

DATE: 4/7/03
TO: CLERKS & ADMINISTRATORS FOR TOWNSHIPS, CITIES, AND VILLAGES
FROM: _____ CERTIFIED PUBLIC HEALTH PESTICIDE APPLICATOR
ENVIRONMENTAL HEALTH DIVISION

WE ARE PREPARING FOR **RE: 2003 MOSQUITO CONTROL**
ANOTHER YEAR OF BITING
MOSQUITOES. IF THE
PRECIPITATION IS AS MUCH
THIS SPRING AND SUMMER

AS IT WAS THIS WINTER, THE NEED FOR MOSQUITO CONTROL WILL BE GREAT. THE FIRST
STEP IN MOSQUITO CONTROL SHOULD BE LARVAL CONTROL. THIS PROCESS KILLS THE
MOSQUITOES BEFORE THEY CAN FLY. REDUCING THE NUMBER OF MOSQUITOES THAT
CAN BITE WILL REDUCE THE THREAT OF VECTOR BORNE DISEASE TRANSMISSION.

WE WILL CONTINUE MOSQUITO TRAPPING THIS YEAR BEGINNING IN MAY. SETTING
TRAPS OUT AT NIGHT GIVES US AN IDEA OF THE NUMBER AND TYPE OF MOSQUITOES IN
THE AREA. DOING THIS WILL DETERMINE WHEN FOGGING IS NEEDED. IF YOU WOULD
BE INTERESTED IN SETTING AND MONITORING A TRAP IN YOUR AREA LET ME KNOW
A.S.A.P. SO THAT I CAN REQUEST EXTRA TRAPS FROM THE OHIO DEPARTMENT OF
HEALTH.

WE ARE PROVIDING LARVAL CONTROL TO THE PROBLEM AREAS. LARVICIDE IS INTENDED
FOR USE IN AREAS THAT HOLD NON-MOVING OR STAGNANT WATER FOR MORE THAN 6
DAYS (CATCH BASINS, ROADSIDE DITCHES, ETC.). IF THE WATER CAN NOT BE REMOVED,
LARVAL CONTROL MAY BE NEEDED. THE MOSQUITO LIFE CYCLE TAKES 7 DAYS TO
MATURE FROM EGG TO ADULT. LARVAL CONTROL WORKS BEST IF STARTED EARLY
(USUALLY IN APRIL). WE HAVE PRODUCTS THAT TREAT AN AREA FOR UP TO 150 DAYS OR
AS LITTLE AS 1 MONTH. MOSQUITO BORNE DISEASES WOULD BE GREATLY REDUCED BY
KILLING THE LARVAE BEFORE THEY REACH THE ADULT STAGE. OUR SUPPLIES MAY BE
LIMITED.

WE AGAIN ASK THAT YOU CONTACT US TO REQUEST MOSQUITO FOGGING. WE ARE
USING THE SAME PRODUCTS AS LAST YEAR. _____ AND _____ (BROCHURES
ENCLOSED). THE COST PER MILE OF ROAD FOGGED WILL BE _____ AND _____.
MANPOWER AND EQUIPMENT ARE STILL PROVIDED BY HEALTH LEVY FUNDS. YOU WILL
BE BILLED AT THE END OF THE SEASON FOR YOUR MATERIAL USAGE ONLY.

2003 MOSQUITO CONTROL

IF YOUR TOWNSHIP, CITY, OR VILLAGE REQUESTS FOGGING, PLEASE SPECIFY YOUR PRIORITY AREAS. PLEASE SPECIFY WHICH PRODUCT YOU WOULD LIKE ALONG WITH THE AREAS TO BE FOGGED AT THE TIME OF YOUR REQUEST. SOME RESIDENTS OBJECT TO MOSQUITO FOGGING. WE MAINTAIN A NO FOG LIST. IF YOU ARE CONTACTED ABOUT THIS, PLEASE FORWARD THEIR TOWNSHIP, NAME, ADDRESS, AND PHONE # TO US AND WE WILL ADD THEM TO OUR LIST. A NEW LIST IS MADE EACH YEAR. THE FOG WILL BE TURNED OFF ONE OR TWO PROPERTIES BEFORE THEIR ADDRESS UNTIL ONE TO TWO PROPERTIES AFTER THEIR ADDRESS. WIND DRIFT WILL BE TAKEN INTO CONSIDERATION REGARDING DISTANCE THAT THE FOG WILL BE SHUT OFF.

THE HEALTH DISTRICT WILL CONTINUE TO NOTIFY THE PUBLIC WITH UPDATES, RESULTS, AND WHERE WE WILL BE FOGGING DURING THAT WEEK VIA NEWSPAPERS, OUR WEBSITE, AND OUR TELEPHONE HOTLINE. WE WILL ALSO NOTIFY EACH ENTITY AT LEAST A DAY OR TWO BEFORE FOGGING. WE WILL BE EDUCATING THE PUBLIC BY WRITING ARTICLES ABOUT HOW NOT TO BREED MOSQUITOES ON YOUR PERSONAL PROPERTY, PLACING POSTERS AROUND THE COUNTY EXPLAINING WHERE MOSQUITOES BREED, ETC. IF YOU NEED ANY INFORMATION FOR YOUR NEWSLETTER THAT WE CAN SUPPLY YOU WITH, LET US KNOW.

OHIO DEPARTMENT OF HEALTH (ODH) HAS INFORMED US THAT ONCE 2 BIRDS TEST POSITIVE FOR WEST NILE VIRUS IN A HEALTH DISTRICT, THEY WILL NOT TEST ANY MORE BIRDS IN THAT DISTRICT. HOWEVER, WE WILL CONTINUE TAKING DEAD BIRD REPORTS. WE WILL BE TRAPPING MOSQUITOES AND SENDING THEM, ALONG WITH A FEW BIRDS TO ODH AND OHIO DEPARTMENT OF AGRICULTURE (ODA) LABS TO BE TESTED FOR WEST NILE VIRUS. ONCE THE MOSQUITO SEASON BEGINS, WE WILL BE UPDATING OUR PHONE HOTLINE AND WEB-SITE PERIODICALLY WITH TEST RESULTS AND THE MOSQUITO FOGGING SCHEDULE FOR EACH TOWNSHIP. THE ADDRESS TO ACCESS OUR WEB-SITE IS: _____ . THE PHONE NUMBER FOR OUR HOTLINE IS _____ .

WE ARE SEEKING PART-TIME NAVIGATORS (MAP READERS) FOR OUR MOSQUITO CONTROL PROGRAM. IF YOU KNOW OF ANYONE INTERESTED OR IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT ME AT _____ .

ENCLOSURE