March 4, 2009

Mr. John Nordine
US EPA Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Dear Mr. Nordine,

Attached to this letter is a reply to your email of February 27, 2009 regarding a request for additional information from our February 26, 2009 meeting at your office in Chicago regarding Lockheed Martin's petition under 40 C.F.R. § 761.61(c) to remediate and restore Haley's Ditch.

I hope the attached information provides you sufficient information for you to approve Lockheed Martin's petition to remediate and restore Haley's Ditch as outlined in our plans. As we discussed, Lockheed Martin is near completion of detailed operational, restoration and community relations plans, whose submittal we anticipate will be conditions in EPA's approval of our petition.

I appreciate your understanding for the need to proceed in a timely manner so that this project can be completed in time for the restored area to stabilize before the onset of cold weather in the fall.

If you have any additional questions, please feel free to contact me at any time.

Sincerely,

David Gunnarson

Lockheed Martin's Responses to EPA's February 27, 2009 questions regarding Lockheed Martin's petition to remediate and restore Haley's Ditch

1. How will the culverts and storm drains be cleaned?

Lockheed Martin is working with the City of Akron to obtain access to the stormwater culvert located at the south end of the Haley's Ditch remediation area. The culvert extends beneath a section of Triplett Boulevard and a parking lot owned by LKQ.

Lockheed Martin's preferred approach to addressing sediments within this culvert is to remove and replace the culvert with a new pipe that meets the requirements of the City. The culvert and any sediment present within the culvert will be transported off-site for disposal at an appropriate facilit

work progresses. Grubbing will occur as the excavation proceeds in each excavation area.

- Stone access roads will be used to limit dust generation associated with hauling material within the excavation areas and limit the potential for tracking of soils onto public roads.

3. Air Monitoring for PCB's

The operational plan will include provisions

As shown on Figure 2 of the petition there are only three small areas containing PCBs with concentrations equal to or greater than 50 mg/kg; these soils will be directly loaded directly into the transportation vehicles for transport to the appropriate disposal facility. We do not anticipate need for storage of soils with concentrations equal to or greater than 50 mg/kg.

6. How will the water be collected from the natural dewatering process?

As described in the disposal approval request, the remediation work will include bypass pumping of the ditch base flow to allow work to proceed in the dry. Further, the work will be conducted during the dry season which will further reduce water in the soil. Therefore we expect very little, if any, water accumulation from natural dewatering. However, provisions will be in place to handle any such water.

Lined and bermed soil pile areas will be constructed to drain to a sump, water will be collected within the sump and transferred to a tank prior to on-site treatment and discharge to the POTW as described in the disposal approval request.

7. Identify endangered species (fauna and flora) U.S. EPA is requires a search of records from Ohio Department of Natural Resources state-listed species or valued habitat on or within a one-mile radius of this location. A similar request should be submitted to the U.S. Fish and Wildlife Service for federally listed species. This is required for the replanting in the Haley's Ditch and for the wetland areas.

Lockheed Martin performed and Ecological Resources assessment of the project area. This included evaluation of the Ohio DNR Natural Heritage Database which indicated no records of rare or endangered species within the project area.

A review of the U.S. Fish and Wildlife Service records indicted the Indiana Bat, bald eagle and northern monkshood are federally listed endangered species whose range includes Summit County.

On August 8, 2008 Lockheed Martin team received a letter from the Ohio Department of Natural Resources summarizing the location of any threatened and endangered species both State and federally listed. A copy of this letter is attached. In summary, one record of the State threatened Upland Sandpiper has been recorded within one mile of the project area. No federally endangered species are located within one mile radius of the project area.

Lockheed Martin performed on-site field surveys and the results are presented below.

- Lockheed Martin conducted a mist net survey in July of 2008 for the presence of the federally endangered Indiana Bat (Myotis sodalist) at the request of USFWS. No Indiana bats were captured in this survey.

Table 1.
Native Species Candidates for Wetland and Riparian Restoration in Haley's Ditch

Floodplain / Riparian	**Areas**	***Wetland Areas***	
Herbs		***Herbs***	
Genus/Species	***Common Name***	***Genus/Species***	***Common Name***

9. Provide letters from the Ohio Department of Natural Resources and U.S. Fish and Wildlife Service with their information on listed species.

- See answer to question 7 above.

Other agency contacts:

- On November 20, 2008, Lockheed Martin submitted a Clean Water Act Section 404 nationwide permit application to Corp's Buffalo District- Orwell Field Office, Agent- Chantelle Carrol (440) 437-8970
- Project coordination has occurred with Ohio EPA Northeast District office Steve Tuckerman (330) 425-9171

10. Community Outreach Plan how will it be implemented? What is the Action Plan? Public Notice before off-site cleanup begins.

EPA will be provided the complete Community Outreach Plan before initiation of the project. The outline of the Community Outreach Plan includes: Outreach to property owners in or abutting the remediation and restoration area. This has already taken place, since Lockheed Martin has already obtained access agreements from these owners.

- Identifying stakeholders for the project.
- Establishing a web site for information.
- Establishing a document repository for information at one or more locations within the community.
- Developing a Citizens Guide for the project including information and illustrations about the project.
- Communicating with local political contacts. Kelli Crawford, the Ward 10 representative has met with Lockheed Martin and we are working with her to identify additional stakeholders.
- Sending a post card to all stakeholders near the project area notifying them of an informational meeting.
- Briefing key stakeholders and elected officials in advance of the proposed work.
- Sending letters to key stakeholders, Sending af-n

The operational plan will include provisions for:

- To protect the truck beds, all trucks will be lined with disposable liners prior to filling with soils. The liners will be disposed of along with the excavated materials.
- To manage wind borne particulates during transport, all trucks will be covered with a tarp prior to exiting the site to public roads.
- Trucks will not be traveling on impacted soils. To prevent contact with soils, clean haul roads will be constructed of stone; alternatively, in some cases 6-mil poly may be placed within the loading area as a separation layer between a vehicles tires and impacted soils. Further, poly will be draped over the sides of the truck and tires during soil loading to control the spillage of excavated material onto the truck and tires.
- Stone construction exits will be installed at egress locations. In addition, Lockheed Martin will conduct tire inspections, and cleaning if needed, to manage tracking of soils onto public road. A street sweeper will be maintained on site on standby to quickly address any material tracked onto roads. As noted above, transport trucks will not drive on impacted soils, and controls will be in place to control the spillage of impacted soils onto truck tires.
- Affected areas of excavation equipment (tracks, buckets, etc) will be decontaminated utilizing a combination of dry-decontamination for gross removal and pressure washing. Equipment will be sampled prior to removal from site to document effective decontamination.