Linda S. Adams
Secretary for Environmental Protection

California Regional Water Quality Control Board

San Diego Region

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Arnold Schwarzenegger
Governor

9174 Sky Park Court, Suite 100, San Diego, California 92123-4353
(858) 467-2952 • Fax (858) 571-6972
http:// www.waterboards.ca.gov/sandiego

October 10, 2008

CERTIFIED MAIL
7006 2760 0000 1615 7493

In reply refer to:
GWB:ORCU:agrove

Ms. Jessica Culpepper
Mr. Peter Brandt
The Humane Society of the United States
2100 L. Street NW
Washington, DC 20037

Dear Ms. Culpepper and Mr. Brandt:

SUBJECT: ENVIRONMENTAL COMPLAINT AND PETITION FOR ENFORCEMENT AGAINST ARMSTRONG FARMS, 27023 N. LAKE WOHLFORD ROAD, VALLEY CENTER, CA

The California Regional Water Quality Control Board, San Diego Region (Regional Board) received the above-referenced, undated complaint and request for an investigation on October 7, 2008, regarding Armstrong Farms, located in Valley Center, CA. The complaint alleges that Armstrong Farms is illegally discharging waste water directly into two storm drains, and onto the land of its neighbor. The Humane Society of the United States has requested that the Regional Board initiate an investigation, consider imposing an administrative civil liability against Armstrong Farms for the alleged violations, and issue a cleanup and abatement order for wellhead treatment for the water supply well on the neighboring property owned by Mr. Ramon Hernandez. A copy of the complaint is enclosed for the benefit of the persons or agencies carbon copied on this letter, who may not have received it previously.

Armstrong Farms is required to comply with Resolution No. R9-2007-0104, Conditional Waiver No. 3, "Discharges from Animal Operations" (enclosed). Conditional Waiver No. 3 requires owners and operators of animal facilities to implement management measures and/or best management practices to prevent the discharge of pollutants, and for the protection of surface and groundwater quality and beneficial uses.

The Regional Board has contacted the Armstrong Farms owner, Mr. Alan Armstrong, to inform him of the complaint and to request a copy of the most recent waste management plan for the facility. The Regional Board is reviewing your complaint and will conduct an investigation and site inspection to assess the adequacy of the waste management measures being implemented at Armstrong Farms to protect surface water and groundwater quality. The site inspection is tentatively scheduled for the week of October 13, 2008 and will be conducted jointly with the County of San Diego

Department of Agriculture, Weights and Measures. Upon completion of the investigation, the Regional Board will provide you with a summary of findings and identify further actions that the Regional Board may take regarding this matter.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to." In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

If you have any questions pertaining to this matter, please contact Ms. Amy Grove at (858) 637-7136, or via e-mail at agrove@waterboards.ca.gov; or Mr. Bob Morris at (858) 467-2962, or via e-mail at bmorris@waterboards.ca.gov.

Sincerely,

Michael P. McCann
Assistant Executive Officer

MPM:rwm:alg

Enclosure 1. Environmental Complaint and Petition for Enforcement Against Armstrong Farms

Enclosure 2. Conditional Waiver No. 3, Discharges from Animal Operations

cc: Mr. Ramon Hernandez, 27431 N. Lake Wohlford Road, Valley Center, CA 92082

Mr. Alan Armstrong, 27023 N. Lake Wohlford Road, Valley Center, CA 92082.

Mr. Clay Phillips, City Manager, City of Escondido, City Hall, Second Floor, 201 North Broadway, Escondido, CA 92025

Ms. Maureen Stapleton, General Manager, San Diego County Water Authority, 4677 Overland Avenue, San Diego, CA 92123

Ms. Nancy Appel, Water Quality and Hazardous Materials Supervisor, County of San Diego Department of Agriculture, Weights and Measures, 5555 Overland Ave, Suite 3101, San Diego, CA 92123

SAN DIEGO REGIONAL
WATER QUALITY
CONTROL BOARD

2008 OCT -7 A 9:57

JESSICA CULPEPPER (N.Y. BAR MEMBER)
PETER BRANDT (C.A. BAR NO. 241287)
THE HUMANE SOCIETY OF THE UNITED STATES
2100 L Street NW
Washington, DC 20037

Telephone: (202) 452-1100
Facsimile: (202) 778-6132

Attorneys for Petitioners

BEFORE THE CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, SAN DIEGO REGION COMPLIANCE ASSURANCE UNIT

In re Petition of **THE HUMANE SOCIETY OF THE UNITED STATES**, and **RAMON HERNANDEZ**, Petitioners.	)	ENVIRONMENTAL COMPLAINT AND PETITION FOR ENFORCEMENT AGAINST ARMSTRONG FARMS

PETITION FOR REVIEW

This is an environmental complaint and petition for enforcement filed by The Humane Society of the United States ("The HSUS") on behalf of its members and Romano Hernandez as contemplated by section 13320 subdivision (a) of California's Water Code (hereinafter "Water Code") against Armstrong Egg Farms ("Armstrong").

Despite two cease and desist orders, and at least 18 non-compliances documented in County of San Diego, Department of Agriculture Weights and Measures (AWM) inspections since April of 2004—17 of which occurred since March of 2007—Armstrong refuses to eliminate its violations and openly continues to discharge waste water directly into two county storm water conveyances as well as onto the land of its neighbor, Mr. Hernandez, where it could contaminate local groundwater supplies and could endanger the health and

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safety of the community. As discussed fully below, Armstrong's discharges in this manner violate San Diego County Code of Regulatory Ordinance Sections 67.804, 67.807, and 67.813 (hereinafter "Ordinance"), local storm water manual regulations, as well as the Porter-Cologne Water Quality Control Act. Water Code §§ 13260(a)(1); 13304(a). These violations will continue absent swift and decisive enforcement actions. Further, AWM is not taking meaningful action to stop these illegal discharges and the San Diego Regional Water Quality Control Board has the authority and obligation to take direct enforcement action against Armstrong to ensure compliance with state and local law. Water Code § 13323. While Mr. Hernandez has been complaining to AWM for years about repeated discharges of putrid grey water flooding his land and endangering his prize horses, rarely does that department respond to his phone calls. When responses occur, AWM merely inspects the property and issues the exact same citations without any effective enforcement. Rather than deny these problems or attempt to fix them, Armstrong co-owner and operator Alan Armstrong has admitted to the unlawful discharges and unlawful connections to the County of San Diego storm water conveyance system and has acknowledged that these discharges and connections are "wrong," but Armstrong simply continues the same illegal practices. Attachment, AWM Inspection Number 1402 0469, April 23, 2007 (hereinafter "Attach. Insp. No.")

The HSUS respectfully requests that the Compliance Assurance Unit initiate an investigation under California Water Code section 13267 to ensure the safety of Mr. Hernandez's well, other neighbors, water supplies, local groundwater supplies, and the integrity of San Diego County municipal water systems. If appropriate, The HSUS respectfully requests that the Compliance Assurance Unit initiate administrative action against Armstrong Egg Farms to ensure that these discharges are finally contained.

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Background

In 2007, there were over 19 million laying hens in California producing more than 760,000 tons of manure per year, or more than 4 million pounds of manure per day.[1] Manure handling methods for the egg industry are not well-standardized and can range extensively. In some cases, such as at Armstrong, manure is allowed to simply pile up on the ground for months on end where it is at risk of being spread onto local land and into water systems. Because laying hens ("layers") produce approximately 2500 pounds of manure per 10,000 hens per day, these manure piles can quickly become serious hazards to environmental and human health. This is especially true at facilities such as Armstrong, which confines tens of thousands of birds at a single site.

Wastewater discharges from poultry facilities can pose significant threats to public, animal, and environmental health. Animal manure has been found to be the source of more than 100 human pathogens.[2] Water that comes into contact with poultry can spread the avian influenza virus ("avian flu"). Indeed avian flu is spread primarily through poultry feces, which can contain 10 infectious doses per gram,[3] and the virus can survive in surface water for months,[4] which means that contaminated water can potentially infect other animals and humans long after it has left the facility.[5] This can create both human and

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[1] USDA, Agricultural Statistics Board, Chickens and Eggs 2007 Summary 2 (Feb 2008). Manure criteria adopted from University of California Cooperative Extension, Poultry Fact Sheet 1 (May 1990).

[2] Walton JR and White EG, eds. 1981. Communicable Diseases Resulting from Storage, Handling, Transport and Land spreading of Manure. Luxembourg: Office for Official Publications of the European Communities.

3 Sabaté M, Prats G, Moreno E, Ballesté E, Blanch AR, and Andreu A. 2008. Virulence and antimicrobial resistance profiles among Escherichia coli strains isolated from human and animal wastewater. Research in Microbiology 159(4):288-93.

[4] Stallknecht DE, Kearney MT, Shane SM, and Zwank PJ. 1990. Effects of pH, temperature, and salinity on persistence of avian influenza viruses in water. Avian Diseases 34(2):412-8.

[5] Darrell W. Trampel Iowa State University, Manure Disposal Following an Outbreak of Avian Influenza on a Commercial Poultry Farm (2006), available at http://www.extension.iastate.edu/pages/communications/epc/Su06/disposal.html. Accessed

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animal health hazards. Equine influenza remains one of the most important respiratory pathogens of horses and has lead to severe economic loss to the horse industries.[6] Previous outbreaks caused by avian influenza jumping species to horses have resulted in mortality rates as high as 35% in some herds.[7]

Water that comes into contact with poultry manure has been also been shown to contain multi-drug resistant *E. coli*,[8] *Salmonella*,[9] *Campylobacter*[10] (the leading cause of bacterial food poisoning in the United States),[11] and even VRE, vancomycin-resistant enterococci,[12] one of the most dangerous of the newly emerging "superbugs."[13] Indeed, water contacting poultry manure has been found to dramatically exceed levels of fecal coliform count limits for even recreational partial contact water.[14]

Biometric testing also shows that nonmicrobial toxins and heavy metals make aqueous leachates of poultry manure more toxic than the leachates of other types of animal manures.[15] This water can also elevate nitrogen and phosphorus levels in local ecosystems,

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September 30, 2008. See also CDC, Avian Influenza (Flu) - Spread of Avian Influenza Viruses Among Birds (Jan. 8, 2008), available at http://www.cdc.gov/flu/avian/gen-info/spread.htm. Accessed September 30, 2008.

[6] van Maanen C and Cullinane A. 2002. Equine influenza virus infections: an update. Veterinary Quarterly 24(2):79-94.

[7] Webster RG and Yuanji G. 1991. New influenza virus in horses. Nature 351:527.

[8] Sabaté M, Prats G, Moreno E, Ballesté E, Blanch AR, and Andreu A. 2008. Virulence and antimicrobial resistance profiles among Escherichia coli strains isolated from human and animal wastewater. Research in Microbiology 159(4):288-93.

[9] Cason JA, Hinton A Jr, and Ingram KD. 2000. Coliform, Escherichi coli, and salmonellae concentrations in a multiple-tank, counterflow poultry scalder. Journal of Food Protection 63:1184-8.

[10] Vereen E Jr, Lowrance RR, Cole DJ, and Lipp EK. 2007. Distribution and ecology of campylobacters in coastal plain streams (Georgia, United States of America). Applied and Environmental Microbiology 73(5):1395-403.

[11] DuPont HL. 2007. The growing threat of foodborne bacterial enteropathogens of animal origin. Clinical Infectious Disease ;45(10):1353-61.

[12] Harwood VJ, Brownell M, Perusek W, and Whitlock JE. 2001. Vancomycin-resistant Enterococcus spp. isolated from wastewater and chicken feces in the United States. Applied and Environmental Microbiology 67(10):4930-3.

[13] Tacconelli E and Cataldo MA. 2008. Vancomycin-resistant enterococci (VRE): transmission and control. International Journal of Antimicrobial Agents 31(2):99-10

[14] Giddens J and Barnett A.P. 1980. Soil loss and microbial quality of runoff from land treated with poultry litter. Journal of Environmeneal Quality 9(2):518-20.

[15] G. Gupta and P. Kelly. 1992. Poultry litter toxicity comparisons from various bioassays, Journal of

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endangering area wildlife and sensitive plant species. Improperly managed poultry manure can also create odor problems and attract insects, rodents, and other pests. [16] These and other dangers support heavy regulation of poultry wastewater discharges and are ample cause to ensure that discharges are reported and eliminated.

Armstrong Egg Ranch

Nancy, Alan, and Ryan Armstrong own and operate Armstrong Egg Farms, a number of facilities that raise and confine layer hens for the purpose of egg production. Armstrong Egg Farms has four facilities that contain approximately 660,000 layer hens, most of whom (600,000) are confined in small, barren wire cages.[17] Armstrong Water Quality Report 2008. This environmental complaint applies to the facility located on 40 acres at 27023 N. Lake Wohlford Road, Valley Center, California 92082 in the lower San Luis Rey watershed, hydrologic sub-unit 903.15 (hereinafter, "Armstrong" refers only to this facility). AWM designated the facility as a High Priority Commercial Facility and it is thereby subject to additional Best Management Practices (BMPs). Ordinance § 67.809. Attach., Insp. No.1402 0870, July 11, 2007.

Armstrong implements a dangerous combination of management techniques which result in regular—often daily—discharges of contaminated water. Both the northern and southern portions of the property discharge cooling water into storm water conveyances and neighboring properties. Attach., Insp. No. 1402 0625, September 5, 2007.

Environmental Science and Health A27(4):1083-93.

[16] Yetilmezsoy K and Sakar S. 2008. Improvement of COD and color removal from UASB treated poultry manure wastewater using Fenton's oxidation. Journal of Hazardous Materials 151(2-3):547-58.

[17] Ryan Armstrong, September 24, 2008 U.C. Berkeley Undergraduate Colloquium on Political Science, podcast at 45:53 available at http://webcast.berkeley.edu/course_details_new.php?seriesid=2008-D-71765&semesterid=2008-D. (accessed Oct. 5, 2008)

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First, the southern portion of the facility allows chicken manure to fall directly onto the ground in large quantities which are only removed twice annually. *Id.* These piles of chicken manure are open to all sources of precipitation. Second, Armstrong uses a roof sprinkler system on all of the hen houses as a cooling system. Alan Armstrong has admitted that the sprinkler system "run[s] everyday in the summer and periodically throughout the rest of the year." *Id.* When the cooling water falls off the southern hen houses it comes into direct contact with the large piles of chicken manure. Insp. No. 1402 0625. These practices have resulted in an almost continuous violation of San Diego County ordinances and the California Water Code spanning back as far back as 2004. Attach., Insp. No. 1402 0469, April 23, 2007; *see also* Water Code §§ 13260(a)(1); 13304(a).

Parties

Ramon Hernandez owns a horse ranch at 27431 North Lake Wohlford Road, Valley Center, California 92082. Mr. Hernandez's land is the closest parcel west of Armstrong and it is routinely flooded by unlawful discharges from Armstrong's facility. Mr. Hernandez raises prize Holesteiner horses, who are famous for their dressage and jumping abilities. Because Mr. Hernandez continuously has foals on the property, who are particularly sensitive to illness, he and his horse caretakers have to expend undue amounts of energy to ensure that the horses do not come into contact with this manure-laden water. Further, Mr. Hernandez is very concerned about the integrity of his well water, which is the sole water source on the property. The contaminated water flows from the Armstrong facility directly toward the well on Mr. Hernandez's property. If that water were to become dangerously contaminated, it could sicken or even kill his horses. Finally, Mr. Hernandez must deal with the noxious odors from the contaminated water flooding his property and high numbers of flies caused by the manure. Mr. Hernandez has owned his property and kept

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horses on it since 2004, and has suffered from contaminated water floods since that time. While Mr. Hernandez has called AWM to complain almost two dozen times over the past few years, he rarely received responses. The few responses Mr. Hernandez has received have not stopped the discharges from occurring; the water currently continues to flood his property.

The HSUS has approximately 10.5 million members and constituents, including more than 1.2 million members and constituents in the State of California and 130,858 members and constituents in the County of San Diego. The HSUS is dedicated to protecting, conserving, and enhancing the nation's wildlife and habitat and fostering the humane treatment of all animals. For more than five decades, The HSUS has engaged in public education, advocacy, training and legislative activities to eliminate dangers to wildlife and promote humane and environmentally-friendly methods of farm animal production. Armstrong's unlawful discharges of contaminated water and other water can harm wildlife and habitat that The HSUS members seek to protect.

Armstrong's Violations

The designation of "High Priority Commercial Facility" is made by enforcement officials "where the facility discharges a pollutant load in storm water or runoff that causes or contributes to the violation of water quality standards." Ordinance § 67.809. The designation of Armstrong as a High Priority Commercial Facility shows that Armstrong's discharges have already been found to violate water quality standards. Attach., Insp. No. 1402 0870, July 11, 2007. Because these violations have not been addressed, Armstrong continues to violate California water quality standards and endanger the health and safety of the local community and environment. Alan Armstrong stated that these discharges occur because Armstrong's containment provisions are "inadequate to handle the volume of water entering it." Attach., Insp. No. 1402 0625 September 5, 2007. Further, in March of

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2007 Alan Armstrong admitted that the discharges were "normally discharged in [that] fashion" and that doing so was "wrong" but nevertheless Armstrong has continued its illegal discharges up to the present date. Attach., Insp. No. 1402 0469, April 23, 2007.

As stated before, Armstrong utilizes farm management practices that result in illegal water discharges. This water has been described in various AWM inspections as "dirty" (Attach., Insp. No. 1405 0576, June 18, 2008) "grey [and] smelly" (Attach., Insp. No. 1402 0625, Sept. 5, 2007) and "exud[ing] an odor similar to fresh chicken manure" (Attach., Insp. No. 1402 0276, July 6, 2007) and including "grey film and feathers" (Attach., Insp. No. 1402 0469, April 23, 2007). Mr. Hernandez commonly finds feathers and a grey, foul smelling film left over from the water on his property – there have even been instances of finding chicken carcasses on his property after heavy discharges. While the cooling water is supposed to flow into a containment area at Armstrong, Alan Armstrong admitted in September of 2007 that the containment area was "inadequate to handle the volume of water entering it." Attach., Insp. No.1402 0625, Sept. 5, 2007.

Armstrong also illegally discharges cooling water on the northern portion of the facility into storm water conveyances. While this water purportedly does not come into contact with chicken manure, it is still in violation of Ordinance 67.804. Water from these discharges has been documented as reaching up to three parcels of land away from the facility. Attach., Insp. No. 1402 0828, July 30, 2007. In some inspections, the water discharges were even observed to be "flooding several neighboring properties." Attach., Insp. No. 1402 0469, April 23, 2007..

In addition to illegal discharges, Armstrong has installed pipes to divert contaminated water from its facility and dump it directly into the county storm water conveyance. Attach., Insp. No. 1402 0625, Sept. 5, 2007; Citation No. 7B07-08. Thus, instead of implementing and maintaining appropriate BMPs to control its manure-laden

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discharges, Armstrong has built a pipe to discharge this contaminated water into the County storm water system and also knowingly lets it drain onto its neighbor's properties. Thus Ryan and Alan Armstrong—those responsible for operating the facility—knowingly and willfully allow discharges on a near-daily basis and indeed Armstrong has even constructed connections to facilitate these unlawful discharges.

Further, according to AWM inspections, Armstrong has also violated Cease and Desist Orders. Specifically, Armstrong:

(1) failed to eliminate unauthorized discharges at the site as required by Ordinance § 67.804(a) in violation of the Notice of Violation and Cease and Desist Order of July 11, 2007 for at least between July 11, 2007, and July 28, 2008 (Attach A, Cease and Desist Order, July 11, 2007);

(2) failed to eliminate unauthorized connections at the site as required by Ordinance § 67.804(b) in violation of the Notice of Violation and Cease and Desist Order of July 11, 2007 for at between July 11, 2007, and July 28, 2008 (*id.*); and

(3) failed to implement and maintain adequate BMPs at the site as required by Ordinance §§ 67.807 and 67.813 in violation of the Administrative Citation and Cease and Desist Order No. 7B07-08 for at least between September 5, 2007, and July 28, 2008.(Attach A, Cease and Desist Order 7B07-08, Sept. 10, 2007).

Relief Requested

The owner/operators of Armstrong are aware of the serious problems at their facility yet they take no action to resolve them other than offering empty promises. Armstrong has already received two formal cease and desist notices from AMW which have not resolved the non-compliances. Armstrong's discharges of waste water onto Mr. Hernandez's and neighboring properties could contaminate local groundwater. On July 11, 2007, Armstrong

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received a Notice of Violation including a cease and desist order and a designation as a High Priority Commercial Facility. Attach A, Cease and Desist Order, July 11, 2007 On September 10, 2007 Armstrong was issued an Administrative Citation Warning for the same citations. Attach A, Cease and Desist Order 7B07-08, Sept. 10, 2007. Armstrong was again found violating the same County ordinances on July 28th of this year during its annual inspection. Attach A, Insp. No. 1405 0575, July 28, 2008. Even after these inspections, Armstrong was still discharging water from its property onto Mr. Hernandez's property as recently as September 24, 2008. Because of Armstrong's repeatedly demonstrated flagrant lack of respect for the authority of AWM and AWM's refusal to take any meaningful action to force Armstrong to cease its unlawful discharges, the San Diego Regional Water Quality Board must take action to protect the environmental integrity of the local environment and water supplies.

Therefore, The HSUS and Mr. Hernandez respectfully request that the San Diego Regional Water Quality Control Board initiate an investigation under California Water Code Section 13267 with meaningful and prompt follow up action. Specifically, The HSUS asks that the Board consider administratively imposing civil liability on Armstrong for failure to report discharges that may affect state water quality. Water Code § 13261(b)(1). If the investigation returns any signs of local contamination, The HSUS and Mr. Hernandez also request that the Board issue a cleanup and abatement order for wellhead treatment for Mr. Hernandez's well. Water Code § 13304(a).

<u>Other Matters</u>

The name, address and phone number of the petitioners are:

The Humane Society of the United States
Animal Protection Litigation
2100 L Street, NW
Washington, DC 20037
(202) 452-1100

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Ramon Hernandez
27431 North Lake Wohlford Road
Valley Center, CA 92082
(949) 633-1447

Sincerely,

Jessica Culpepper

Peter Brandt

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SAN DIEGO REGIONAL
WATER QUALITY
CONTROL BOARD

2008 OCT -7 A 9:57

ATTACHMENTS TO

THE HUMANE SOCIETY OF THE UNITED STATES

ENVIRONMENTAL COMPLAINT AND PETITION FOR
ENFORCEMENTAGAINST ARMSTRONG FARMS

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☒ COMPLAINT

"IF REINSPECTION" ORIG INSPECTION NO: 1402 - 0469

1402 0593

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG LEG RANCH
TELEPHONE NUMBER: 760-749-1058
STORMWATER REGISTRATION NO: 37SWNOWE
BUSINESS MAILING ADDRESS: P.O. BOX 2299 VALLEY CENTER 92082
PERMIT/OP ID NUMBER: NONE
NURSERY LICENSE NUMBER: NONE
PROPERTY LOCATION: 27023 NORTH LAKE WOHLFORD RD VALLEY CENTER 92082
HYDRO SUB-UNIT: 903.15

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1			
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1			
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.1.1			
7. Annual Training Documented	C.2.1.2			
8. Annual Review of Facilities and Training	C.2.4.1			
9. P2 - Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.1.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
22. Wash Area Drains Protected	C.2.7.3.a			
23. Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
24. Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
25. Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape - Over Application Precaution	C.2.8.3.a			
27. Landscape - Prevent Over Irrigation	C.2.8.3.b			
28. Litter, Debris, etc. Collected and Disposed	C.2.8.3.d			
29. Secondary Containment	C.3.1.1.a			
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected In Fueling Area	C.3.2.1.a			
36. Designated Fueling Area	C.3.2.1.b			

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
45. Wash Water Contained for Treatment	C.3.2.3.d			
46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.1.1			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Wash Racks	C.4.20			
STORMWATER ORDINANCE	Ordinance			
64. Discharge Prohibitions	67.805	—		
65. BMP Reqs Applicable to all Dischargers	67.807			
66. BMP Reqs for Commercial Activities and Facility	67.809			
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Distubance Activities	67.817			
69. Reqs for Land Development and Redevopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.808g			
72.				
73.				

COMPLAINT INFO

DISCHARGES ELIMINATED

NATURE OF COMPLAINT ☒ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☐ YES ☒ NO TOTAL 00

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: __ / __ / __

INSPECTION COSTS:
INSPECTION HOURS 1.5 @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $ 00.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.
PLEASE CALL: ~~(858)~~ 760-752-4790

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR: DAVID FRITZ — SIGNATURE: [signature] — INSP # 43 — TIME (MILITARY) — DATE INSPECTED 04/23/2007

INSPECTION ACKNOWLEDGED BY: PRINT Alan Armstrong — SIGNATURE: [signature] — DATE ACKNOWLEDGED 04/23/2007

Distribution: White - County Canary - Firm/Person Inspected Pink - Inspector

8724445318

REVISED 06/01/2005

ED_005010_00004200-00015

581 4 of 11

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☒ COMPLAINT
"IF REINSPECTION" ORIG INSPECTION NO

1402 0183

NURSERY / GREENHOUSE
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGGS RANCH
TELEPHONE NUMBER: 760-749-1058
STORMWATER REGISTRATION: 37SW
BUSINESS MAILING ADDRESS:
PERMIT/OP ID NUMBER: NONE
NURSERY LICENSE NUMBER: NONE
PROPERTY LOCATION: 2411 SAN VICENTE Rd RAMONA
HYDRO SUB-UNIT: 907.23

REQUIREMENTS	Ordinance	YES	NO	N/A	REQUIREMENTS	Ordinance	YES	NO	N/A
1. Removal of Disturbed Soil from Slope Erosion	B.2.2.1				43. Loading / Unloading Supplies Storage	C.3.1.3.e			
2. Prevention of Illegal Discharges	B.2.4.1				44. Fuel Area Drains Protected	C.3.2.1.a			
3. Completed Slope Protection	B.2.5.1				45. Fuel Area Designated	C.3.2.1.b			
4. Materials / Waste Storage	B.2.6.1				46. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
5. Material Usage	B.2.7.1				47. Maintenance / Repair Spill Precautions	C.3.2.2.b			
6. Annual Training	C.2.1.1				48. Maintenance / Repair Equipment Kept Clean	C.3.2.2.c			
7. Training Documented	C.2.1.2				49. Retired Vehicle Fluids Drained	C.3.2.2.d			
8. Annual Review	C.2.4.1				50. Maintenance / Repair Area Cleaning	C.3.2.2.e			
9. ICID - Illegal Connection / Discharge	C.2.4.2				51. Maintenance / Repair Drip Pans	C.3.2.2.f			
10. P2 - Pollution Prevention	C.2.5.1				52. Wash Area Precautions	C.3.2.3.a			
11. Hazmat / Waste Storage / Disposal	C.2.6.1.a				53. Wash Area Drain	C.3.2.3.b			
12. Hazmat Storage Practices	C.2.6.1.b				54. Wash Water From Machinery	C.3.2.3.c			
13. Drums & Containers	C.2.6.1.c				55. Wash Water Filtered / Infiltrated	C.3.2.3.d			
14. Hazmat Storage Spill Kit	C.2.6.1.d				56. Stored Equipment Fluids Drained	C.3.2.4.a			
15. Trash Area Cleaned	C.2.6.2.a				57. Stored Equipment Bermed / Covered	C.3.2.4.b			
16. Dumpsters Closed / Maintained	C.2.6.2.b				58. Rooftop Equipment Storage	C.3.3.1.a			
17. Trash Area Spill Kit	C.2.6.2.c				59. Rooftop Downspout Routing	C.3.3.1.c			
18. Loading / Unloading Area Spills / Leaks	C.2.6.3.b				60. Parking Area Trash Cans Provided	C.3.3.2.a			
19. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c				61. Parking Area Vehicle Storage	C.3.3.2.b			
20. Loading / Unloading Area Spill Kit	C.2.6.3.d				62. Parking Area Cleaned	C.3.3.2.c			
21. Fuel Spill Precautions	C.2.7.1.a				63. Parking Area Stored Materials Bermed	C.3.3.2.d			
22. Fuel Area Spill Kit	C.2.7.1.b				64. Exposed Slopes Stabilized	C.3.3.3.e			
23. Maintenance / Repair Area Spill Prevention	C.2.7.2.a				65. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
24. Maintenance / Repair Area Spill Kit	C.2.7.2.b				66. Maintenance / Repair in Designated Areas	C.4.1.1			
25. Wash Area Drains Protected	C.2.7.3.a				67. Maintenance / Repair Performed Indoors	C.4.1.2			
26. Soaps / Degreasers Reduced MEP	C.2.7.3.b				68. Maintenance / Repair Structural Controls	C.4.1.4			
27. Equipment Storage Area Drip Pans	C.2.7.4.a				69. Product Container Condition	C.4.9.1			
28. Equipment Storage Area Spill Kit	C.2.7.4.b				70. IPM Practices Used	C.4.9.2			
29. Landscape Spills / Leaks	C.2.8.3.a				71. Application Equipment Maintained	C.4.9.3			
30. Landscape Over Irrigation	C.2.8.3.b				72. Chemicals / Pesticides Prop Used Laws F/S/L	C.4.9.4			
31. Landscape Proper Pesticide Use	C.2.8.3.c				73. Chemicals / Pesticides Prop Used Label/MSDS	C.4.9.5			
32. Landscape HouseKeeping	C.2.8.3.d				74. Chemicals / Pesticides Properly Stored	C.4.9.6			
33. Landscape Spill Kit	C.2.8.3.f				75. Appropriate Application Methods	C.4.9.7			
34. Secondary Containment	C.3.1.1.a				76. Low Volume Watering Utilized MEP	C.4.9.8			
35. Hazmat Storage Area Inspected	C.3.1.1.b				77. Tail Water Recovery System	C.4.9.9			
36. Hazmat Storage Area Insp / Documented	C.3.1.1.c				78. Stockpiles Bermed, Covered	C.4.9.10			
37. Trash Areas Inspected	C.3.1.2.a				79. Work Areas Cleaned	C.4.9.11			
38. Trash Area Wet Cleaning	C.3.1.2.b				80. Weather / Irrigation Considerations	C.4.9.12			
39. Loading / Unloading Area Cleaning	C.3.1.3.a				81. SEE ATTACHED WALLPAPER				
40. Loading / Unloading Area Wet Cleaning	C.3.1.3.b				82.				
41. Loading / Unloading Area Drains	C.3.1.3.c				83.				
42. Loading / Unloading Equipment Storage	C.3.1.3.d								

NON-COMPLIANCES ☒ YES ☐ NO TOTAL

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ TRAINING DOCUMENT FORM ☐ CORRECTIVE ACTION FORM
☐ ENG ☐ SP

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: ___ / ___ / ___

INSPECTION COSTS:
INSPECTION HOURS ___ . ___ @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $ ___ .00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.

PLEASE CALL: (858) -

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: DAVID FRITZ SIGNATURE: David Fritz INSP # 43 TIME (MILITARY) DATE INSPECTED 04/12/2006

INSPECTION ACKNOWLEDGED BY: PRINT SIGNATURE DATE ACKNOWLEDGED ___ / ___ / ___

Distribution: White - County Canary - Firm/Person Inspected Pink - Inspector

9894044996

REVISED 06/29/2004

ED_005010_00004200-00016

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW

Business Name:		Inspection Number:		Contact Person:	
Armstrong Egg Ranch				Alan Armstrong	
Site Address:				Phone:	
2411 San Vicente Road				760-749-1058	
City:	Zip:	HSU #		Annual Inspection ☐	Date:
Ramona	92065	907.23		Complaint ☒	4/12/05

ADDITIONAL REMARKS:

On April 12, 2005 I David Fritz Senior Inspector, of the San Diego County Department of Agriculture Weights and Measures, Agricultural Water Quality Program, investigated a complaint referral from a constituent at Armstrong Egg Ranch at 2411 San Vicente Rd, Ramona regarding contaminated runoff from a chicken manure storage area.

On April 2, 2005 I received an email from Supervising Ag/Standards Inspector Paul Davy regarding a complaint from a constituent alleging a pile of manure that drains to the road and creek when it rains from an egg ranch in Ramona located on the 2400 block of San Vicente Rd just south of Warnock. On April 12, 2005 I visited the ranch at 2411 San Vicente Rd, Ramona. I observed a large pile of chicken manure stored at the front of the property adjacent to San Vicente Rd. Water was flowing out of the ground and through the manure pile from an unknown source south of the ranch. Water was collecting north of the manure and a small flow was draining across a dirt entrance road to the farm and draining into a weeded area. I saw no runoff entering the street or a conveyance.

I found a worker at the site and asked him who owned the ranch. The worker gave me a business card indicating the property to be owned by Armstrong Egg Ranch and owned by Alan Armstrong. I drove around the property and found two additional areas behind the ranch where manure was being stored. The two additional storage areas appeared to pose no threat of runoff or discharge to a conveyance.

I called the constituent who called in the complaint and informed him of the situation. They thanked me and said no further contact would be necessary unless I required additional information from them.

On April 12, 2005 I called Alan Armstrong and told him of the complaint and the contaminated runoff concerns I had. I recommended the manure be moved from the road to a more suitable place in back with the other manure piles. Alan told me he would have his worker move the pile that day. Alan also told me he was closing down that site and would begin chicken killing on April 19, 2005. Alan assured me the manure would be gone quickly and the manure piles removed.

I will follow up with at drive by after April 19, 2005 to verify the removal of the manure.

was it leaving the property?

I HAVE READ AND UNDERSTAND THE ADDITIONAL REMARKS LISTED ABOVE		INSPECTOR DAVID FRITZ	BADGE # 43
INSPECTION ACKNOWLEDGED BY (PRINT)	TITLE	SIGNATURE	DATE

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE: ☐ ANNUAL ☐ REFFERAL ☐ REINSPECT ☒ COMPLAINT
"IF REINSPECTION" ORIG INSPECTION NO: ____ - ____

1402 0469

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGG RANCH
TELEPHONE NUMBER: 760-749-1058
STORMWATER REGISTRATION: 37SWNONE
BUSINESS MAILING ADDRESS: P.O. BOX 2299 VALLEY CENTER 92082
PERMIT/ OP ID NUMBER: NONE
NURSERY LICENSE NUMBER: NONE
PROPERTY LOCATION: 27023 NORTH LAKE WOHLFORD RD VALLEY CENTER 92082
HYDRO SUB-UNIT: 903.15

BMP STANDARDS	Section	YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1			
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1			
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.1.1			
7. Annual Training Documented	C.2.1.2			
8. Annual Review of Facilities and Training	C.2.4.1			
9. P2: Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.1.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
22. Wash Area Drains Protected	C.2.7.3.a			
23. Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
24. Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
25. Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape: Over/Application Precaution	C.2.8.3.a			
27. Landscape: Prevent Over Irrigation	C.2.8.3.b			
28. Litter, Debris, etc. Collected and Disposed	C.2.8.4.b			
29. Secondary Containment	C.3.1.1.a			
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected in Fueling Area	C.3.2.3.a			
36. Designated Fueling Areas	C.3.2.4.b			

BMP STANDARDS	Section	YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
45. Wash Water Contained for Treatment	C.3.2.3.d			
46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.1.1.c			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Waste Racks	C.4.20.2			
STORMWATER ORDINANCE	Ordinance			
64. Discharge Prohibitions	67.805			
65. BMP Reqs Applicable to all Dischargers	67.807			
66. BMP Reqs for Commercial Activities and Facility	67.809			
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Disturbance Activities	67.817			
69. Reqs for Land Development and Redevelopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.808			
72.				
73.				

COMPLAINT INFO
CONTAMINATED WATER IS BEING DISCHARGED
INTO MS4

NATURE OF COMPLAINT: ☒ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☒ YES ☐ NO TOTAL 01

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: 04/20/2007

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

INSPECTION COSTS:
INSPECTION HOURS ___.__ @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $ 00.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.
PLEASE CALL: ~~(858)~~ 760-752-4790

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: DAVID FRITZ SIGNATURE: [signature] INSP # 43 TIME (MILITARY) ____ DATE INSPECTED 03/20/2007
INSPECTOR ACKNOWLEDGED BY: PRINT: Alan Armstrong SIGNATURE: [signature] DATE ACKNOWLEDGED 4/23/2007

Distribution: White - County Canary - Firm/Person Inspected Pink - Inspector

8724445318

REVISED 06/01/2005

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW

Business Name:		Inspection Number:	Contact Person:	
Armstrong Egg Farm (Complaint Investigation)		1402 0469	Alan Armstrong	
Site Address:			Phone:	
27023 North Lake Wohlford Rd			760-749-1058	
City:	Zip:	HSU #	Annual Inspection ☐	Date:
Valley Center	92082	903.15	Complaint ☒	3/20/07

NARRITIVE:

On March 20, 2007, I, David Fritz Senior Inspector of the San Diego County Department of Agriculture Weights and Measures, Agricultural Water Quality Program, received a complaint regarding Armstrong Egg Farm located at 27023 North Lake Wohlford Rd, Valley Center. In summary the complainant stated that contaminated water from Armstrong Egg Farm was flowing into a pipe that passes under Lake Wohlford Road and was discharging across the street into a water way on the complainant's property located at 26948 North Lake Wohlford Rd.

On March 20, 2007 when I arrived at the site I saw grey water surfacing from a hole in the ground several feet from the access lid of an Underground Storage Tank (UST) located about 100 feet north of Woods Valley Rd on Armstrong property. The water was flowing slowly and had pooled in several areas. I saw evidence that the grey water had entered a pipe that goes under the road. The ground all around the pipe was wet and I could see a ring of grey film around the area and fresh feathers. Across the street at the outlet of the pipe I saw more grey film and feathers, evidence that water had recently flowed through the pipe and discharged onto the complainant's property. I saw no other sources of surface water in the area at that time.

On March 23, 2007 AWQ staff received a second complaint regarding Armstrong Egg Ranch at the same location noted above. Inspector Nestor Silva performed an inspection at the site on March 23rd. During the inspection Silva saw and photographed grey wash water from Armstrong discharging into a roadside pipe that went under Lake Wohlford Road. The water was flooding several properties down stream. Silva stated the water was grey and smelled like chicken manure. Silva determined the source of the discharge was not the UST previously investigated on 3/20/07, but was being discharged from Armstrong Egg Farm at a second point about 100 yards north of the UST.

On March 26, 2007 AWQ Inspectors Silva and Fritz met with Egg Ranch owners Alan and Ryan Armstrong at the 27023 Nort Lake Wohlford Road location. When we arrived we saw a substantial flow of grey water coming from the egg farm at the secon location 100 yards north of the UST. The water entered a pipe that went under Lake Wohlford Road. From there it flowed downstream flooding several neighboring properties.

SAN DIEGO COUNTY WATERSHED PROTECTION ORDINANCE SEC. 67.805. DISCHARGE PROHIBITIONS.

(a) Illegal Discharges. The discharge of Pollutants directly or indirectly into the Stormwater Conveyance System or Receiving Waters in non-stormwater is prohibited, except as exempted in Section 67.806 of this Ordinance. The discharge of Pollutants directly or indirectly into the Stormwater Conveyance System or Receiving Waters in stormwater is prohibited, unless the applicable requirements of this Ordinance have been met. ***The illegal discharges to the conveyances noted above shall be eliminated and Best Management Practices (BMP) shall be implemented to ensure corrections are installed and maintained in a satisfactory manner.***

(b) Illicit Connection. The establishment of Illicit Connections is prohibited. The use of Illicit Connections is prohibited, even if the connection was established pursuant to a valid County permit and was legal at the time it was constructed. ***The concrete culvert conveying Armstrong Egg Farms wash water to the pipe that runs under Lake Wohlford Rd shall be eliminated.***

THE VIOLATIONS NOTED ABOVE REQUIRE YOUR IMMEDIATE ATTENTION. CONTINUED NON-COMPLIANCE MAY SUBJECT YOU TO PENALTIES AS PROVIDED FOR IN THE COUNTY OF SAN DIEGO WATERSHED PROTECTION, STORMWATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE SECTION 67.825. THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION. PLEASE CALL (760)-752-4798 FOR RE-INSPECTION WITHIN 14 DAYS.

I HAVE READ AND UNDERSTAND THE ADDITIONAL REMARKS LISTED ABOVE		INSPECTOR	BADGE #
		[signature]	43
INSPECTION ACKNOWLEDGED BY (PRINT)	TITLE	SIGNATURE	DATE
Alan Armstrong	Gen mgr	[signature]	4/23/07

COUNTY OF SAN DIEGO
DEPARTMENT OF AGRICULTURE, WEIGHTS & MEASURES
Inspector Notes

Business Name: Armstrong Egg Farm, 27023 North Lake Wohlford Rd, Valley Center

On March 20, 2007, I, David Fritz Senior Inspector of the San Diego County Department of Agriculture Weights and Measures, Agricultural Water Quality Program, received a complaint regarding Armstrong Egg Farm located at 27023 North Lake Wohlford Rd, Valley Center. In summary the complainant stated that contaminated water from Armstrong Egg Farm was flowing into a culvert that passes under Lake Wohlford Road and was discharging across the street into a water way on the complainant's property located at 26948 North Lake Wohlford Rd. The complainant stated they keep expensive horses on the property and their concern was that the horses may ingest the contaminated water and become ill. It was further stated that Armstrong has been discharging contaminated water periodically for several years and that they felt that previous efforts made by Armstrong to stop the discharges have not been adequate. The complainant voiced frustration that not enough was being done to make Armstrong stop their discharges.

A previous complaint against Armstrong Egg Farm was received and investigated on May 7, 2004. After investigating the complaint Ag Water Quality (AWQ) staff issued a notice of non-compliance to Armstrong Egg Farm on May 10, 2004 for violation of section C.2.4.2; (Prevention of Illegal Discharges) of the San Diego County Watershed Protection, Stormwater Management and Discharge Control Ordinance. Armstrong Egg Farm collaborated with Valerie Mellano of the UC Cooperative Extension (UCCE) to correct the problem. The solution was the installation of a 1500 gallon poly Under Ground Storage Tank (UST) designed to capture the runoff for reuse inside the farm to cool the hens and irrigate the landscape. In June of 2004 the UST was installed and the project was completed to the satisfaction of Mellano and AWQ staff.

On March 20, 2007 I visited the addresses noted above and inspected where the tank had been installed. I did not take any photographs during this inspection because at the time I received the complaint I was in the field performing other work that did not require a camera. After receiving the complaint call I drove immediately to the site without returning to the office to retrieve my camera. When I arrived at the site I saw grey water surfacing from a hole in the ground several feet from the access lid of the UST, located on the Armstrong property. The water was not flowing and was pooled in several spots. I saw evidence that the grey water had previously entered a pipe that goes under the road. The ground all around the pipe was wet and I could see a ring of grey film around the area and fresh feathers. Across the street at the outlet of the pipe I saw more grey film and feathers, evidence that water had recently flowed through the pipe and discharged onto the complainant's property. I saw no other sources of surface water in the area at that time.

On March 20, 2007 I contacted Valerie Mellano and asked if she would be available to meet with Armstrong Egg Farm regarding the UST and the discharge. Valerie stated she would meet with Armstrong, but wanted AWQ to contact them first and refer them to her for the corrections. I then spoke to Richard Diaz of the Department of Public Works (DPW) and asked if there were any concerns or problems with AWQ and Mellano addressing the issue. Diaz stated he would need to speak with Program Manager Cid Tesoro to determine if DPW needed to be involved.

On March 21st Diaz called me back and in summary stated the discharges at Armstrong were a clear violation, but added that issuing a formal Notice of Violation (NOV) would not be mandatory if Armstrong corrected the situation quickly. Diaz stated it wasn't necessary for DPW to become involved at this point, but would support what ever compliance strategy AWQ chose provided corrections were completed in a timely manner and the illegal discharges were eliminated. I then called and spoke to Alan Armstrong owner of Armstrong Egg Farms. I explained the circumstances of the complaint and the need to resolve the discharges immediately. Alan agreed to meet with Mellano and myself on March 26th to determine what the problem might be and make the needed corrections.

On March 23, 2007 AWQ staff received a second complaint regarding Armstrong Egg Ranch at the same location noted above. In summary the complainant said that smelly grey water from Armstrong was discharging into a water way and was flowing through several properties down stream. The complainant at Oaks Indian Hills Ranch asked if anything could be done to stop Armstrong from discharging the water onto their property. AWQ Inspector Nestor

Silva told the complainant he would investigate the incident and performed an inspection at the above noted site on March 23rd. During the inspection Nestor Silva met with a representative of Oaks Indian Hill Ranch who showed Silva the extent of the runoff. Silva saw and photographed grey wash water from Armstrong discharging into a roadside culvert that went under Lake Wohlford Road. The water flowed west through a narrow earthen channel that intersected two properties and was flooding several properties down stream. Silva stated the water was grey and smelled like chicken manure. Silva determined the source of the discharge was not the UST previously investigated on 3/20/07, but was being discharged from Armstrong Egg Farm at a second point about 100 yards north of the UST.

On March 26, 2007 AWQ Inspectors Silva and Fritz met with Egg Ranch owners Alan and Ryan Armstrong at the 27023 North Lake Wohlford Road location. Valerie Mellano was unable to attend the meeting. When we arrived we saw a substantial flow of grey water coming from the egg farm at the second discharge location 100 yards north of the UST. The water entered a concrete storm drain and discharged into a roadside pipe that went under Lake Wohlford Road. I asked Alan and Ryan to explain the discharge I was seeing. In summary Alan said that the discharge water was from their egg washing process and that they normally discharged the water in this fashion because there really wasn't anything harmful in it. He said that the smell was normal and couldn't be avoided. Alan said he knew the discharge was wrong, but that they have been working with Val Mellano and the UCCE to develop a permanent solution. Alan said they were working on an interim solution, but it wasn't finished yet. Alan showed me a 5000 gallon above ground storage tank he said they installed to collect the wash water which they would use to irrigate a large block of eucalyptus trees on the north portion of their property. I expressed concern that by reusing the wash water Armstrong may be creating other illegal discharge problems from over irrigation. Alan said the area they were going to use the water on did not present a runoff problem and that the water would be completely contained within the eucalyptus grove.

During our inspection the irrigation system was not completed and I saw grey wash water flowing out of the storage tank onto the ground and into a concrete culvert on Armstrong property. The water entered a pipe that went under Lake Wohlford Rd where it entered an earthen channel flowing west and was flooding several properties downstream. In summary I explained to Alan and Ryan that the discharge was in violation of the County's Watershed Protection Ordinance and National Pollutant Discharge Elimination System (NPDES) permit issued to the county by the RWQCB. I said the water could not be discharged and would need to be contained on site. Alan said he was confident the collection and irrigation system would stop the discharge and that they would have it completed and working properly by Tuesday 3/27. At that time I scheduled a re-inspection with Armstrong at 2:00 on March 28th to verify the repairs had been made, that the system was working properly, and to ensure the discharge had been eliminated.

On March 27th I spoke with Valerie Mellano and explained the situation at Armstrong. Mellano said she was going to meet with Alan to discuss the problem this week. In summary Mellano said one solution she has been working on for the egg farm would be to construct a collection pond that they could pump their water into and reuse it to cool down the hen houses, control dust on the roads and wet down their manure compost piles. She said that there is other Confined Animal Feeding Operations (CAFO) like pig farms and cattle ranches operating in the county that are using ponds for the same purpose. Mellano said the problem in constructing a pond lies in getting the proper permits from the county and making sure it meets the RWQCB's requirements. Mellano suggested I provide Armstrong with the Natural Resource Conservation Service (NRCS) phone number as a resource for the pond construction.

On March 28th I re-inspected Armstrong Egg Ranch at the North Lake Wohlford Road location. As I drove up I could see the irrigation system at the second discharge point running in the eucalyptus grove. The discharge from the storage tank had stopped and the concrete culvert was dry. I walked across the street and looked at the waterway where I previously saw grey water flowing. The waterway level was much lower and was drying up in several places. I walked along the fence line and did not see overspray or tailwater flows from the irrigation system leaving the property.

Alan and Ryan Armstrong showed up at the site a few minutes after I arrived. We inspected the collection system and Alan explained how it worked. In summary Alan said the egg wash water is pumped into the tank and the irrigation system comes on when the volume of water in the tank reaches a set point. The pump runs on a continual basis until the tank is almost empty and then shuts off. When the tank fills again the process is repeated. Only the wash water enters the tank, while solids are removed through another process unrelated to the collection system and is composted in their manure piles. I informed Alan that I did not know if using grey water to irrigate the eucalyptus grove was appropriate or permissible and recommended that he look into the matter further to avoid other potential water quality concerns that I wasn't aware of.

In summary I expressed my concern about the integrity of the collection system and whether it would continue to work as intended. I reminded him that this would be considered an interim correction until a more permanent solution could be developed. I further stated that the system would need to be maintained in proper working condition for Armstrong to be in compliance. Alan stated he was confident the collection system would work and added they will regularly inspect the system to ensure proper operation.

In summary I stated that if Armstrong's discharges continue or that if the interim controls should prove inadequate or fail or if I receive another complaint of discharge from that site I would be required to inform the RWQCB of the situation. I discussed with Alan and Ryan the need for a permanent solution for the collection of their waste water on site. The Armstrong's expressed the need and willingness to correct the problem and indicated their desire to construct a pond, but were not clear on how to proceed. I provided Alan with the phone number of the NRCS as a resource for developing a plan to construct a more permanent solution to capture their waste water. I then left the site.

On April 2, 2007 I performed a follow up inspection at the above noted location to ensure the irrigation system was functioning as intended and that no further discharges were occurring. I did not meet with Armstrong owners during the course of this follow up. When I arrived at the second discharge site 100 yards north of the UST I saw the irrigation system working, there was no water flowing out of the tank. The overspray from the irrigation system was not drifting over the fence line and I did not see any surface flows resulting from the irrigation of the eucalyptus grove. The concrete channel where wash water was previously being discharged into was dry and I did not see any evidence of recent flows. The earthen channel across the street that conveyed the wash water downstream to other properties was almost dry. I then drove downstream and inspected the areas where the wash water had flooded several properties. The downstream areas where wash water had previously collected were dry and I did not see any surface flows that could be attributed to Armstrong. There was some standing water on one property, but appeared to be the result of recent irrigation of the pasture.

I then drove back to Armstrong and inspected the first discharge point in the area where the UST was installed. There was still grey water flowing into the pipe which was being discharged across the street onto a neighboring property. There is an irrigation system connected to the UST that was designed to capture water from the UST to irrigate the landscape. The irrigation system had not been repaired and did not appear to be functioning. I could see several broken sprinkler heads and no evidence of recent irrigation of the landscape.

On April 2, 2007 I sent Alan and Ryan Armstrong an email stating that in order for Armstrong to be compliant the UST needed to be repaired.

On April 3, 2007 I called Armstrong Egg Farm and spoke to Mrs. Armstrong. In summary Mrs. Armstrong said Alan and Ryan were unavailable to talk and were busy making deliveries because they were short several drivers. She said she would call Alan immediately and relay the message to repair the tank. A few minutes later I received a call back from Alan who told me he had a guy working to repair the tank and that it would be fixed soon. I said I would check back with him to verify the repairs to the tank.

On April 13, 2007 I inspected Armstrong Egg Ranch to verify repairs to the UST. The culvert where I saw grey water on 4/2 was dry and I did not see any surface flows from Armstrong Egg Farm entering the culvert or discharging across the street. The collection system appeared to be functioning as intended. I inspected the two waterways where Armstrong had previously been discharging wash water. Both waterways were dry and I did not see any evidence of recent flows that could be attributed to Armstrong Egg Farm.

From my observations it appears that Armstrong Egg Farm has corrected the deficiencies in both of their wash water recovery systems and has eliminated their discharges to the water ways.

David Fritz
Senior Ag/Standards Inspector
April 16, 2007

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☒ COMPLAINT
"IF REINSPECTION" ORIG INSPECTION NO: 1402 - 0625

1402-0845

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS F
COMMERCIAL FACILITIES & AC\

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGG FARM
TELEPHONE NUMBER: 760-749-1058
STORMWATER REGISTRATION NO: 37SW
BUSINESS MAILING ADDRESS: P.O. BOX 2299 VALLEY CENTER 92082
PERMIT/ OP ID NUMBER:
NURSERY LICENSE NUMBER:
PROPERTY LOCATION: 27023 N LAKE WOHLFORD RD VALLEY CENTER 92082
HYDRO SUB-UNIT: 904.63

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1		—	
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1	—		
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.1.1			
7. Annual Training Documented	C.2.1.2			
8. Annual Review of Facilities and Training	C.2.4.1			
9. P2 - Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.1.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
22. Wash Area Drains Protected	C.2.7.3.a			
23. Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
24. Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
25. Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape- Over Application Precaution	C.2.8.3.a			
27. Landscape- Prevent Over Irrigation	C.2.8.3.b			
28. Litter, Debris, etc. Collected and Disposed	C.2.8.3.d		—	
29. Secondary Containment	C.3.1.1.a		—	
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected in Fueling Area	C.3.2.1.a			
36. Designated Fueling Area	C.3.2.1.b			

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
45. Wash Water Contained for Treatment	C.3.2.3.d			
46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.1.1			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Wash Racks	C.4.28			

STORMWATER ORDINANCE	Ordinance			
64. Discharge Prohibitions	67.805		—	
65. BMP Reqs Applicable to all Dischargers	67.807		—	
66. BMP Reqs for Commercial Activities and Facility	67.809		—	
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Disturbance Activities	67.817			
69. Reqs for Land Development and Redevelopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.808g			
72.				
73.				

COMPLAINT INFO
CONTAMINATED WATER ENTERING MS4 (REVISED FROM INSP #1402 0625)

NATURE OF COMPLAINT: ☒ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☒ YES ☐ NO TOTAL 04

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: 09/06/2007

INSPECTION COSTS:
INSPECTION HOURS: 3.0 @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $ 00.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.
PLEASE CALL: 760-752-4790 ~~(858)~~

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: DAVID FRITZ SIGNATURE: [signature]
INSP #: TIME (MILITARY): DATE INSPECTED: 09/05/20
INSPECTION ACKNOWLEDGED BY: PRINT: SIGNATURE:
DATE ACKNOWLEDGED: / /

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

8724445318

REVISED 06/01/2005

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW

Business Name:	Inspection Number:	Contact Person:
Armstrong Egg Farm (Complaint Investigation)	1402 0625	Alan Armstrong
Site Address:		Phone:
27023 North Lake Wohlford Rd		760-749-1058

City:	Zip:	HSU #	Annual Inspection ☐ Complaint ☒	Date:
Valley Center	92082	903.15		9/5/07

INSPECTOR NOTES;

On September 5, 2007, I, David Fritz Senior Inspector of the San Diego County Department of Agriculture Weights and Measures (AWM), Agricultural Water Quality Program (AWQ) accompanied by (AWM) Supervising Inspector Nancy Appel and Department of Public Works (DPW) Inspector Nancy Barber, conducted a water quality compliance inspection at Armstrong Egg Farm located at 27023 North Lake Wohlford Rd, Valley Center. The inspection was due to a series of complaints received by (AWM) regarding illegal discharges by Armstrong over the last 6 months.

In summary the complaints stated that Armstrong Egg Farm is illegally discharging water contaminated with chicken wastes into two separate county stormwater conveyances (MS4) located on North Lake Wohlford Road. Additionally the complaints state that the discharges travel under Lake Wohlford Road and across the street where it discharges onto and through several private properties.

Inspector Barber, Appel and I arrived at the above noted address at approximately 12:30. We stopped at the southern end of Armstrong's property approximately 200 feet north of the corner of Woods Valley and Lake Wohlford Road where we observed and photographed grey smelly water flowing from Armstrong property in an earthen ditch. The water in the ditch discharged into a 24 inch county stormwater conveyance which goes under Lake Wohlford Road and exits across the street on private property. (Figures 1 & 2)

We then traveled north on Lake Wohlford Road approximately one half mile to a second discharge point located on the northern end of Armstrong's property. From there we observed and photographed water flowing under a fence and into a concrete ditch. The water discharged from the ditch into a 24 inch county stormwater conveyance which goes under Lake Wohlford Road and exits across the street on private property. (Figures 3 & 4)

Appel called farm owner Alan Armstrong to inform him that we were at the site and requested he meet us there. Armstrong arrived approximately 15 minutes later. After introductions Appel and Fritz explained in summary to Armstrong the purpose of the visit was to address the complaints and that we were there to conduct an inspection of the site to determine the source of the discharges.

In summary Armstrong explained that at the southern location a pump for their 1500 gallon underground vault used to capture hen house cooling water had failed causing water to overflow the vault and discharge into the county stormwater conveyance. He said the pump was repaired immediately, but admitted that the vault was inadequate to handle the volume of water entering it. Co owner Ryan Armstrong then arrived at the site.

Appel asked Alan to explain where the water in the concrete ditch at the northern discharge point was coming from. Alan said the hen houses are cooled by manually operated sprinklers installed on the roofs and that the water was roof runoff used to cool the hen houses. They run everyday in the summer and periodically throughout the rest of the year depending on the temperature. Appel said an inspection was necessary to further verify the source of the water. Alan suggested that rather than donning Tyvek suits and walking around a drive through the farm might be appropriate. He said we could suit up and walk through afterwards if we needed to. Appel, Barber and I got in Alan's truck and conducted a drive through inspection of the site.

We first inspected the north portion of the farm which has newer hen houses. The roof sprinklers were operating throughout the farm during the course of the inspection. Manure is removed from the newer houses through a conveyor belt system located directly under the hens. Rain and cooling water do not come into contact with the manure in the newer houses. I saw cooling water roof runoff draining into grassy areas between the houses. From these grassy areas the cooling water surface flows across an asphalt frontage road to a concrete curb. (Figure 5) Some areas between the houses have underground pipes that convey the cooling water to the curb. From the curb the water flows north under the fence where it enters the previously mentioned concrete ditch and discharges directly into the county stormwater conveyance.

We then inspected the southern portion of the farm which has the oldest hen houses. Chicken manure is deposited under the hens directly on the ground where it accumulates in large quantities. Alan said they remove the manure twice a year by shoveling it into pits between the houses where it is removed by a tractor. I saw cooling water from the roofs coming into contact with the manure on the ground. The manure is also exposed to rain. The cooling water flows through a mix of surface

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW

Business Name:		Inspection Number:	Contact Person:	
Armstrong Egg Farm (Complaint Investigation)		1402-0625	Alan Armstrong	
Site Address:			Phone:	
27023 North Lake Wohlford Rd			760-749-1058	
City:	Zip:	HSU #:	Annual Inspection ☐	Date:
Valley Center	92082	903.15	Complaint ☒	9/5/07

INSPECTOR NOTES:

and subsurface drains to a concrete lined pit where it is pumped to a smaller pit outside the fence. (Figure 6) The small pit has two pipes, one that diverts cooling water into the 1500 gallon vault and another one that discharges cooling water directly to the county stormwater conveyance. Alan said that when the flow into the pit gets too high the cooling water is discharged through the second pipe directly into the county stormwater conveyance.

After the inspection Alan, Appel, Barber and I discussed corrective measures. Several strategies were discussed and suggestions were made. Alan said they planned to reduce the number of birds in the oldest houses from 60,000 to 5,000 which would reduce the number of houses that need to be cooled. The remaining birds would be housed towards the back of the farm farthest from the road. The reduction wouldn't be implemented until later this year. Alan said that as an interim measure they would remove the small pit outside the fence at the southern portion of the farm and route the cooling water directly to the underground vault. He said the pipe connected to the MS4 would be removed and the excess cooling water would be diverted to an overflow basin constructed adjacent to the vault. In the northern part of the farm suggestions included that the pipes located between the hen houses be removed or capped off. The water could be infiltrated into the grassy areas rather than discharged to the street. A rock filled infiltration trench was also suggested.

Alan asked when the corrections needed to be completed. Appel said within 24 hours because the discharges had been occurring for several months without anything being done to stop it. She also said Armstrong Egg Farm would be issued a Warning Citation which may lead to future fines if the discharges are not stopped. Alan said at the southern location they would remove the pipe, fill in the pit and construct an overflow basin the next day. No definite corrective measures or time frames w discussed regarding the northern portion of the farm. In summary Appel said all discharges at the Armstrong property must immediately or further enforcement actions would result. Appel, Barber and Fritz left the site at 3:25.

Figure 1

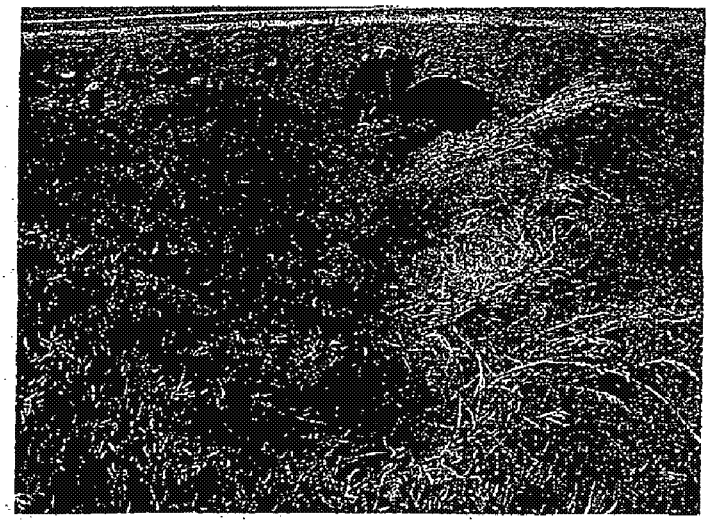


Figure 2

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO. 37SW

Business Name:		Inspection Number:	Contact Person:	
Armstrong Egg Farm (Complaint Investigation)		1402 0625	Alan Armstrong	
Site Address:			Phone:	
27023 North Lake Wohlford Rd			760-749-1058	
City:	Zip:	HSU #	Annual Inspection ☐	Date:
Valley Center	92082	903.15	Complaint ☒	9/5/07

INSPECTOR NOTES:

Figure 3

Figure 4

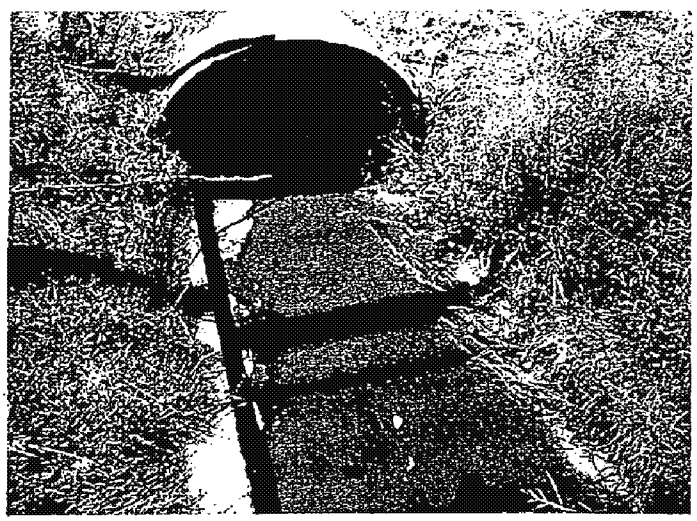
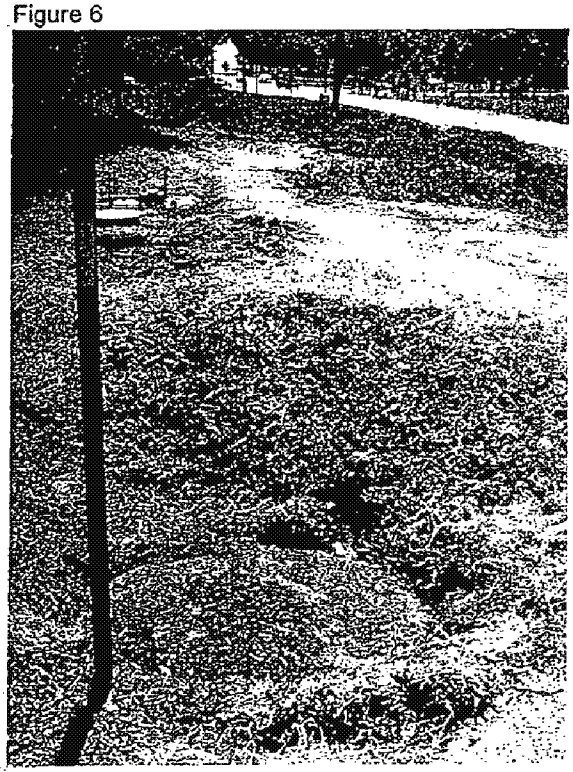


Figure 5

Figure 6



COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☒ COMPLAINT
IF REINSPECTION ORIG INSPECTION NO

1402 0625

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGG FARM
TELEPHONE NUMBER: 760-749-1058
STORMWATER REGISTRATION NO: 3 7 S W
BUSINESS MAILING ADDRESS: P.O. BOX 2299 VALLEY CENTER 92082
PERMIT/ OP ID NUMBER
NURSERY LICENSE NUMBER
PROPERTY LOCATION: 27023 N CAKE WOHLFORD RD VALLEY CENTER 92082
HYDRO SUB-UNIT: 904.63

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1			
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1			
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.4.1			
7. Annual Training Documented	C.2.4.2			
8. Annual Review of Facilities and Training	C.2.4.1			
9. P2 Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.1.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
22. Wash Area Drains Protected	C.2.7.3.a			
23. Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
24. Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
25. Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape: Over Application Precaution	C.2.8.3.a			
27. Landscape: Prevent Over Irrigation	C.2.8.3.b			
28. Litter, Debris, etc. Collected and Disposed	C.2.8.3.d			
29. Secondary Containment	C.3.1.1.a			
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected in Fueling Area	C.3.2.1.a			
36. Designated Fueling Area	C.3.2.1.b			

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
45. Wash Water Contained for Treatment	C.3.2.3.d			
46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.1.1			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Wash Racks	C.4.20			

STORMWATER ORDINANCE	Ordinance			
64. Discharge Prohibitions	67.805			
65. BMP Reqs Applicable to all Dischargers	67.807			
66. BMP Reqs for Commercial Activities and Facility	67.809			
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Distubance Activities	67.817			
69. Reqs for Land Development and Redevopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.808g			
72.				
73.				

COMPLAINT INFO

NATURE OF COMPLAINT ☒ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☒ YES ☐ NO TOTAL 08

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: 09/06/2007

INSPECTION COSTS:
INSPECTION HOURS 3.0 @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $ 00.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.
PLEASE CALL: ~~(858)~~ 760-752-4790

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: DAVID FRITZ SIGNATURE: David Fritz INSP # 43 TIME (MILITARY) DATE INSPECTED 09/05/2007
INSPECTION ACKNOWLEDGED BY: PRINT: Alan Armstrong SIGNATURE: Alan DATE ACKNOWLEDGED 09/05/2007

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

8724445318

REVISED 06/01/2005

ED_005010_00004200-00027

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW

Business Name:	Inspection Number:	Contact Person:
Armstrong Egg Farm	1402 0625	Alan Armstrong
Site Address:		**Phone:**
27023 North Lake Wohlford Rd		760-749-1058

City:	Zip:	HSU #	Annual Inspection ☐ Complaint ☒	Date:
Valley Center	92082	903.15		9/5/07

INSPECTOR NOTES:

On September 5, 2007, I, David Fritz Senior Inspector of the San Diego County Department of Agriculture Weights and Measures, Agricultural Water Quality Program (AWQ) accompanied by Ag Weights and Measures (AWM) Supervising Inspector Nancy Appel and Department of Public Works (DPW) Inspector Nancy Barber, conducted a water quality compliance inspection at Armstrong Egg Farm located at 27023 North Lake Wohlford Rd, Valley Center. The above named business was found to be in non compliance with the following the sections of the County of San Diego's Watershed Protection, Stormwater Management and Discharge Control Ordinance. Following each ordinance section below, you will find in **bold**, a brief description of the specific condition that constituted the non-compliance.

WATERSHED PROTECTION ORDINANCE: SEC. 67.805 (a), (b) Discharge Prohibitions. STORMWATER STANDARDS MANUAL: SEC. B.2.4.1 Prevention of Illegal Discharges.

Armstrong Egg Farm has two (2) illegal connections to the County Stormwater Conveyance System at the above noted address. During the course of this inspection discharges from these connections were observed entering the County Stormwater Conveyance System on North Lake Wohlford Rd. All illegal connections to the MS4 shall be removed and illegal discharges eliminated immediately.

WATERSHED PROTECTION ORDINANCE SEC. 67.807 (b) (3) & (5) Minimum Best Management Practices for All Dischargers. SEC. 67.807 (c) Inspection, Maintenance, Repair and Upgrading of BMPs.

In the southern portion of the farm, roof cooling water was observed contacting chicken manure deposited on the ground in and around the houses. The cooling water flowed into a pipe connected to the Stormwater Conveyance System. In the northern portion of the farm, roof cooling water was observed flowing under a fence and into a concrete ditch connected to the Stormwater Conveyance System.

There is a waste water recovery system at this site, but it is inadequate for the circumstances. Alan Armstrong stated the system is too small to manage the amount of waste water entering into it which causes it to back up and overflow. The waste water recovery system must be modified or upgraded to prevent any further failure in the same or similar circumstances. All contaminated water with the potential to discharge off site shall have secondary containment.

Documents Provided:

Training Documentation Form ☐
Training Manual: English ☐ Spanish ☐
Corrective Action Form ☐

Inspection Fee Summary:

Inspection Hrs 3.0 @ 0.00/hr = $00.00
Report Hrs 0.0 @ 0.00/hr = $00.00
Total Inspection Fees Paid = $00.00

THE VIOLATIONS NOTED ABOVE REQUIRE YOUR IMMEDIATE ATTENTION. CONTINUED NON-COMPLIANCE MAY SUBJECT YOU TO PENALTIES AS PROVIDED FOR IN THE COUNTY OF SAN DIEGO WATERSHED PROTECTION, STORMWATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE SECTION 67.825. THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION. PLEASE CALL (760-752-4790) FOR RE-INSPECTION WITHIN 1 DAY.

I HAVE READ AND UNDERSTAND THE ADDITIONAL REMARKS LISTED ABOVE		INSPECTOR	BADGE # 43
INSPECTION ACKNOWLEDGED BY (PRINT)	TITLE	SIGNATURE	DATE

Citation No. 7B07-08

DEPARTMENT OF PUBLIC WORKS
Watershed Protection Program
ADMINISTRATIVE CITATION

Issuance Date: September 6, 2007

X **WARNING** ☐ **1st Citation** $100 ☐ **2nd Citation** $200 ☐ **3rd Citation** $500 ☐ **4th & Subsequent Citations** $1000

Payments of $ NA is due no later than NA (See reverse side for payment instructions)

Correction of the violations indicated below of the Watershed Protection, Stormwater Management and Discharge Control Ordinance (WPO) must be completed by: Date: 09/12/07 Time: 09:00 a.m.
If you fail to correct the violations by this date, a citation may be issued.

Person Cited: Last First Middle Armstrong Farms, Inc.		X Property Owner ☐ Tenant X Business Owner ☐ Other
Mailing Address: City State Zip Code P.O. Box 2299, Valley Center, CA 92082		Business Name (If Applicable)
Violation Address: 27023 N. Lake Wohlford Road, Valley Center, CA 92082	Phone #:	A.P.N.: 189-180-54-00

WPO Section Violated	Date Observed	Description of Violation
67.805(a)67.813 (a)(B.2.4.1)	N/A	Illegal Discharge of pollutants in non-stormwater directly and indirectly into the County of San Diego stormwater conveyance system
67.805(b) and 67.813(a)(B 2.4.1)	N/A	Illicit Connections directing pollutants in non-stormwater directly and indirectly into the County of San Diego stormwater conveyance system
N/A	N/A	N/A

Corrections Required:

1. Cease and desist all illegal discharges of non-stormwater onto the County of San Diego stormwater conveyance system, i.e., the culverts under North Lake Wohlford Rd. and the Road Right of Way (30 feet from the center of North Lake Wohlford Road). These discharges include, but are not limited to, any contaminated cooling water from chicken housing as well as process water.

2. Remove the illicit connections that convey illegal discharges of non-stormwater to the County of San Diego stormwater conveyance along North Wohlford Road, i.e., a pipe redirecting contaminated cooling water from a pit and a concrete culvert draining contaminated cooling water to County of San Diego stormwater conveyance system.

ENFORCING OFFICER:

Name (Print): Nancy Barber Phone: (858) 495-5294 Signature:

PERSON CITED:
Name (Print): Alan Armstrong Signature: Date: September 10, 2007

Citation Served: ☐ In Person (To: _____) ☐ Posted on Property X By Mail
By:Mail ☐ Other:

County of San Diego

DEPARTMENT OF PUBLIC WORKS

JOHN L. SNYDER
DIRECTOR

5555 OVERLAND AVE, SUITE 2188
SAN DIEGO, CALIFORNIA 92123-1295

(858) 694-2212 FAX: (858) 268-0461
Web Site: sdcdpw.org

TO: Alan Armstrong
Armstrong Farms, Inc
27431 N. Lake Wohlford Road
Valley Center, CA, 92082

AND: Ryan Armstrong
Armstrong Farms, Inc
27431 N. Lake Wohlford Road
Valley Center, CA, 92082

AND: Nancy Armstrong
Armstrong Farms
P.O.Box 2299
Valley Center, CA, 92082

Dear Sirs and Madam:

RE: ARMSTRONG FARMS, INC., 27431 NORTH LAKE WOHLFORD ROAD, VALLEY CENTER

Attached are Administrative Citation Warnings that were discussed with Alan Armstrong and addressed to each of you. Ryan Armstrong, as the Representative of Service for Armstrong Farms, Inc. the corporation causing the illegal discharge and illicit connections; Alan Armstrong, as the representative of the corporation and property owner causing the illegal discharge and illicit connections and; Nancy Armstrong, as the representative of the property owner, Armstrong Farms causing the illegal discharge and illicit connections, you are the dischargers and have responsibility to prevent the illegal discharges and illicit connections.

It is understood that you are currently addressing these illegal discharges and illicit connections.

If you have any questions, you may contact me at (858) 495-5294 or Nancy Appel, Supervising Inspector for Agriculture, Weights and Measures, County of San Diego, at (858) 694-3122.

Yours truly,

Nancy Barber
Environmental Health Specialist III
Department of Public Works
Watershed Protection Program
cc. Nancy Appel, AWM
file

ADMINISTRATIVE CITATIONS

County Code Section 18.103 provides for issuance of administrative citations for County Code violations. There are four levels of citations that can be issued progressively for a violation. The fines, as indicated on the front of this situation, are $100 for the First Citation, $200 for the Second Citation, $500 for the Third Citation, and $1000 for the Fourth Citation and subsequent Citations. These fines are cumulative. A warning, if issued, does not incur a fine and, therefore, is not appealable.

ORDER

You are ordered to:

(1) immediately cease committing the code violation(s) listed on the front of this citation,
(2) make correction(s), and
(3) not repeat the violation(s).

RIGHTS OF APPEAL

You have the right to appeal this administrative citation within 10 business days from the date the citation was issued. An appeal must be made on a Request for Hearing form and include a return address, a basis for the appeal in detail, and be accompanied by all owed accumulated fines related to the violation. Forms may be obtained from the issuing officer designated on the front or by calling the Code Enforcement Clerk at (858) 694-3165. An appeal will result in an administrative hearing.

Failure of any person to properly file a written appeal within 10 business days shall constitute a waiver of his or her right to an administrative hearing and adjudication of the administrative citation and you will forfeit any fine paid.

HOW TO PAY FINE

The amount of the fine is indicated on the front of this administrative citation and is due within 30 days of the issue date of the citation. You may pay by mail or in person. Payments should be made by personal check, cashier's check or money order payable to the San Diego County Treasurer, at the address below.

County of San Diego
Department of Public Works
5201 Ruffin Road, Suite D
San Diego, CA 92123
ATTN: Public Works WPP Fiscal

If the fine is not paid within 30 days of the issue date of the citation, you will receive a Delinquent Notice from the Finance Department and a 50% penalty fee will be assessed in addition to the original fine.

If you need further clarification about payment of the citation, please call (858) 694-3232.

Payment of any fine shall not excuse the failure to correct the violation nor shall it bar further enforcement by the County.

CONSEQUENCES OF FAILURE TO PAY THE FINE

The failure of any person to pay the fine assessed by an administrative citation within 30 days of the issuing date of the citation or the due date on a Delinquent Notice may result in a lien against your property, turning the account over to a collection agency, filing a claim with the Small Claims Court or any legal remedy to collect such money. The County has the authority to collect all costs associated with the filing of such actions.

CONSEQUENCES OF FAILURE TO CORRECT VIOLATIONS

There are numerous enforcement options that can be used to encourage the correction of violations. These options include, but are not limited to: abatement, criminal prosecution, civil litigation, recording the violation with the County Recorder and forfeiture of certain State tax benefits for substandard residential rental property.

If you need further information about the violations and/or how to comply, please call the enforcement officer designated on the front.

WATERSHED PROTECTION, STORMWATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE Section(s):

San Diego County Watershed Protection Ordinance:

SEC. 67.805. DISCHARGE PROHIBITIONS

(a) Illegal Discharges. The discharge of Pollutants directly or indirectly into the Stormwater Conveyance System or Receiving Waters in non-stormwater is prohibited, except as exempted in Section 67.806 of this Ordinance. The discharge of Pollutants directly or indirectly into the Stormwater Conveyance System or Receiving Waters in stormwater is prohibited, unless the applicable requirements of this Ordinance have been met.

(b) Illicit Connection. The establishment of Illicit Connections is prohibited. The use of Illicit Connections is prohibited, even if the connection was established pursuant to a valid County permit and was legal at the time it was constructed.

SEC. 67.809. ADDITIONAL MINIMUM BEST MANAGEMENT PRACTICE REQUIREMENTS FOR COMMERCIAL ACTIVITIES AND FACILITIES.

(b) High Priority Commercial Facilities Identified.

(3) The facility is a Regulated Commercial Facility and has been notified in writing by an Authorized Enforcement Official or Authorized Enforcement Staff that it is a High Priority Commercial Facility. Such designations shall take effect 90 days after mailing or service of this notice. These designations shall be made where the facility discharges a pollutant load in storm water or runoff that causes or contributes to the violation of water quality standards.

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☒ COMPLAINT
IF REINSPECTION ORIG INSPECTION NO

1402 0276

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGGERANCH
TELEPHONE NUMBER: (949) 633-1447
STORMWATER REGISTRATION NO: 3 7 S W
BUSINESS MAILING ADDRESS:
PERMIT/ OP ID NUMBER:
NURSERY LICENSE NUMBER:
PROPERTY LOCATION: N. Lake Wohlford Rd., Valley Center
HYDRO SUB-UNIT:

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1		✓	
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1			
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.2.1.a			
7. Annual Training Documented	C.2.1.2.a			
8. Annual Review of Facilities and Training	C.2.4.1			
9. BP's: Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area: Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.2.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
22. Wash Area Drains Protected	C.2.7.3.a			
23. Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
[illegible] Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
[illegible] Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape: Over Application Prevention	C.2.8.3.a			
27. Landscape: Prevent Over Irrigation	C.2.8.3.b			
28. Mulch: Debris Are Collected and Disposed	C.2.8.3.d			
29. Secondary Containment	C.3.1.1.a			
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected in Fueling Area	C.3.2.1.b			
36. Designated Fueling Area	C.3.2.1.d			

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
45. Wash Water Contained for Treatment	C.3.2.3.d			
46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.11.1			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Wash Racks	C.4.1.20			

STORMWATER ORDINANCE	Ordinance	COMPLIANCE YES	NO	N/A
64. Discharge Prohibitions	67.805		✓	
65. BMP Reqs Applicable to All Dischargers	67.807.a			
66. BMP Reqs for Commercial Activities and Facility	67.809			
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Disturbance Activities	67.817			
69. Reqs for Land Development and Redevelopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.809.g			
72.				
73.				

COMPLAINT INFO

NATURE OF COMPLAINT ☒ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☒ YES ☐ NO TOTAL 02

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: __ / __ / ____

INSPECTION COSTS:
INSPECTION HOURS ___.__ @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $___.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.

PLEASE CALL: (858)

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: NESTOR SILVA
SIGNATURE: Nsilva
INSP # 72
TIME (MILITARY) 1300
DATE INSPECTED 07/06/2007

INSPECTION ACKNOWLEDGED BY PRINT: JAVIER MONCADA
SIGNATURE: Javier Moncada
DATE ACKNOWLEDGED __ / __ / ____

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

for Ramon Hernandez

REVISED 06/01/2005

(760) 822-8290

8724445318

ED_005010_00004200-00033

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW0

Business Name:		Inspection Number:		Contact Person:	
Armstrong Egg Ranch (Allan Armstrong, Manager)		1402-0276		Ramon Hernandez (Complainant)	
Site Address:				Phone:	
27431 N Lake Wohlford Road				(949) 633-1447	
City:	Zip:	HSU #	Complaint ☒		Date:
Valley Center	92082	903.15	Re-Inspection ☐		July 6, 2007

ADDITIONAL REMARKS:

On July 6, 2007 I, Nestor Silva, Inspector with the San Diego County Department of Agriculture Weights and Measures, Agricultural Water Quality Program, responded to a waste water runoff complaint against Armstrong Egg Ranch of 27431 N Lake Wohlford Road, Valley Center. Javier Moncada, the horse caretaker of Ramon Hernandez, the complainant, was present at the time of inspection.

I called Ramon Hernandez, the complainant and told him that I will be visiting his property on North Lake Wohlford Road on that day. Hernandez said that his caretaker will meet me and show me waster water runoff from their neighbor.

At around 1:00 pm, I met Javier Moncada at the horse property across the street from the Armstrong Egg Ranch's main entrance on North Lake Wohlford Road in Valley Center. Javier Moncada showed me the waste water that flows from Armstrong Egg Ranch into Ramon Hernandez's property. There was a constant flow of waste water westward that crosses Hernandez's property and onto the next. The water exudes an odor similar to fresh chicken manure. According to Javier Moncada, that problem had been going on for about two weeks. Javier Moncada expressed concern about the water's bad smell and the possible disease the water might bring to the horses.

I took pictures of the waste water running from Armstrong Egg Ranch into Ramon Hernandez's property. I told Javier Moncada that I will inform Armstrong Egg Ranch about the problem and work on finding a solution on preventing it from happening again. Javier Moncada signed my inspection form at 1:50 pm.

After my meeting with Javier Moncada, I called Allan Armstrong at (760) 749-1058 and left a message to return my call to discuss their runoff problem.

The following Monday, July 9, 2007 at 11:40 am, Alan Armstrong called me and said that he was aware of the situation and will fix the problem right away. He said that the problem should be fixed by Tuesday. We set an appointment to inspect the site on Wednesday morning, July 11, 2007.

Documents Provided:
Training Documentation Form ☐
Training Manual: English ☐ Spanish ☐
Corrective Action Form ☐

Inspection Fee Summary:
Inspection Hrs 0.5 @ 60.00/hr = $30.00
Report Hrs 0.5 @ 60.00/hr = $30.00
Total Inspection Fees Paid = $60.00

THE VIOLATIONS NOTED ABOVE REQUIRE YOUR IMMEDIATE ATTENTION. CONTINUED NON-COMPLIANCE MAY SUBJECT YOU TO PENALTIES AS PROVIDED FOR IN THE COUNTY OF SAN DIEGO WATERSHED PROTECTION, STORMWATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE SECTION 67.825. THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION. PLEASE CALL (858) 571-4262 FOR RE-INSPECTION WITHIN __ DAYS.

I HAVE READ AND UNDERSTAND THE ADDITIONAL REMARKS LISTED ABOVE		INSPECTOR NESTOR SILVA	BADGE # 72
INSPECTION ACKNOWLEDGED BY (PRINT)	TITLE	SIGNATURE	DATE

26 5 95

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☑ COMPLAINT
"IF REINSPECTION" ORIG INSPECTION NO

1402 0870

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR
COMMERCIAL FACILITIES & ACT

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGG RANCH
TELEPHONE NUMBER: (760) 749-1058
STORMWATER REGISTRATION NO: 3 7 S W
BUSINESS MAILING ADDRESS:
PERMIT/ OP ID NUMBER:
NURSERY LICENSE NUMBER:
PROPERTY LOCATION: 27431 N Lake Wohlford Road, Valley Center 92082
HYDRO SUB-UNIT: 906B.15

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1			
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1			
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.1.1			
7. Annual Training Documented	C.2.1.2			
8. Annual Review of Facilities and Training	C.2.4.1			
9. P2 - Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.1.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
22. Wash Area Drains Protected	C.2.7.3.a			
23. Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
24. Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
25. Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape- Over Application Precaution	C.2.8.3.a			
27. Landscape- Prevent Over Irrigation	C.2.8.3.b			
28. Litter, Debris, etc. Collected and Disposed	C.2.8.3.d			
29. Secondary Containment	C.3.1.1.a			
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected in Fueling Area	C.3.2.1.a			
36. Designated Fueling Area	C.3.2.1.b			

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
45. Wash Water Contained for Treatment	C.3.2.3.d			
46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.1.1			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Wash Racks	C.4.20			

STORMWATER ORDINANCE	Ordinance			
64. Discharge Prohibitions	67.805			
65. BMP Reqs Applicable to all Dischargers	67.807			
66. BMP Reqs for Commercial Activities and Facility	67.809			
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Disturbance Activities	67.817			
69. Reqs for Land Development and Redevelopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.808g			
72.				
73.				

COMPLAINT INFO

NATURE OF COMPLAINT ☑ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☑ YES ☐ NO TOTAL 01

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: __ / __ / ____

INSPECTION COSTS:
INSPECTION HOURS ___.__ @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $ ___.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.

PLEASE CALL: (858) 967-9055

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: NESTOR SILVA SIGNATURE: NSilva
INSP # 72 TIME (MILITARY) 1015 DATE INSPECTED 07/11/2007
INSPECTION ACKNOWLEDGED BY: PRINT SIGNATURE
DATE ACKNOWLEDGED __ / __ / ____

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

8724445318

REVISED 06/01/2005

ED_005010_00004200-00035

COUNTY OF SAN DIEGO – DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
5555 OVERLAND AVENUE, SUITE 3101 SAN DIEGO, CALIFORNIA 92123-1256
Agriculture: San Diego (858) 694-2739 San Marcos (760) 752-4700 Weights & Measures: (858) 694-2778

NOTICE OF VIOLATION

Name:	Armstrong Egg Ranch	Date Issued:	July 11, 2007	Time:
Mailing Address:	27431 N Lake Wohlford Road	Date Occurred:	July 6, 2007	Time:
City/State/Zip Code:	Valley Center	Phone:	(760) 749-1058	
Site Location:		City/Zip Code:	92082	

NATURE of CONTACT [ ] Inspection [X] Complaint [ ] Internal Referral [ ] Other
[ ] Re-inspection [ ] Drive by [ ] External Referral Explain:

BUSINESS TYPE [ ] Nursery/Greenhouse [ ] Cemetery [ ] Field Agriculture [ ] Structural Pest Control [X] Other
[ ] Golf Course [ ] Grove [ ] Ag. Pest Control [ ] Equestrian Egg Ranch

LICENSE OR CERTIFICATE

BUSINESS	License #		License #	INDIVIDUAL	License #
[ ] Nursery or Greenhouse		[ ] Restricted Material Permit		[ ] Certified Qualified Applicator	
[ ] Ag Pest Control Business		[ ] Maintenance Gardener		[ ] Licensed Qualified Applicator	
[ ] Struct Pest Control Operator		[X] Other: Egg Ranch		[ ] Licensed Structural Applicator	
[ ] OPID or Site Id Number		Explain		[ ] Private Applicator	
[ ] Pesticide Dealer				[ ] Other Explain	

YOU ARE HEREBY NOTIFIED THAT YOU ARE IN VIOLATION OF SECTION (S):

Watershed Protection Ordinance	Section 67.805 (a) and (b)
Stormwater Standards Manual	

VIOLATION NARRATIVE

595

On July 6, 2006 during a complaint investigation of waste water runoff from Armstrong Egg Ranch located at ~~27431~~ N Lake Wohlford Road, Valley Center, I observed water leaving the egg ranch, entering stormwater conveyance system and crossing the property across N Lake Wohlford Road (APN 1891804400). This is a violation of the San Diego County Watershed Protection, Stormwater Management and Discharge Control Ordinance Section 67.805 (a) and (b).

Armstrong Egg Ranch is hereby notified that it is a High Priority Commercial Facility and such designation shall take effect 90 days after this notice, pursuant to the WPO Section 67.809.

CEASE AND DESIST

[X] You are ordered to cease and desist: The illegal discharge of waste water from your egg ranch entering the stormwater conveyance system and the properties across N Lake Wohlford Road, Valley Center must be stopped immediately.

Pursuant to Watershed Protection, Stormwater Management and Discharge Control Ordinance Section 67.823 (a)(2)

THESE VIOLATIONS SUBJECT YOU TO PENALTIES AS PROVIDED FOR BY THE WATERSHED PROTECTION, STORMWATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE
THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION

The Notified Person's Signature is not an admission of guilt or a promise to appear.

x Alan Armstrong — x Alan [signature]

NOTIFIED PERSON'S PRINTED NAME AND TITLE — NOTIFIED PERSON'S SIGNATURE

This is to certify that all functions recorded hereon were performed in accordance with applicable laws and regulations.

Nestor Silva # 72 — Nestor Silva 7-11-07

ENFORCING OFFICER'S PRINTED NAME AND BADGE ID — ENFORCING OFFICER'S SIGNATURE

VIOLATION DELIVERED: [ ] In Person Date: _____ [ ] Certified Mail # _____ Date: _____

AWM 035A (7/05)

COUNTY OF SAN DIEGO
WATER QUALITY COMPLIANCE INSPECTION
AWMSW 1402 (09/03)
WEBSITE: WWW.SDCAWM.ORG

INSPECTION TYPE
☐ ANNUAL ☐ REFFERAL
☐ REINSPECT ☒ COMPLAINT
IF REINSPECTION ORIG INSPECTION NO

1402 0828

NURSERY / GREENHOUSE / CAFO
DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL COMMERCIAL FACILITIES & ACTIVITIES

OFFICE USE ONLY

BUSINESS NAME: ARMSTRONG EGG RANCH
TELEPHONE NUMBER:
STORMWATER REGISTRATION NO: 37SW
BUSINESS MAILING ADDRESS:
PERMIT/ OP ID NUMBER:
NURSERY LICENSE NUMBER:
PROPERTY LOCATION: 27023 N Lake Wohlford Road, Valley Center 92082
HYDRO SUB-UNIT: 906.15

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
1. Removal of Eroded Soils from Disturbed Slopes	B.2.2.1			
2. Illegal Discharge Practices Eliminated	B.2.4.1		✓	
3. Slopes >250 sq ft Protected from Erosion	B.2.5.1			
4. Materials / Waste Storage	B.2.6.1			
5. No Rinsate to Conveyance / Receiving Waters	B.2.7.1			
6. Annual Training Provided	C.2.1.1			
7. Annual Training Documented	C.2.1.2			
8. Annual Review of Facilities and Training	C.2.4.1			
9. P2 - Pollution Prevention Practices Implemented	C.2.5.1			
10. Hazmat & Waste: Storage/Manage/Disposal	C.2.6.1.a			
11. Hazardous Materials Storage Practices	C.2.6.1.b			
12. Drums & Containers: Good Condition / Closed	C.2.6.1.c			
13. Hazmat Storage Spill Kit	C.2.6.1.d			
14. Trash Area Clean & Free of Debris	C.2.6.2.a			
15. Dumpsters Closed and Maintained	C.2.6.2.b			
16. Loading / Unloading Area Spills / Leaks	C.2.6.3.b			
17. Load/Unload Area Inspected & Waste Removed	C.2.6.3.c			
18. Loading / Unloading Area Spill Kit	C.2.6.3.d			
19. Fueling Area Spill Kit	C.2.7.1.b			
20. Maintenance / Repair Area Spill Prevention	C.2.7.2.a			
21. Maintenance / Repair Area Spill Kit	C.2.7.2.b			
Wash Area Drains Protected	C.2.7.3.a			
Soaps / Degreasers Reduced or Eliminated	C.2.7.3.b			
24. Outdoor Equipment Storage Spill Containment	C.2.7.4.a			
25. Outdoor Equipment Storage Area Spill Kit	C.2.7.4.b			
26. Landscape- Over Application Precaution	C.2.8.3.a			
27. Landscape- Prevent Over Irrigation	C.2.8.3.b			
28. Litter, Debris, etc. Collected and Disposed	C.2.8.3.d			
29. Secondary Containment	C.3.1.1.a			
30. Hazmat Storage Area Inspected	C.3.1.1.b			
31. Trash Areas Inspected Weekly	C.3.1.2.a			
32. Loading and Unloading Areas Dry Cleaned	C.3.1.3.a			
33. Loading and Unloading Area Drains Protected	C.3.1.3.c			
34. Loading and Unloading Equipment Maintained	C.3.1.3.d			
35. Drains Protected in Fueling Area	C.3.2.1.a			
36. Designated Fueling Area	C.3.2.1.b			

BMP STANDARDS	Section	COMPLIANCE YES	NO	N/A
37. Maintenance / Repair Area Drains Protected	C.3.2.2.a			
38. Maintenance / Repair Spill Precautions	C.3.2.2.b			
39. Retired Vehicle Fluids Drained	C.3.2.2.d			
40. Maintenance / Repair Area Dry Cleaning	C.3.2.2.e			
41. Maintenance / Repair Drip Pans	C.3.2.2.f			
42. Wash Area Precautions	C.3.2.3.a			
43. Wash Area Drain Plumbed to Sewer	C.3.2.3.b			
44. Wash Water Infiltration	C.3.2.3.c			
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46. Stored Equipment Bermed and Covered	C.3.2.4.b			
47. Rooftop Downspout Routing	C.3.3.1.c			
48. Parking Area Trash Cans Provided	C.3.3.2.a			
49. Parking Area Vehicle Storage	C.3.3.2.b			
50. Parking Area Leaks and Spills Cleaned	C.3.3.2.c			
51. Parking Area Stored Materials Bermed	C.3.3.2.d			
52. Soil, Fertilizer, Potting Materials Covered	C.3.3.3.g			
53. Maintenance / Repair in Designated Areas	C.4.1.1			
54. Containers: Good Condition, Closed, Protected	C.4.9.1			
55. IPM Practices Used	C.4.9.2			
56. Application Equipment Maintained	C.4.9.3			
57. Chemicals-Use and Disposal (Laws/Regs)	C.4.9.4			
58. Chemicals-Use and Disposal (Label/MSDS)	C.4.9.5			
59. Chemicals Labeled, Undercover & Off Ground	C.4.9.6			
60. Appropriate Fertilizer Application Methods	C.4.9.7			
61. Stockpiles Bermed, Covered	C.4.9.10			
62. Work Areas Cleaned	C.4.9.11			
63. Equestrian Wash Racks	C.4.20			

STORMWATER ORDINANCE	Ordinance			
64. Discharge Prohibitions	67.805		✓	
65. BMP Reqs Applicable to all Dischargers	67.807			
66. BMP Reqs for Commercial Activities and Facility	67.809			
67. BMP Reqs for Agricultural Operations	67.811			
68. Reqs for Land Disturbance Activities	67.817			
69. Reqs for Land Development and Redevelopment	67.818			
70. Maintenance of BMPs	67.819			
71. Residential Manure & Pet Waste	67.808g			
72.				
73.				

COMPLAINT INFO

NATURE OF COMPLAINT ☐ Runoff ☐ Manure ☐ Irrigation ☐ Other

NON-COMPLIANCES ☒ YES ☐ NO TOTAL 02

DOCUMENTS PROVIDED:
☐ TRAINING MANUAL ☐ ENG ☐ SP
☐ TRAINING DOCUMENT FORM
☐ EQUESTRIAN RELATED BMPs
☐ WPO Sec 67811 et seq.
☐ CORRECTIVE ACTION FORM
☐ HORSE OWNERS GUIDE

The section numbers marked "NO" above are in violation of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance. All non-compliances must be corrected by: __ / __ / __

INSPECTION COSTS:
INSPECTION HOURS ___.__ @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $___.00

* You must CORRECT all NON-COMPLIANCES and call for re-inspection. Fees for these re-inspections are $90.00 per hour, and will be payable at time of reinspection.

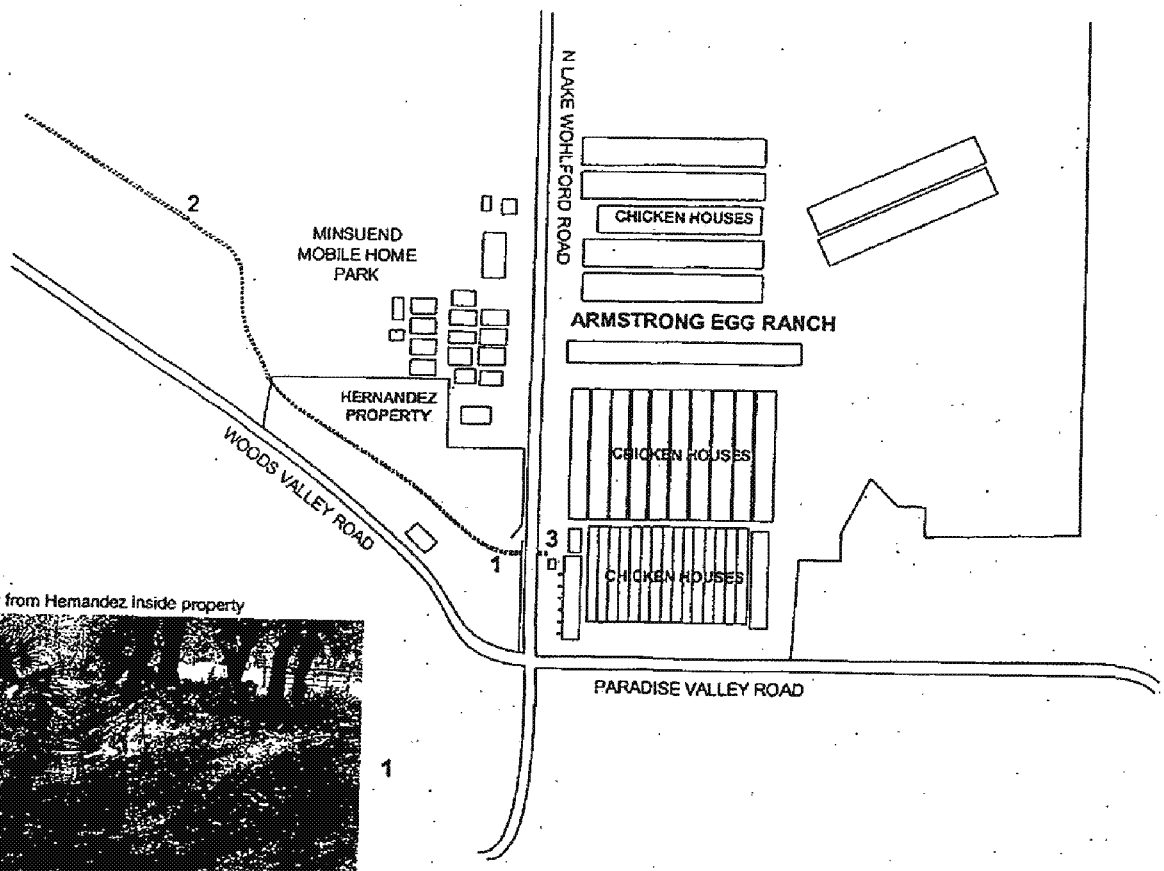
PLEASE CALL: (858)

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: NESTOR SILVA SIGNATURE: NSilva
INSP # 72 TIME (MILITARY) DATE INSPECTED 07/30/2007
INSPECTION ACKNOWLEDGED BY: PRINT SIGNATURE
DATE ACKNOWLEDGED __ / __ /

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

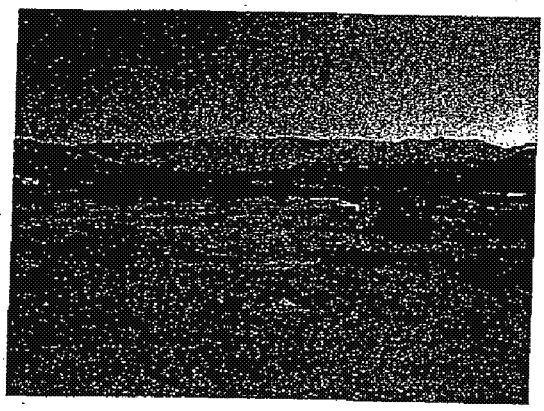
REVISED 06/01/2005



View from Hernandez inside property

1

Waste water flows from Armstrong Egg Ranch through the stormwater culvert under the street and into Hernandez property.



2

Depending on the amount of runoff, waste water can reach two more parcels of land west of Hernandez property.

3

Two men cleaning the channel to the septic receptacle.

County of San Diego
Water Quality Compliance Inspection
AWMSW 1402b (01/03)

DEPARTMENT OF AGRICULTURE, WEIGHTS AND MEASURES
BMP REQUIREMENTS AND STANDARDS FOR ALL
COMMERCIAL FACILITIES & ACTIVITIES

STORMWATER REGISTRATION NO 37SW0

siness Name:		Inspection Number:		Contact Person:	
Armstrong Egg Ranch (Allan Armstrong, Manager)				Ramon Hernandez (Complainant)	
Site Address:				Phone:	
27023 N Lake Wohlford Road				(949) 633-1447	
City:	Zip:	HSU #	Complaint ☒		Date:
Valley Center	92082	903.15	Re-Inspection ☐		July 30, 2007

ADDITIONAL REMARKS:

On July 30, 2007 I, Nestor Silva, Inspector with the San Diego County Department of Agriculture Weights and Measures, Agricultural Water Quality Program, responded to a waste water runoff complaint against Armstrong Egg Ranch located at 27023 N Lake Wohlford Road, Valley Center.

The complaint was a follow up on the illegal discharge and illicit connection violations issued by AWQ last July 11, 2007. The complainant, Ramon Hernandez left a voice message on my phone on July 29, 2007, Sunday, informing me of the discharge of waste water from Armstrong Egg Ranch. According to Ramon Hernandez, the egg ranch seemed to have waited for the weekend to discharge wash water from their chicken houses since no inspector could respond to take a look at the situation.

I arrived by Ramon Hernandez's property along Woods Valley Road, Valley Center at around 9:30 a.m. Looking from Woods Valley Road, I observed that the channel that goes through Hernandez's property and to the adjoining property had been recently used to convey water. The ground were the alleged wash finally water ended were distinctly green compared to the immediate surroundings. I took pictures of the stormwater channel along Hernandez's property and his neighbor.

I drove to Armstrong Egg Ranch. I inspected the source of the alleged discharge in front of Armstrong Egg Ranch's gate on 27023 N Lake Wohlford Road. There was a small amount of standing water on the stromwater channel that goes through the culvert under the street. I then went inside Hernandez's property whose gate had been previously unlocked for me by his caretaker. I walked along the stormwater channel and observed areas of standing water.

When I walked out of the gate I saw two men across the street working in front of Armstrong Egg Ranch. They were cleaning the al that feeds waste water to the septic receptacle. The sprinklers between the chicken house and Lake Wohlford Road were turned on, watering the ice plants on the landscape. I approached the men and asked them if they discharged waste water the previous day. The person with the name "Ismael" embroidered on his shirt told me in broken English that he does not know. I asked his opinion how effective their water recovery system works. He responded by saying that he can't express himself in English very well but added that they clean that canal everyday.

On the way back to my truck, Ramon Hernandez called me again. We discussed what I observed on my inspection. He said that the water recovery system that Armstrong Egg Ranch installed by their front gate was very ineffective. Hernandez described Armstrong's waste water discharge event as flowing like a river during a heavy rain. Hernandez told me that it would have been acceptable if the water they were discharging was the result of runoff from cooling the chicken roof tops with water on a hot day. Hernandez said that the water they discharged that weekend was murky and smelled bad. He added that it wasn't even that hot that Sunday.

I told Ramon Hernandez that AWQ will refer the case to DPW for a possible violation citation.

See illustration and pictures next page.

Documents Provided:
Training Documentation Form ☐
Training Manual: English ☐ Spanish ☐
Corrective Action Form ☐

Inspection Fee Summary:
Inspection Hrs 0.0 @ 60.00/hr = $0.00
Report Hrs 0.0 @ 60.00/hr = $0.00
Total Inspection Fees Paid = $0.00

THE VIOLATIONS NOTED ABOVE REQUIRE YOUR IMMEDIATE ATTENTION. CONTINUED NON-COMPLIANCE MAY SUBJECT YOU TO PENALTIES AS PROVIDED FOR IN THE COUNTY OF SAN DIEGO WATERSHED PROTECTION, STORMWATER MANAGEMENT AND DISCHARGE CONTROL ORDINANCE SECTION 67.825. THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION. PLEASE CALL (858) 571-4262 FOR RE-INSPECTION WITHIN __ DAYS.

VE READ AND UNDERSTAND THE ADDITIONAL REMARKS LISTED ABOVE		INSPECTOR NESTOR SILVA	BADGE # 72
INSPECTION ACKNOWLEDGED BY (PRINT)	TITLE	SIGNATURE	DATE

COUNTY OF SAN DIEGO
DEPARTMENT OF AGRICULTURE
WEIGHTS & MEASURES
5555 Overland Ave. Ste. 3101
San Diego, CA 92123
Office- 858-694-8980
Fax- 858-694-3845
WEBSITE: WWW.SDCAWM.ORG

WATER QUALITY COMPLIANCE INSPECTION

1405 0575

FACILITY TYPE: ☐ NUR/GH ☐ CEM ☑ ANIMAL ☐ PCB ☐ GOLF ☐ OTHER ☐ IRRIGATED AG

INSPECTION TYPE: ☑ ANNUAL ☐ DOCS REC'D/REV ☐ REINSPECT ☐ COMPLAINT

IF REINSPECTION ORIG INSPECTION NO

BUSINESS NAME: ARMSTRONG FARMS, INC.

STORMWATER REGISTRATION NO: 37SW1065

PROPERTY LOCATION: 27023 N. Lake Wohlford Road, Valley Center 92082

BUSINESS MAILING ADDRESS: PO Box 2299 Valley Center 92082

TELEPHONE NUMBER: (760) 749-1058

HYDRO SUB-UNIT: ___.__ # ACRES: ___ # ANIMALS: ___

Site is within 200' of: Conveyance/MS4 ☑ ESA ☐ 303d ☐ Waterbody ☐

START TIME 10:00

POLLUTION PREVENTION - REDUCE, REUSE, RECYCLE

☐ WATER ☐ GREENWASTE ☐ CHEMICAL ☐ PLASTIC ☐ OILS
☐ METAL ☐ MANURE ☐ FERTILIZER ☐ ENERGY ☐ ANTI-FREEZE

SKA ☐

INSPECTION REQUIREMENTS

DISCHARGE PROHIBITIONS	Ordinance Section	COMPLIANCE Yes	No	N/A
Unauthorized Discharges Eliminated/Absent	67.804 (a)		✓	
Unauth. Connections Eliminated/Absent	67.804 (b)		✓	
Litter Dumps & Stockpiles Properly Managed	67.804 (c)	✓		
Sediment Discharges Controlled	67.804 (d)	✓		
GENERAL REQUIREMENTS				
Eroded Soils Removed - Secured	67.806(a)(1)			✓
Pollution Prevention Implemented	67.806(a)(2)			✓
Unauthorized Connections Eliminated	67.806(a)(3)		✓	
Slopes Protected & Maintained	67.806(a)(4)			✓
Materials & Wastes Properly Stored	67.806(a)(5)	✓		
Soil, Greenwaste, Compost Managed	67.806(a)(6)			✓
Materials Used According to Label	67.806(a)(7)	✓		
Dry Cleanup Methods Used	67.806(a)(8)	✓		
BMPs Functioning & Maintained	67.808 (e)			

BMPs - BUSINESS ACTIVITIES	Ordinance Section	COMPLIANCE Yes	No	N/A
Training Provided & Documented	67.808(a)(1)	✓		
Annual Review Completed & Doc	67.808(a)(4)			✓
Housekeeping Conducted	67.808(a)(6)	✓		
Liquid Waste Managed	67.808(a)(7)	✓		
Spill Prevention Implemented	67.808(a)(8)(A)	✓		
HazMat Off Ground & Covered	67.808(a)(8)(B)	✓		
Secondary Containment Provided	67.808(a)(8)(B)			✓
Trash & Livestock Areas Maintained	67.808(a)(8)(C)	✓		
Vehicles & Equipment Managed	67.808(a)(9)	✓		
Grounds, Parking, Roof BMPs in Place	67.808(a)(10)	✓		
ESA & 303 (d) Requirements	67.808(b)(2)			✓
Other 67.804 (c) BMP maintenance			✓	

NOTICE OF VIOLATION: YES ☑ NO ☐

SWPPP REC'D ☑

Correct Violations by: 08/28/2008

CITATION TYPE: ☑ N/A ☐ WARNING ☐ 1ST ☐ 2ND ☐ 3RD ☐ 4TH & SUBSEQUENT CITATIONS

INSPECTOR NOTES

At the time of inspection, the main gate area and the area behind house #5 need to address the following:
67.804 (a) eliminate unauthorized discharge
67.804 (b) eliminate unauthorized connections
67.804 (c) Maintain BMP
Clean up the stormdrain on north side of house #5

INSPECTION HOURS & FEES: 1.0 @ ☑ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $60.00

THE VIOLATIONS NOTED ABOVE REQUIRE YOUR IMMEDIATE ATTENTION. CONTINUED NON-COMPLIANCE MAY SUBJECT YOU TO PENALTIES AS PROVIDED FOR IN CHAPTER 1, DIVISION 8, OF TITLE 1 OF THE COUNTY CODE OF REGULATORY ORDINANCES. THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION.

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR PRINT: NESTOR SILVA SIGNATURE: Nestor Silva INSP # 72 TIME (MILITARY) 1105 DATE INSPECTED OR DOCUMENTS REVIEWED: 07/28/2007

INSPECTION ACKNOWLEDGED BY: PRINT: Alan Armstrong SIGNATURE: Alan A DATE ACKNOWLEDGED: 7/26/2008

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

AWMSW 1405 (04/08)

6340463826

COUNTY OF SAN DIEGO
DEPARTMENT OF AGRICULTURE
WEIGHTS & MEASURES
5555 Overland Ave. Ste. 3101
San Diego, CA 92123
Office- 858-694-8980
Fax- 858-694-3845
WEBSITE: WWW.SDCAWM.ORG

WATER QUALITY COMPLIANCE INSPECTION

1405 0576

FACILITY TYPE: ☐ NUR/GH ☐ CEM ☑ ANIMAL ☐ PCB ☐ GOLF ☐ OTHER ☐ IRRIGATED AG

INSPECTION TYPE: ☐ ANNUAL ☐ DOCS RECD/REVD ☐ REINSPECT ☑ COMPLAINT

IF REINSPECTION ORIG INSPECTION NO: ____ - ____

BUSINESS NAME: ARMSTRONG FARMS, INC.

STORMWATER REGISTRATION NO: 37SW1065

PROPERTY LOCATION: 27023 N. Lake Wohlford Road, VC 92082

BUSINESS MAILING ADDRESS: PO Box 2299 Valley Center 92082

TELEPHONE NUMBER: (760) 749-1058

HYDRO SUB-UNIT: ___.__ # ACRES: ___ # ANIMALS: ___

Site is within 200' of: Conveyance/MS4 ☑ ESA ☐ 303d ☐ Waterbody ☐

START TIME

POLLUTION PREVENTION - REDUCE, REUSE, RECYCLE

☐ WATER ☐ GREENWASTE ☐ CHEMICAL ☐ PLASTIC ☐ OILS
☐ METAL ☐ MANURE ☐ FERTILIZER ☐ ENERGY ☐ ANTI-FREEZE

SKA ☐

INSPECTION REQUIREMENTS

DISCHARGE PROHIBITIONS	Ordinance Section	NC	C	N/A
Unauthorized Discharges Eliminated/Absent	67.804 (a)		☑	
Unauth. Connections Eliminated/Absent	67.804 (b)		☑	
Litter Dumps & Stockpiles Properly Managed	67.804 (c)			—
Sediment Discharges Controlled	67.804 (d)			—
GENERAL REQUIREMENTS				
Eroded Soils Removed - Secured	67.806(a)(1)			—
Pollution Prevention Implemented	67.806(a)(2)			—
Unauthorized Connections Eliminated	67.806(a)(3)			—
Pipes Protected & Maintained	67.806(a)(4)			—
Materials & Wastes Properly Stored	67.806(a)(5)			—
Soil, Greenwaste, Compost Managed	67.806(a)(6)			—
Materials Used According to Label	67.806(a)(7)			—
Dry Cleanup Methods Used	67.806(a)(8)			—
BMPs Functioning & Maintained	67.806 (e)			—

SWPPP REC'D ☐

BMPs - BUSINESS ACTIVITIES	Ordinance Section	NC	C	N/A
Training Provided & Documented	67.808(a)(1)			—
Annual Review Completed & Doc	67.808(a)(4)			—
Housekeeping Conducted	67.808(a)(6)			—
Liquid Waste Managed	67.808(a)(7)			—
Spill Prevention Implemented	67.808(a)(8)(A)			—
HazMat Off Ground & Covered	67.808(a)(8)(B)			—
Secondary Containment Provided	67.808(a)(8)(B)			—
Trash & Livestock Areas Maintained	67.808(a)(8)(C)			—
Vehicles & Equipment Managed	67.808(a)(9)			—
Grounds, Parking, Roof BMPs in Place	67.808(a)(10)			—
ESA & 303 (d) Requirements	67.808(b)(2)			—
Other - Failure to maintain BMP	67.808(e)		☑	

NOTICE OF VIOLATION: YES ☑ NO ☐

Correct Violations by: __ / __ / ____

CITATION TYPE: ☑ N/A ☐ WARNING ☐ 1ST ☐ 2ND ☐ 3RD ☐ 4TH & SUBSEQUENT CITATIONS

INSPECTOR NOTES:
67.804(a), 67.804(b) & 67.804(e)
Dirty water was observed leaving the Armstrong Farms' front gate into the culvert that goes under Lake Wohlford Road and entering the private property located across the street from Armstrong Farms.

INSPECTION HOURS & FEES: ___.__ @ ☐ $60 per hour INSPECTION ☐ $90 per hour RE-INSPECTION = $___.00

THE VIOLATIONS NOTED ABOVE REQUIRE YOUR IMMEDIATE ATTENTION. CONTINUED NON-COMPLIANCE MAY SUBJECT YOU TO PENALTIES AS PROVIDED FOR IN CHAPTER 1, DIVISION 8, OF TITLE 1 OF THE COUNTY CODE OF REGULATORY ORDINANCES. THESE AND FUTURE VIOLATIONS MAY RESULT IN LEGAL ACTION.

ACKNOWLEDGEMENT OF INSPECTION

INSPECTOR: NESTOR SILVA SIGNATURE: NSilva INSP # ___ TIME (MILITARY) ____ DATE INSPECTED OR DOCUMENTS REVIEWED: 06/18/2008

INSPECTION ACKNOWLEDGED BY: PRINT ____ SIGNATURE ____ DATE ACKNOWLEDGED __ / __ / ____

Distribution: White -County Canary -Firm/Person Inspected Pink - Inspector

AWMSW 1405 (04/08)

6340463826

Conditional Waiver No. 3 – Discharges from Animal Operations

Conditional Waiver No. 3 is for discharges from animal operations, which contain pollutants that can percolate to groundwater or runoff to surface waters. Discharges from animal operations include discharges resulting from animal activities and wastes, and storm water runoff which can also transport pollutants from animal operations to surface waters and groundwater.

The following types of discharge not regulated or authorized under WDRs may be eligible for Conditional Waiver No. 3:

- Discharges from small animal feeding operations (less than 300 animal units, where 1 animal unit is equivalent to 1 cow or 1,000 animal pounds)
- Discharges from medium animal feeding operations (300 to 999 animal units)
- Discharges of storm water runoff
- Discharges of manure to composting operations
- Discharge/application of manure to soil as an amendment or mulch
- Discharges from grazing lands

Discharges from animal operations can be significant sources of sediment, nutrients, and pathogens (i.e., bacteria, viruses, protozoa), which can adversely affect the quality of waters of the state if the animals, animal activities, and animal wastes are not properly managed. Discharges from these types of operations can originate from one land owner/operator, and have similar discharge sources, environmental settings, and waiver conditions. Therefore, these types of discharge were grouped together into one discharge classification. Animal operations that comply with the waiver conditions are not expected to pose a threat to the quality of waters of the state.

Animals maintained at any of these operations generate wastes (i.e., manure, urine, soiled bedding) and may cause erosion. Wastes generated by the animals may be disposed of off site, or stockpiled and/or composted on site by the property/facility owner/operator. Animal wastes may also be allowed to decompose on site at the point of discharge by an animal. Fresh, uncomposted manure and/or dried, processed or composted manure may be used as a fertilizer, soil amendment, or mulch.

Animal wastes that remain on site can be a significant source for several pollutants that can adversely affect water quality. Animals that are allowed to roam and/or graze freely may cause significant erosion, which can result in destruction of wildlife habitat, increased runoff, in addition to adversely affecting water quality.

Animal activities and wastes, if not properly managed, can have a significant adverse impact on the quality of waters of the state. Additionally, storm water and surface runoff that is allowed to come in contact with these wastes can leach pollutants to underlying groundwater, or transport pollutants to surface waters. Storm water runoff from pastures and range lands on animal operations not designated as concentrated animal

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feeding operations (CAFOs) is exempt from federal NPDES regulations.[1] However, storm water runoff from pasture and range lands is subject to regulations in the state Water Code and may be regulated with WDRs, unless a waiver is issued. Animal operations that properly manage their animal activities and wastes are not expected to pose a threat to the quality of waters of the state. Therefore, waiver conditions must require proper management and other measures to minimize or eliminate discharges of pollutants from animal operations to waters of the state.

The number of facilities and/or properties that may be eligible for a conditional waiver for discharges from animal operations is not known. According to the United States Department of Agriculture, there are over 700 horse farms in San Diego County. If animal operations with other types of animals are included, the number is likely to be in the thousands. Current San Diego Water Board resources would not be sufficient to issue WDRs to all the animal operations in the Region. However, cumulative discharges from these types of facilities can potentially have a significant impact on the quality of the waters in the Region. This, in turn, can increase the efforts required by cities and counties to comply with NPDES storm water and/or TMDL requirements.

A medium sized animal feeding operation (AFO), which manages 300 to 999 animal units (where 1 animal unit is equivalent to 1 cow or approximately 1,000 animal pounds), could, by itself, potentially be a significant source of pollutants due to the number of animals maintained. Depending on the design and management of a medium AFO, the facility may be designated as a CAFO. If an animal operation is designated as a CAFO, it is subject to NPDES regulations and would require regulation under WDRs that conform to NPDES requirements. Knowledge of the design and operation of a medium AFO is required to ensure MMs/BMPs are implemented and effective, and determine whether or not the facility should be designated as a CAFO. Therefore, medium AFOs should require enrollment as required in the existing conditional waivers.

Small AFOs and grazing lands, on the other hand, may only potentially be significant sources of pollutants if MMs/BMPs for animal wastes and activities are not properly implemented. Small AFOs and grazing lands should be eligible for a conditional waiver without enrollment as long as animal wastes and activities are properly managed. However, owners/operators of small AFOs and grazing lands that violate waiver conditions by not implementing MMs/BMPs and allow the degradation of water quality should be notified of their responsibilities and required to comply with waiver conditions. Enforcement actions can be taken against facilities that fail to comply with waiver conditions. Additionally, a small AFO may also be designated as a CAFO and be subject to NPDES regulations, requiring regulation under WDRs that conform to NPDES requirements.

Because the San Diego Water Board resources are limited, enforcing waiver conditions for animal operations that do not require enrollment is often limited to violators that are brought to the attention San Diego Water Board. Therefore, the San Diego Water

[1] Code of Federal Regulations Title 40 section 122.3(e)

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Board must rely upon the assistance of the municipalities, government agencies, non-governmental organizations, and members of the public to identify animal operations that are not in compliance with waiver conditions.

Waiver conditions should be developed in order for members of the public, cities, counties, local agencies and organizations, as well as the San Diego Water Board to determine if an animal operation is adequately managing its discharges and meeting its responsibilities. If owners/operators of animal operations are not in compliance with waiver conditions, they can be issued a Notice of Violation, be required to file Notice of Intent with the San Diego Water Board, and required to comply with waiver conditions in order to be eligible for Conditional Waiver No. 3. Sufficient information demonstrating compliance with the waiver conditions would have to be submitted to avoid regulating an animal operation with WDRs. However, if the owner/operator of an animal operation violates any waiver conditions, the San Diego Water Board has the option to terminate the conditional waiver for the operation and begin regulating the animal operation with individual WDRs and/or take other enforcement actions.

Or, depending on the seriousness of the violation, small and medium AFOs could also be designated as CAFOs and be subject to NPDES regulations, which requires regulation by WDRs that conform with NPDES requirements. Other enforcement actions could also be taken against facilities that fail to comply with waiver conditions, including issuing Notices of Violation, Cease and Desist Orders, or Cleanup and Abatement Orders.

In order to be eligible for Conditional Waiver No. 3, discharges must comply with certain conditions to be protective of water quality. The waiver conditions applicable to discharges from animal operations include the following:

3.I.A. General Facility Design and Management Waiver Conditions
3.I.B. General Manure Management Waiver Conditions
3.I.C. General Waiver Conditions for Composting Manure from Animal Operations
3.I.D. General Waiver Conditions for Application of Manure from Animal Operations as a Fertilizer, Amendment, or Mulch to Soil
3.I.E. General Inspection and Reporting Waiver Conditions

3.II.A. Specific Waiver Conditions for Small Animal Feeding Operations
3.II.B. Specific Waiver Conditions for Medium Animal Feeding Operations
3.II.C. Specific Waiver Conditions for Grazing Operations

Discharges from animal operations that comply with the general and specific waiver conditions in Conditional Waiver No. 3 are not expected to pose a threat to the quality of waters of the state.

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3.I.A General Facility Design and Management Waiver Conditions

1. Animal operations must comply with any local, state, and federal ordinances and regulations and obtain any required approvals, permits, certifications, and/or licenses from authorized local agencies.
2. Animal operations must implement management measures (MMs) and/or best management practices (BMPs) to minimize or eliminate the discharge of pollutants that may adversely impact the quality or beneficial uses of waters of the state. Recommended MMs/BMPs are provided in *Equestrian-Related Waste Quality Best Management Practices* available from the County of San Diego Department of Agriculture, Weights and Measures, and/or the *Field Office Technical Guide* available from the Natural Resource Conservation Service (NRCS), or other sources.
3. Animal operations must prevent direct contact of animals with surface water bodies. Animals should not be allowed to graze directly adjacent to or within stream banks. Animal operations should maintain a buffer zone or riparian filter strip between the animals and any surface waters of the state. The buffer zone must adequately minimize the discharge of pollutants from an animal operation. There should be no direct exposure of a surface water body to an animal.

3.I.B. General Manure Management Waiver Conditions

1. Animal operations must prevent the direct or indirect discharge of animal wastes (manure, urine, soiled bedding) to any surface waters of the state (including ephemeral streams and vernal pools).
2. Animal operations must properly manage the wastes (i.e., manure, urine, soiled bedding) generated by the animals at the facility in accordance with the following guidelines:
   a) Animal wastes should be collected and disposed of regularly (at least once every two weeks).
   b) Animal wastes can be stored temporarily (no longer than two weeks) on site until disposal, unless animal wastes are composted on site. The amount of animal wastes stored in temporary storage area must not exceed the capacity of the storage area. If animal wastes exceed, or threaten to exceed the capacity of the temporary storage area, the animal wastes should be disposed of immediately.
   c) Areas adjacent to temporary storage area for animal wastes should be graded to prevent storm water and surface runoff from reaching the storage area.
   d) Temporary storage area should be on an impervious surface (e.g., concrete pad or plastic tarp) to prevent leaching of pollutants to groundwater.
   e) Temporary storage area should protected with a roof or cover, or at a minimum be covered with plastic sheeting if precipitation is forecast within the next 24 hours, to prevent direct contact between precipitation and animal wastes.

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f) A buffer zone of at least 100 feet should be maintained between the temporary storage area for animal wastes and any surface water body unless sufficient information is provided to demonstrate that a proposed alternative is protective of water quality.
g) If animal wastes are composted on site, composting activities must comply with the conditions in 3.I.C.
h) If animal wastes are used as a fertilizer, soil amendment, or mulch on grazing lands, application of animal wastes to soil must comply with the conditions in 3.I.D.

3.I.C. General Waiver Conditions for Composting Manure from Animal Operations

1. Prevent the direct or indirect discharge of compost and compost feedstocks to any surface waters of the state (including ephemeral streams and vernal pools).
2. Compost pile(s) must not cause or threaten to cause a condition of contamination, pollution, or nuisance.
3. Compost pile(s) should be protected with a roof or cover, or at a minimum be covered with plastic sheeting if precipitation is forecast within the next 24 hours, to prevent direct contact between precipitation and compost.
4. Precipitation and surface drainage should be diverted away from compost pile(s).
5. A buffer zone of at least 100 feet should be maintained between the compost pile(s) and any surface waters of the state, unless sufficient information is provided to demonstrate that a proposed alternative is protective of water quality.
6. Leachate from compost pile(s) must not adversely impact the quality or beneficial uses of groundwater in any water wells.
7. The following wastes cannot be added to compost pile(s) unless sufficient information is provided to demonstrate that the waste does not pose a potential threat to water quality: (a) municipal solid wastes; (b) sludges, including sewage sludge, water treatment sludge, and industrial sludge; (c) septage; (d) liquid wastes; (e) oil and grease; and (f) hazardous, designated, and any other wastes determined by the San Diego Water Board to pose a potential threat to water quality.

3.I.D. General Waiver Conditions for Application of Manure from Animal Operations as a Fertilizer, Amendment, or Mulch to Soil

1. If fresh and/or uncomposted manure is applied as a fertilizer, amendment, or mulch to soil, manure must be applied to the same property where the manure was generated.
2. Dried, processed, or composted manure may be applied as a fertilizer, amendment, or mulch to soil on sites other than the property where the manure was generated. Dried, processed, or composted manure may also be applied as a fertilizer, amendment, or mulch to soil on the same property where the manure was generated. Use of dried, processed, or composted

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manure on or off the property where the manure was generated must comply with the waiver conditions in 3.I.D.

3. A buffer zone of at least 100 feet should be maintained between the manure applied to soil and any surface waters of the state, unless sufficient information is provided to demonstrate that a proposed alternative is protective of water quality.
4. The amount of soil amendment or mulch materials that can be applied to soil must be reasonable for the crop or plant, soil, climate, special local situations, management system, and type of soil amendment or mulch. Application rates must take into account storm events during the rainy season (October-May). Application rates must not allow soil amendment or mulch materials to be transported off the property in storm water runoff during the rainy season. Resources are available from the NRCS, University of California Cooperative Extension (UCCE), and other organizations. A copy of the calculations and/or estimate of the application rate must be available on site for inspection.
5. Apply amendment or mulch materials to soil at site-specific rates appropriate to the season (i.e., dry vs. rainy).
6. Implement MMs/BMPs in areas with soil amendment or mulch materials to minimize or eliminate runoff and leachate to surface waters and groundwater.

3.I.E. General Inspection and Reporting Waiver Conditions

1. The San Diego Water Board and/or other local regulatory agencies must be allowed reasonable access to the site in order to perform inspections and conduct monitoring.
2. Animal operations must submit a Notice of Intent or technical and/or monitoring program reports when directed by the San Diego Water Board.

3.II.A. Specific Waiver Conditions for Small Animal Feeding Operations

1. Small animal feeding operations (AFOs) must not discharge any pollutants to waters of the United States through any man-made conveyance, or directly to waters of the United States which originate outside of and pass over, across or through the facility or otherwise come into direct contact with the animals confined in the operation.
2. Small AFOs must be operated and maintained in accordance with the regulations cited in California Code of Regulations Title 27 sections 22562 through 22565.

3.II.B. Specific Waiver Conditions for Medium Animal Feeding Operations

1. Medium AFOs must not discharge any pollutants to waters of the United States through any man-made conveyance, or directly to waters of the United States which originate outside of and pass over, across or through the facility or otherwise come into direct contact with the animals confined in the operation.
2. Medium AFOs must be operated and maintained in accordance with the regulations cited in California Code of Regulations Title 27 sections 22562 through 22565.

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3. Medium AFO facility owners or operators must file a Notice of Intent with the San Diego Water Board containing, at a minimum, the following information:
   a) Property owner name and address
   b) AFO owner/operator name and address
   c) Number and types of animals
   d) Map of the AFO facility showing the locations of manure stockpiles, nearby surface water bodies, and/or water wells
   e) Description of existing and planned MMs/BMPs for the prevention of erosion and discharges of animal wastes that could affect the quality of waters of the state.

   Sufficient information demonstrating compliance with general and specific waiver conditions must be submitted in order for the medium AFO facility to be eligible for a conditional waiver.

3.II.C. Specific Waiver Conditions for Grazing Operations

1. Grazing operations must manage grazing fields to allow lands to revegetate and minimize topsoil erosion.
2. Owners of pasture and range lands used for grazing, must implement MMs/BMPs to minimize or eliminate any discharge that could adversely affect the quality or beneficial uses of waters of the state.

The following list of references provides additional information that is available regarding appropriate MMs/BMPs for minimizing pollutants in runoff and other discharges from animal operations.

1. Equestrian-Related Waste Quality Best Management Practices, County of San Diego Department of Agriculture, Weights and Measures http://www.sdcounty.ca.gov/awm/docs/equestrian_bmp.pdf
2. Electronic Field Office Technical Guide (eFOTG), United States Department of Agriculture, Natural Resources Conservation Service http://www.nrcs.usda.gov/technical/efotg/
3. Agricultural Management Measures, State Water Resources Control Board http://www.swrcb.ca.gov/nps/docs/guidance/agricmms.pdf
4. California Nonpoint Source Encyclopedia, State Water Resource Control Board http://www.swrcb.ca.gov/nps/docs/encyclopedia/agriculture.pdf

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- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ms. Jessica Culper
2100 L Street NW
Washington, DC 20037

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X
☐ Agent
☐ Addressee

B. Received by (Printed Name)

C. Date of Delivery

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If YES, enter delivery address below: ☐ No

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☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

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City, State, ZIP+4 Washington, DC 20037

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