## **DNA Test Report**

Animal Molecular Genetics Laboratory University of Missouri College of Veterinary Medicine

## **Owner Information**

*Owner:* Teresa Wellman *Address:* 329 SW Spoonbill Court *City-St-Zip:* Fort White, FL 32038

## **Dog Information**

*Call Name:* Ari *Breed:* Poodle (Standard) *Registered Name:* Gulfbreeze Moments N Color *Reg Number:* PR14444005 *Sex:* female *Birthdate:* 6/9/2010 *AMGL Case #:* 88642 *DNA Source:* whole blood *Testing Date:* 5/2/2012 *Test Run:* NE – neonatal encephalopathy *Result:* Normal

## **Explanation of results:**

NORMAL: This dog has tested clear for the mutation causing NE in this breed. It can only transmit a normal gene to offspring, and can be bred to a dog with any test result without producing affected offspring.

CARRIER: This dog has tested as a carrier for the mutation causing NE in this breed. It will not develop the disease, but it may transmit either a normal gene or an affected gene to offspring. To avoid producing affected offspring this dog should only be bred to dogs DNA-tested NORMAL for this mutation.

AFFECTED: This dog has tested as affected for the mutation causing NE in this breed. It will show symptoms of the disease early and this disease is fatal by about 5-6 weeks of age. Please contact us for further information.

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