving biological security plan. The Biosecurity protocol was provided to \_\_\_\_\_ and Dr. Roxanne Mullaney, USDA, on 11 July 2005. An update was provided to NYSA&M and USDA on 24 September 2005. These documents were also included along with other supporting information in \_\_\_\_\_ 14 October 2005 letter to NYSA&M and USDA requesting the use of vaccine at HVFG. A further update, dated 30 December 2005 is included.

#### **Progress to Date**

The testing, which has been done to date is listed below. All H7N2 isolates are low pathogenic.

DATE	TYPE	RESULTS
May 10, 2005	AGID	8 Positive Samples forwarded to NVSL (These samples forwarded from Cornell Veterinary Diagnostic Laboratory.)
May 20, 2005	VI	5 Positive Samples (H7N2) of 189 total
July 5, 2005	VI	6 Positive Samples (H7N2) of 202 total
August 9, 2005	VI	25 Positive Samples (H7N2) of 173 total
December 6, 2005	VI	1 Positive Sample (H7N2) of 142 total

While there were a large number of positives in the August sampling, it should be noted that those ducks are no longer on the facility, having been processed. To date, the breeding flock, nursery, and duckling facilities (less than 5 weeks of age) have remained negative for the virus. The virus is active in the areas with growing ducks (5 weeks +)

and in the areas with the hand-fed ducks. Mr. Dennis Senne at NVSL has stated that there are two lineages of H7N2 virus, one on the Ferndale facility and another on the Mongaup Valley facility. The successful compartmentalization of the operation is due, at least in part, to the successful application of the biological security measures that have been put in place.

### **Proposed Vaccination Procedures**

1. The first step in the vaccination procedure will be to vaccinate all birds on the farm that are at least two weeks of age but less than seven weeks of age. This step will hasten the introduction of vaccine into the flock by providing vaccine coverage for all birds except those that are within 42 to 49 days of processing. The birds that are between three weeks of age and seven weeks of age will receive only the one dose of vaccine but the improvement in their immune status will still be a useful tool from a biological security standpoint.

2. The second step in the vaccination procedure will be to vaccinate all ducklings between hatch and two weeks of age followed by the administration of a second dose of vaccine between five weeks and seven weeks of age. After a period of fourteen weeks, all of the birds on the farm will have received two doses of vaccine that should provide a high level of immunity to H7 virus strains.

All of the biological security measures currently in use would continue until such time as the quarantine is lifted from HVFG.

### **Sentinel Ducks**

Each new group of ducklings placed are to be accompanied by a group of approximately 65 unvaccinated sentinel ducks that move with their age cohort. Thirty of the sentinel ducks will become the tested ducks for each cohort. They will be tested via virus isolation at intervals of 60 days or less.

If any of the sentinel ducks test positive, that group of sentinels will be removed and humanely destroyed. A new sentinel group of at least 30 ducks will be made up by taking ducks from the negative sentinel groups closest to the same age.

### **Conclusion**

It will take fourteen weeks for all production ducks on the farm to be accompanied by sentinel cohorts. When all groups of unvaccinated sentinel ducks accompanying each age cohort test negative for H7 and/or H5 viruses, the quarantine would be lifted. A possible timeline for vaccination and testing would include the following:

Week 0	Permission to purchase H7N3 vaccine provided to HVFG and Lohmann
Week 1 - 2	Begin vaccination of all eligible production ducks
Week 2 - 3	Complete vaccination of all eligible production ducks
Week 14 - 15	All age groups of production ducks accompanied by sentinel cohorts
Week 16 - 17	Testing begins of sentinel cohorts throughout entire production facility
Week 19 - 20	Negative test results received from NVSL – Quarantine released

30 December 2005

Accomplishments and Modifications to the Low Pathogenic Avian Influenza Flock Plan  
for Hudson Valley Foie Gras  
Ferndale, New York

1. Biosecurity Protocols, Finishing Coops: A house high-pressure system is installed at Airport Road. For back-up to this system to avoid any interruption of the cleaning process, a gasoline-powered portable commercial high-pressure pump was purchased 12/27/05.
2. Tire Baths: Rather than using pond heaters to keep the tire baths from freezing, salt is added to the liquid each day. To date this has been effective.
3. Manure Treatment: Spreading manure on farmers' fields is a benefit to the farmers. However, the transport and spreading of manure outside the farm has potential for acting as a disease vector. With this in mind, as well as meeting DEC regulations and addressing community concerns regarding odor, we have begun installation of a manure treatment plant at Brooks Road for liquid manure. This plant will take all of the liquid from the three farms and treat it to remove the solids and nutrients. The liquid will enter an aerated storage lagoon where bacterial action will remove remaining material. At that point, the water in the lagoon is clean and without phosphorus or nitrogen and can be applied as irrigation water within the farm. Solids will still be removed from the farm but this treatment will keep 95% of the volume currently being spread within the farm. For the first year we will still transport liquid from the Airport Road farm to Brooks Road, but this still greatly reduces our manure concerns. After the system has proven itself, we will construct a second at the Airport Road location, to eliminate as transport of liquid manure. Construction at this time of year is partially weather dependent, but we are 65% finished with the project and should be operational in February.
4. Previous Protocols: All other protocols continue in effect.

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Hudson Valley Foie Gras